

Form containing various sections: License No, Well Name, Operator, Location, Date, Time, Drilling Crew Payroll Data, Morning Tour, Day Tour, Evening Tour, Mud Record, Metres Drilled, Time Log, and various checkboxes and data entry fields.

LICENCE NO
1135

WELL NAME & NO
HUSKY et al STEWART D-57

WID 2036

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stock Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines
(1) Rig Site Health & Safety Meeting (one/crew/month)
(2) CAODC Rig Safety Inspection Checklist (one/crew/month)
(3) Mast Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kibbs Checked

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUITAK

SURFACE LOCATION
LAT 03 2 LONG 125 26 05 9

UNIQUE ID
300D576420125150

SIGNATURE OF OPERATOR'S REPRESENTATIVE

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

YEAR 2006 MONTH 1 DAY 5

RIG NO 63

FUEL @ 00.00 HRS

LAST CASING TUBING OR LINER

OD (mm)

MINID (mm)

MASS (kg/m3)

MAKE

GRADE

NO OF JOINTS

TOTAL LENGTH

KB TO CSG HEAD

SET AT (m)

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

DC/DP

DC/DP SIZE

MASS

GRADE

MINIMUM ID

T JNT OD

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

SPUD DATE

RIG RELEASE

WELL TYPE

RE-ENTRY

OPERATOR'S AFE

US 16122-DR

KELLY BSHG

GP FUEL

CONTRACTOR'S JOB NUM

01

TOUR SHEET SERIAL NUM

AKTA63_20060105_1B

VENDOR SOFTWARE VERSION

EDR 3-1 7 HF2 ETS 2 2

CAODC

PASON DATAHUB

CODE NO DATE TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	TOTALS	SHALE SHAKER(S)		RENTALS / SERVICES		MORN	DAY	EVE
	RIGUP & TEARDOWN	DRILL ACTUAL	REAMING	CORING	COND MUD & CIRC	TRIPS	RIG SERVICE	REPAIR RIG	CUT OFF DRILL LINE	DEV SURVEY	WIRELINE LOGS	RUN CSG & CEMENT	WAIT ON CEMENT	NIPPLE UP B O P	TEST B O P	DRILLSTEM TEST	PLUG BACK	SQUEEZE CEMENT	FISHING	DIR WORK	SAFETY MEETING	Stage Rig							NO	TYPE	TYPE			
	MORN																																	
	DAY																					0 25	11 75						12 00	SCREENS CHANGED	NEW USED			
	EVE																																	
TOTAL																					0 25	11 75					12 00		TOP	TOP				

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

BIT NO

SIZE

IADC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/HR

DP STANDS

DP SINGLES

KELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

DAY TOUR

MUD RECORD

MUD TYPE

WATER BASED

OIL BASED

TIME

DENSITY (kg/m3)

FUNNEL VISCOSITY

FLUID LOSS (cm3)

pH

MUD MATERIALS ADDED

PRODUCT

AMOUNT

UNIT

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN

INTAKE DENSITY (kg/m3)

OVER FLOW DENSITY

UNDER FLOW DENSITY

CIRCULATION PRESSURE KPa

PUMP NO 1

LINER SIZE

SPM

PUMP NO 2

LINER SIZE

SPM

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

BOILERS

HRS RUN

BOILER PH

STACK TEMP

METRES DRILLED

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

NOTES

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEH

MACP

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

BIT NO

SIZE

IADC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/HR

DP STANDS

DP SINGLES

KELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

DAY TOUR

MUD RECORD

MUD TYPE

WATER BASED

OIL BASED

TIME

DENSITY (kg/m3)

FUNNEL VISCOSITY

FLUID LOSS (cm3)

pH

MUD MATERIALS ADDED

PRODUCT

AMOUNT

UNIT

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN

INTAKE DENSITY (kg/m3)

OVER FLOW DENSITY

UNDER FLOW DENSITY

CIRCULATION PRESSURE KPa

PUMP NO 1

LINER SIZE

SPM

PUMP NO 2

LINER SIZE

SPM

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

BOILERS

HRS RUN

BOILER PH

STACK TEMP

METRES DRILLED

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

NOTES

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEH

MACP

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

BIT NO

SIZE

IADC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/HR

DP STANDS

DP SINGLES

KELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

EVENING TOUR

MUD RECORD

MUD TYPE

WATER BASED

OIL BASED

TIME

DENSITY (kg/m3)

FUNNEL VISCOSITY

FLUID LOSS (cm3)

pH

MUD MATERIALS ADDED

PRODUCT

AMOUNT

UNIT

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN

INTAKE DENSITY (kg/m3)

OVER FLOW DENSITY

UNDER FLOW DENSITY

CIRCULATION PRESSURE KPa

PUMP NO 1

LINER SIZE

SPM

PUMP NO 2

LINER SIZE

SPM

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

BOILERS

HRS RUN

BOILER PH

STACK TEMP

METRES DRILLED

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

NOTES

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEH

MACP

DRILLING CREW PAYROLL DATA

WELL NAME & NO

HUSKY et al STEWART D 57

YEAR

2006

MONTH

1

DAY

5

OPERATOR

HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME

AKITA/EQUITAK

RIG MANAGER

JERRY SCHMIDT

RIG NO

63

PROVINCE

NWT

CAMP

X

YES

NO

RIG SAFETY DAYS

2

MORNING TOUR

FROM

0

TO

800

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

RATE SCHEDULE

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

DRIVERS

DAY TOUR

FROM

800

TO

2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

RATE SCHEDULE

X

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

DRIVERS

EVENING TOUR

FROM

2000

TO

2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

RATE SCHEDULE

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

DRIVERS

[illegible]

LICENCE NO
1135

WELL NAME & NO
HUSKY et al STEWART D-57

WID # 2036

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stack Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUITAK

SURFACE LOCATION
LAT 03 2 LONG 125 26 05 9

UNIQUE ID
300D576420125150

SIGNATURE OF OPERATOR'S REPRESENTATIVE
K EDWARDS

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

YEAR 2006 MONTH 1 DAY 7

RIG NO 63

FUEL @ 08:00 HRS

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm)

MIN ID (mm)

MASS (kg/m3)

MAKE

GRADE

NO OF JOINTS

TOTAL LENGTH

KB TO CSG HEAD

SET AT (m)

SPUD DATE

TIME

RIG RELEASE

TIME

WELL TYPE

RE-ENTRY

OPERATOR'S AFE

US 16122-DR

KELLY BSHG

OP FUEL

CONTRACTOR'S JOB NUM

01

TOUR SHEET SERIAL NUM

AKTA63_20060107_1C

VENDOR SOFTWARE VERSION

EDR 3-17 HF2 ETS 2.2

PASON DATAHUB

DATE	CODE NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	TOTALS	SHALE SHAKER(S)		RENTALS / SERVICES		MORN	DAY	EVE
		RIGUP & TEARDOWN	DRILL ACTUAL	REAMING	CORING	COND MUD & CIRC	TRIPS	RIG SERVICE	REPAIR RIG	CUT OFF DRILL LINE	DEV SURVEY	WIRELINE LOGS	RUN CSG & CEMENT	WAIT ON CEMENT	NIPPLE UP BOP	TEST BOP	DRILLSTEM TEST	PLUG BACK	SQUEEZE CEMENT	FISHING	DIR WORK	SAFETY MEETING	Stage Rig												
	MORN																																		
	DAY																						0.25	11.75											
	EVE																																		
TOTAL																						0.25	11.75												

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

MORNING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

BIT

OD

BIT NO

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

TI

To

MDC

LOC

BRG

GAGE

ODC

REASON PULLED

TOTAL RUN mHR

DP

STANDS

DP

SINGLES

KELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

FILL ON BOTTOM (m)

MUD TYPE

WATER BASED

OIL BASED

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DENSITY (kg/m3)

FUNNEL VISCOSITY

FLUID LOSS (cm3)

pH

MUD MATERIALS ADDED

PRODUCT

AMOUNT

UNIT

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN

INTAKE DENSITY (kg/m3)

OVER FLOW DENSITY

UNDER FLOW DENSITY

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

BOILERS

HRS RUN

HRS RUN

BOILER PH

BOILER PH

STACK TEMP

STACK TEMP

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MBL

MACP

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

BIT

OD

BIT NO

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

TI

To

MDC

LOC

BRG

GAGE

ODC

REASON PULLED

TOTAL RUN mHR

DP

STANDS

DP

SINGLES

KELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

FILL ON BOTTOM (m)

MUD TYPE

WATER BASED

OIL BASED

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DENSITY (kg/m3)

FUNNEL VISCOSITY

FLUID LOSS (cm3)

pH

MUD MATERIALS ADDED

PRODUCT

AMOUNT

UNIT

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN

INTAKE DENSITY (kg/m3)

OVER FLOW DENSITY

UNDER FLOW DENSITY

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

BOILERS

HRS RUN

HRS RUN

BOILER PH

BOILER PH

STACK TEMP

STACK TEMP

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MBL

MACP

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

BIT

OD

BIT NO

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

TI

To

MDC

LOC

BRG

GAGE

ODC

REASON PULLED

TOTAL RUN mHR

DP

STANDS

DP

SINGLES

KELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

FILL ON BOTTOM (m)

MUD TYPE

WATER BASED

OIL BASED

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DENSITY (kg/m3)

FUNNEL VISCOSITY

FLUID LOSS (cm3)

pH

MUD MATERIALS ADDED

PRODUCT

AMOUNT

UNIT

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN

INTAKE DENSITY (kg/m3)

OVER FLOW DENSITY

UNDER FLOW DENSITY

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

BOILERS

HRS RUN

HRS RUN

BOILER PH

BOILER PH

STACK TEMP

STACK TEMP

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MBL

MACP

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D-57

YEAR 2006 MONTH 1 DAY 7

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUITAK

RIG NO
63

RIG MANAGER
JERRY SCHMIDT

PROVINCE
NWT

CAMP

X

YES

NO

RIG SAFETY DAYS
4

MORNING TOUR

FROM 0

TO 800

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

RATE SCHEDULE

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

DRIVERS

DAY TOUR

FROM 800

TO 2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

RATE SCHEDULE

X

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

DRIVERS

EVENING TOUR

FROM 2000

TO 2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

RATE SCHEDULE

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

DRIVERS

DRILLER		DAVE FOSTER	12.00		DF
DRILLER		BRIAN WYATT	12.00		BW
ASSIST DRILLER		DEAN GERBER	12.00		DG
ASSIST DRILLER		MARK WALSH	12.00		MW
DERRICK HAND		JOHN KURZ	12.00		JK
MOTOR HAND		CHRIS AMOS	12.00		CA
DERRICK HAND		JIMMY DILLON	12.00		JD
MOTOR HAND		RAY CAMPEN	12.00		RC

DAVE FOSTER

working w/ trucks

Bruce H. Leland Perry
April 28/2006

LICENCE NO
1135

WELL NAME & NO
HUSKY et al STEWART D-57

WID #2036

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted (If Required)
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (one/crew/month)
(9) CAODC Rig Safety Inspection Checklist (one/crew/month)
(10) Well Inspection before Raising or Lowering
(11) Crown Saver Checked
(12) Motor Kils Checked

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

SURFACE LOCATION
LAT 53 03 2 LONG 125 26 05 9

UNIQUE ID
300D576420125150

SIGNATURE OF OPERATOR'S REPRESENTATIVE
K EDWARDS

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

YEAR 2006 MONTH 1 DAY 8

RIG NO 63

FUEL @ 00:00 HRS

BOILER

TEMPERATURE

CURRENT CONDITIONS

DC / CP SIZE

MASS

GRADE

MINIMUM ID

T JNT O D

TYPE THREAD

NO of JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

WIND DIRECTION

ROAD CONDITION

OD (mm)

MN ID (mm)

MASS (kg/m3)

MAKE

GRADE

NO of JOINTS

TOTAL LENGTH

KB TO CSG HEAD

SET AT (m)

SPUD DATE

TIME

RIG RELEASE

TIME

WELL TYPE

RE-ENTRY

OPERATOR'S AFE

US 16122-DR

KELLY BSHG

OP FUEL

CONTRACTOR'S JOB NUM

01

TOUR SHEET SERIAL NUM

AKTA63_20060108_1D

VENDOR SOFTWARE VERSION

EDR 3-17 HF2 ETS 2.2

PASON DATAHUB

DATE	CODE NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	TOTALS	SHALE SHAKER(S)		RENTALS / SERVICES		MORN	DAY	EVE	
		RIGUP & TEARDOWN	DRILL ACTUAL	REAMING	CORING	COND MUD & CIRC	TRIPS	RIG SERVICE	REPAIR RIG	CUT OFF DRILL LINE	DEV SURVEY	WIRELINE LOGS	RUN CSG & CEMENT	WAIT ON CEMENT	NIPPLE UP S.O.P.	TEST S.O.P.	DRILLSTEM TEST	PLUG BACK	SQUEEZE CEMENT	FISHING	DR WORK	SAFETY MEETING	Stage Rig							NO	TYPE	TYPE				
																															SCREENS CHANGED	NEW USED				
																																TOP	TOP			
																																MIDDLE	MIDDLE			
																															BOTTOM	BOTTOM				
MORN																																				
DAY																						0.25	11.75					12.00								
EVE																																				
TOTAL																						0.25	11.75					12.00								

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

MORNING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

BIT

OD

BIT NO

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

DP

STANDS

DP

SINGLES

KELLY DOWN

TOTAL

WT OF D.C

WT OF STRING

FILL ON BOTTOM (m)

HOLE DRAG

TORQUE AT BOTTOM

MUD TYPE

WATER BASED

OIL BASED

TIME

DENSITY (kg/m3)

FUNNEL VISCOSITY

FLUID LOSS (cm3)

pH

MUD MATERIALS ADDED

PRODUCT

AMOUNT

UNIT

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN

INTAKE DENSITY (kg/m3)

OVER FLOW DENSITY

UNDER FLOW DENSITY

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

BOILERS

HRS RUN

BOILER pH

STACK TEMP

CIRCULATION PRESSURE KPa

PUMP NO 1

PUMP NO 2

LINEAR SIZE

SPM

LINEAR SIZE

SPM

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

NOTES

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEHL

MACP

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

BIT

OD

BIT NO

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

DP

STANDS

DP

SINGLES

KELLY DOWN

TOTAL

WT OF D.C

WT OF STRING

FILL ON BOTTOM (m)

HOLE DRAG

TORQUE AT BOTTOM

MUD TYPE

WATER BASED

OIL BASED

TIME

DENSITY (kg/m3)

FUNNEL VISCOSITY

FLUID LOSS (cm3)

pH

MUD MATERIALS ADDED

PRODUCT

AMOUNT

UNIT

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN

INTAKE DENSITY (kg/m3)

OVER FLOW DENSITY

UNDER FLOW DENSITY

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

BOILERS

HRS RUN

BOILER pH

STACK TEMP

CIRCULATION PRESSURE KPa

PUMP NO 1

PUMP NO 2

LINEAR SIZE

SPM

LINEAR SIZE

SPM

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

NOTES

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEHL

MACP

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

BIT

OD

BIT NO

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

DP

STANDS

DP

SINGLES

KELLY DOWN

TOTAL

WT OF D.C

WT OF STRING

FILL ON BOTTOM (m)

HOLE DRAG

TORQUE AT BOTTOM

MUD TYPE

WATER BASED

OIL BASED

TIME

DENSITY (kg/m3)

FUNNEL VISCOSITY

FLUID LOSS (cm3)

pH

MUD MATERIALS ADDED

PRODUCT

AMOUNT

UNIT

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN

INTAKE DENSITY (kg/m3)

OVER FLOW DENSITY

UNDER FLOW DENSITY

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

BOILERS

HRS RUN

BOILER pH

STACK TEMP

CIRCULATION PRESSURE KPa

PUMP NO 1

PUMP NO 2

LINEAR SIZE

SPM

LINEAR SIZE

SPM

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

NOTES

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEHL

MACP

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D 57

YEAR 2006 MONTH 1 DAY 8

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
JERRY SCHMIDT

PIG NO
63

PROVINCE
NWT

CAMP

YES

NO

RIG SAFETY DAYS
5

MORNING TOUR

FROM 0 TO 800

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

RATE SCHEDULE

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

DRIVERS

5

DAY TOUR

FROM 800 TO 2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

RATE SCHEDULE

X

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

DRIVERS

5

EVENING TOUR

FROM 2000 TO 2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

RATE SCHEDULE

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

DRIVERS

5

DRILLER		DAVE FOSTER	12.00		DF
DRILLER		BRIAN WYATT	12.00		BW
ASSIST DRILLER		DEAN GERBER	12.00		DG
ASSIST DRILLER		MARK WALSH	12.00		MW
DERRICK HAND		JOHN KURZ	12.00		JK
DERRICK HAND		JIMMY DILLON	12.00		JD
MOTOR HAND		RAY CAMPEN	12.00		RC
MOTOR HAND		CHRIS AMOS	12.00		CA

Bruce H. Bandy King
Apr. 28, 2006

LICENCE NO
1135

WELL NAME & NO
HUSKY et al STEWART D-57

WID # 2036

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 63 03 2 LONG 125 26 05 9

SIGNATURE OF OPERATOR'S REPRESENTATIVE
K EDWARDS

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (one/crew/month)
(9) CAODC Rig Safety Inspection Checklist (one/crew/month)
(10) Mast Inspection before Raising or Lowering
(11) Crown Sealer Checked
(12) Motor Kolls Checked

YEAR 2006 MONTH 1 DAY 9

RIG NO 63

FUEL @ 01:00 HRS

BOILER

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm)

MMID (mm)

MASS (kg/m3)

MAKE

GRADE

NO. of JOINTS

TOTAL LENGTH

KB TO CSG HEAD

SET AT (m)

SPUD DATE

RIG RELEASE

WELL TYPE

OPERATOR'S AFE
US 16122 DR

KELLY BSHG

CONTRACTOR'S JOB NUM

TOUR SHEET SERIAL NUM
AKTA63_20060109_1D

VENDOR SOFTWARE VERSION
EDR 3-1.7 HF2 ETS 2.2

TIME

RE ENTRY

OP FUEL

CAODC

PASON DATAHUB

CODE NO

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO

TYPE

TYPE

RENTALS / SERVICES

MORN

DAY

EVE

RIGUP & TEARDOWN

DRILL ACTUAL

REAMING

CORING

COND MUD & CIRC

TRIPS

RIG SERVICE

REPAIR RIG

CUT OFF DRILL LINE

DEV SURVEY

WIRELINE LOGS

RUN CSG & CEMENT

WAIT ON CEMENT

NIPPLE UP BOP

TEST BOP

DRILLSTEM TEST

PLUG BACK

SQUEEZE CEMENT

FISHING

DIR WORK

SAFETY MEETING

STAGE RIG

MORN

DAY

EVE

TOTAL

SHALE SHAKER(S)

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

MORNING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

BIT

OD

BIT NO

SIZE

IADC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

TI

To

MDC

LOC

BRG

GAGE

ODC

REASON PULLED

TOTAL RUN mHR

DP

STANDS

DP

SINGLES

KELLY DOWN

TOTAL

WT OF DC

WT OF STRING

HOLE DRAG

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

MUD TYPE

WATER BASED

OIL BASED

TIME

DENSITY (kg/m3)

FUNNEL VISCOSITY

FLUID LOSS (cm3)

pH

MUD MATERIALS ADDED

PRODUCT

AMOUNT

UNIT

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN

INTAKE DENSITY (kg/m3)

OVER FLOW DENSITY

UNDER FLOW DENSITY

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

BOILERS

HRS RUN

BOILER pH

STACK TEMP

CIRCULATION PRESSURE kPa

PUMP NO 1

UNER SIZE

SPM

UNER SIZE

SPM

DETH (m)

DEVIATION

DIRECTION

NOTES

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEH

MACP

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

BIT

OD

BIT NO

SIZE

IADC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

TI

To

MDC

LOC

BRG

GAGE

ODC

REASON PULLED

TOTAL RUN mHR

DP

STANDS

DP

SINGLES

KELLY DOWN

TOTAL

WT OF DC

WT OF STRING

HOLE DRAG

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

MUD TYPE

WATER BASED

OIL BASED

TIME

DENSITY (kg/m3)

FUNNEL VISCOSITY

FLUID LOSS (cm3)

pH

MUD MATERIALS ADDED

PRODUCT

AMOUNT

UNIT

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN

INTAKE DENSITY (kg/m3)

OVER FLOW DENSITY

UNDER FLOW DENSITY

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

BOILERS

HRS RUN

BOILER pH

STACK TEMP

CIRCULATION PRESSURE kPa

PUMP NO 1

UNER SIZE

SPM

UNER SIZE

SPM

DETH (m)

DEVIATION

DIRECTION

NOTES

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEH

MACP

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

BIT

OD

BIT NO

SIZE

IADC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

TI

To

MDC

LOC

BRG

GAGE

ODC

REASON PULLED

TOTAL RUN mHR

DP

STANDS

DP

SINGLES

KELLY DOWN

TOTAL

WT OF DC

WT OF STRING

HOLE DRAG

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

MUD TYPE

WATER BASED

OIL BASED

TIME

DENSITY (kg/m3)

FUNNEL VISCOSITY

FLUID LOSS (cm3)

pH

MUD MATERIALS ADDED

PRODUCT

AMOUNT

UNIT

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN

INTAKE DENSITY (kg/m3)

OVER FLOW DENSITY

UNDER FLOW DENSITY

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

BOILERS

HRS RUN

BOILER pH

STACK TEMP

CIRCULATION PRESSURE kPa

PUMP NO 1

UNER SIZE

SPM

UNER SIZE

SPM

DETH (m)

DEVIATION

DIRECTION

NOTES

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEH

MACP

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D 57

OPERATOR
HUSKY OIL OPERATIONS LTD

RIG MANAGER
JERRY SCHMIDT

PROVINCE
NWT

CAMP
X YES
NO

YEAR
2006

MONTH
1

DAY
9

CONTRACTOR NAME
AKITA/EQUTAK

RIG NO
63

RIG SAFETY DAYS
6

RATE SCHEDULE
REGULAR

REPAIR

INVERT

CREW SAFETY DAYS
6

DRIVERS
DAVE FOSTER
BRIAN WYATT

CREW

SOC INS NO

NAME

HRS

YES

NO

DAVE FOSTER

12.00

DF

BRIAN WYATT

12.00

BW

DEAN GERBER

12.00

DG

MARK WALSH

12.00

MW

JOHN KURZ

12.00

JK

JIMMY DILLON

12.00

JD

RAY CAMPEN

12.00

RC

CHRIS AMOS

12.00

CA

DRILLER SIGNATURE

DATE

DAVE FOSTER

April 28 / 2006

LICENCE NO
1135

WELL NAME & NO
HUSKY et al STEWART D-57

WID 2036

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

SURFACE LOCATION
LAT 63 2 LONG 125 26 05 9

UNIQUE ID
300D576420125150

SIGNATURE OF OPERATOR'S REPRESENTATIVE
K EDWARDS

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Delayed Inspection - Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs Flare Lines & Degasser Lines
(1) Rig Site Health & Safety Meeting (one/crew/month)
(2) CAGDC Rig Safety Inspection Checklist (one/rig/month)
(3) Meet Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kils Checked

YEAR 2006 MONTH 1 DAY 10
RIG NO 63
FUEL @ 08:00 HRS
BOILER
TEMPERATURE
CURRENT CONDITIONS
WIND DIRECTION
ROAD CONDITION

LAST CASING TUBING OR LINER
OD (mm)
MNID (mm)
MASS (kg/m3)
MAKE
GRADE
NO of JOINTS
TOTAL LENGTH
KB TO CSG HEAD
SET AT (m)

SHALE SHAKER(S)
RENTALS / SERVICES
MORN
DAY
EVEN

SPUD DATE
RIG RELEASE
WELL TYPE
OPERATOR'S AFE
KELLY BSHG
CONTRACTOR'S JOB NUM
TOUR SHEET SERIAL NUM
VENDOR SOFTWARE VERSION

TIME
RE-ENTRY
US 16122 DR
OP FUEL
01
AKTA63_20060110_1D
EDR 3-17 HF2 ETS 2.2

DRILLING CREW PAYROLL DATA
WELL NAME & NO
OPERATOR
RIG MANAGER
PROVINCE
CAMP
RIG NO
RIG SAFETY DAYS

YEAR 2006 MONTH 1 DAY 10
HUSKY et al STEWART D 57
HUSKY OIL OPERATIONS LTD
AKITA/EQUTAK
JERRY SCHMIDT
NWT
X YES NO
63
7

CODE NO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	TOTALS	NO	TYPE	TYPE	RENTALS / SERVICES	MORN	DAY	EVEN
	RIGUP & TEARDOWN	DRILL ACTUAL	REAMING	CORING	COND MUD & CIRC	TRIPS	RIG SERVICE	REPAIR RIG	CUT OFF DRILL LINE	DEV SURVEY	WIRELINE LOGS	RUN CSG & CEMENT	WAIT ON CEMENT	NIPPLE UP BOP	TEST BOP	DRILLSTEM TEST	PLUG BACK	SQUEEZE CEMENT	FISHING	DIR WORK	SAFETY MEETING	STAGE RIG												
MORN																																		
DAY	7 0																					0 25	4 75											
EVE																																		
TOTAL	7 00																					0 25	4 75											

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	MORNING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	DAY TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	EVENING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

BRUCE A. BOWEN
April 18, 2006

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	MORNING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	DAY TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	EVENING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	MORNING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	DAY TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	EVENING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	MORNING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	DAY TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	EVENING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	MORNING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	DAY TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	EVENING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	MORNING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	DAY TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR	MUD TYPE WATER BASED OIL BASED TIME DENSITY (kg/m3) FUNNEL VISCOSITY FLUID LOSS (cm3) pH MUD MATERIALS ADDED PRODUCT AMOUNT UNIT SOLIDS CONTROL CENTRIFUGE HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY BOILERS HRS RUN HRS RUN BOILER pH BOILER pH STACK TEMP STACK TEMP	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE	DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
	DP STANDS		HOLE CONDITION				
	DP SINGLES		HOLE DRAG				
	KELLY DOWN		TORQUE AT BOTTOM				
	TOTAL		FILL ON BOTTOM (m)				
	WT OF DC						
	WT OF STRING						

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	EVENING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT #	OD	BIT NO SIZE IADC CODE MANUFACTURER TYPE SERIAL NO JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED				

Form containing various sections: Licence No, Well Name, Operator, Surface Location, Contractor Name, Unique ID, Signature of Contractor's Representative, Daily Checks, RIG NO, FUEL @, LAST CASING TUBING OR LINER, RIG, TEMPERATURE, CURRENT CONDITIONS, WIND DIRECTION, ROAD CONDITION, ICE, SHALE SHAKER(S), RENTALS / SERVICES, MORN, DAY, EVF, DRILLING CREW PAYROLL DATA, MORNING TOUR, MUD RECORD, METRES DRILLED, TIME LOG, BIT RECORD, MUD MATERIALS ADDED, SOLIDS CONTROL, CENTRIFUGE, REDUCED PUMP SPEED, DEVIATION SURVEYS, BOILERS, HOLE CONDITION, HOLE DRAG, TORQUE AT BOTTOM, FILL ON BOTTOM (m), EVENING TOUR, DAY TOUR, and a large signature area with the text "Dave L. David King April 28, 2006".

LICENCE NO
1135

WELL NAME & NO
HUSKY et al STEWART D-57

WID 2036

CONTRACTOR NAME
AKITA/EQUITAK

HUSKY OIL OPERATIONS LTD

UNIQUE ID
300D576420125150

SURFACE LOCATION
LA 3 03 2 LONG 125 26 05 9

SIGNATURE OF RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs Flare Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (one/crew/month)
(9) CAODC Rig Safety Inspection Checklist (one/rig/month)
(10) Mast Inspection before Raising or Lowering
(11) Crown Saver Checked
(12) Motor Kills Checked

YEAR
2006

MONTH
1

DAY
13

LAST CASING TUBING OR LINER

TEMPERATURE
CURRENT CONDITIONS
WIND DIRECTION
ROAD CONDITION

OD (mm)
MM ID (mm)
MASS (kg/m3)

MAKE

GRADE

NO OF JOINTS

TOTAL LENGTH

KB TO CSG HEAD

SET AT (m)

RIG NO
63

FUEL @ 05:00 HRS

BOILER

DC / DP
SIZE

MASS

GRADE

MINIMUM ID

T JNT
OD

TYPE
THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROCK
LENGTH

SPUD DATE
TIME
RIG RELEASE
TIME
WELL TYPE
VERT
RE-ENTRY
OPERATOR'S AFE
US 16122 DR
CONTRACTOR'S JOB NUM
01
TOUR SHEET SERIAL NUM
AKTA63_20060113_1D
VENDOR SOFTWARE VERSION
EDR 3-17 HF2 ETS 2.2

CAODC

PASON DATAHUB

CODE NO
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
TOTALS

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
TOTALS

SHALE SHAKER(S)
NO
TYPE
TYPE
SCREENS CHANGED
NEW/USED
TOP
TOP
MIDDLE
MIDDLE
BOTTOM
BOTTOM

RENTALS / SERVICES

MORN
DAY
EVE

TIME
MORN
DAY
EVE
TOTAL

11 75
0 25
0 25
12 00

DRILLING ASSEMBLY (AT END OF TOUR)
LENGTH
BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR
DP STANDS
DP SINGLES
KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

BIT RECORD
MORNING TOUR
MUD RECORD
METRES DRILLED
TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILLING ASSEMBLY (AT END OF TOUR)
LENGTH
BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR
DP STANDS
DP SINGLES
KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

BIT RECORD
DAY TOUR
MUD RECORD
METRES DRILLED
TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILLING ASSEMBLY (AT END OF TOUR)
LENGTH
BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR
DP STANDS
DP SINGLES
KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

BIT RECORD
EVENING TOUR
MUD RECORD
METRES DRILLED
TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

WELL NAME & NO
HUSKY et al STEWART D-57

CONTRACTOR NAME
AKITA/EQUITAK

RIG NO
63

PROVINCE
NWT

CAMP
X YES
NO

RIG SAFETY DAYS
10

DRILLING CREW PAYROLL DATA

YEAR
2006

MONTH
1

DAY
13

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUITAK

RIG MANAGER
JERRY SCHMIDT

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

RATE SCHEDULE
REGULAR
REPAIR
INVERT

CREW SAFETY DAYS

DRIVERS

10

DAY TOUR

FROM
800

TO
2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

RATE SCHEDULE
X REGULAR
REPAIR
INVERT

CREW SAFETY DAYS

DRIVERS

10

DAVE FOSTER

BRIAN WYATT

EVENING TOUR

FROM
2000

TO
2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

RATE SCHEDULE
X REGULAR
REPAIR
INVERT

CREW SAFETY DAYS

DRIVERS

10

GUY BRIERE

DARRYL COOK

JOHN GRANDJAMBE

Form content including header information, well details, logs, and crew lists.

LICENCE NO
1135

WELL NAME & NO
HUSKY et al STEWART D-57

WID 2036

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well License & Stack Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs Flare Lines & Degasser Lines
(1) Rig Site Health & Safety Meeting (one/crow/month)
(2) CADC Rig Safety Inspection Checklist (one/rig/month)
(3) Mast Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kils Checked

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

SURFACE LOCATION
LAT 63 03 2 LONG 125 26 05 9

UNIQUE ID
300D576420125150

SIGNATURE OF OPERATOR'S REPRESENTATIVE

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

YEAR 2006 MONTH 1 DAY 15

RIG NO 63

FUEL @ 01:00 HRS

BOILER

TEMPERATURE 20

CURRENT CONDITIONS CLEAR

WIND DIRECTION NW

ROAD CONDITION ICE

LAST CASING TUBING OR LINER

OD (mm)

MIN ID (mm)

MASS (kg/m3)

MAKE

GRADE

NO OF JOINTS

TOTAL LENGTH

KB TO CSG HEAD

SET AT (m)

OD (mm)

MIN ID (mm)

MASS (kg/m3)

MAKE

GRADE

MINIMUM ID

T JOINT O.D.

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

SPUD DATE

TIME

RIG RELEASE

TIME

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122-DR

KELLY BSHG

OP FUEL

CONTRACTOR'S JOB NUM 01

TOUR SHEET SERIAL NUM AKTA63 20060115 1E

VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D 57

YEAR 2006 MONTH 1 DAY 15

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
JERRY SCHMIDT

RIG NO
63

PROVINCE
NWT

CAMP X YES NO

RIG SAFETY DAYS
12

MORNING TOUR FROM 0 TO 800 INJURIES

CREW SOC INS NO NAME HRS YES NO

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS

DRIVERS

12

DAY TOUR FROM 800 TO 2000 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER DAVE FOSTER 12.00 DF

ASSIST DRILLER DEAN GERBER 12.00 DG

DERRICK HAND JOHN KURZ 12.00 JK

MOTOR HAND CHRIS AMOS 12.00 CA

FLOOR HAND KRISTOPHER ROBERT 12.00 KR

WSC MARK ZACHODA 12.00 MZ

DRILLER BRIAN WYATT 12.00 BW

DERRICK HAND MIKE MACDONALD 12.00 MM

MOTOR HAND BLAINE NOULLETT 12.00 BN

FLOOR HAND PHILIP ELAINK 12.00 PE

FLOOR HAND AARON GREENLAND 12.00 AG

DRILLER TERRY SHIELDS 12.00 TS

ASSIST DRILLER MARK WALSH 12.00 MW

DERRICK HAND KELLY SUTLEY 12.00 KS

DERRICK HAND TONY ZAOZIRNY 12.00 TZ

MOTOR HAND RAY CAMPEN 12.00 RC

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS

DRIVERS

DAVE FOSTER

BRIAN WYATT

12

DAY TOUR FROM 2000 TO 2400 INJURIES

CREW SOC INS NO NAME HRS YES NO

DERRICK HAND GUY BRIYERE 12.00 GB

ROUSTABOUT DARRYL COOK 12.00 DC

ROUSTABOUT JOHN GRANDJAMBE 12.00 JG

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS

DRIVERS

12

CODE NO. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

1 RIGUP & TEARDOWN 2 DRILL ACTUAL 3 REAMING 4 CORING 5 COND MUD & CIRC 6 TRIPS 7 RIG SERVICE 8 REPAIR RIG 9 CUT OFF DRILL LINE 10 DEV SURVEY 11 WIRELINE LOGS 12 RUN CSG & CEMENT 13 WAIT ON CEMENT 14 NIPPLE UP BOP 15 TEST BOP 16 DRILLSTEM TEST 17 PLUG BACK 18 SQUEEZE CEMENT 19 FISHING 20 DR WORK 21 SAFETY MEETING 22 TOTALS 23 24 25 26

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEHL

MACP

NO DRILLING ASSEMBLY (AT END OF TOUR) LENGTH

BIT RECORD

BIT NO

SIZE

ADC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION

HOLE DRAG

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

DAY TOUR

MUD RECORD

MUD TYPE

WATER BASED

OIL BASED

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEHL

MACP

NO DRILLING ASSEMBLY (AT END OF TOUR) LENGTH

BIT RECORD

BIT NO

SIZE

ADC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION

HOLE DRAG

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

DAY TOUR

MUD RECORD

MUD TYPE

WATER BASED

OIL BASED

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEHL

MACP

NO DRILLING ASSEMBLY (AT END OF TOUR) LENGTH

BIT RECORD

BIT NO

SIZE

ADC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION

HOLE DRAG

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

DAY TOUR

MUD RECORD

MUD TYPE

WATER BASED

OIL BASED

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEHL

MACP

PASON DATA LAB

Brian H. Brandt PEng
Apr 128, 2006

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 63 03 2N LONG 125 26 05 9W

SIGNATURE OF OPERATOR'S REPRESENTATIVE
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Slack Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines
(1) Rig Site Health & Safety Meeting (one/crew/month)
(2) CAGDC Rig Safety Inspection Checklist (one/ing/month)
(3) Mast Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kibs Checked

QDR/IR.M
WK
WK JS

YEAR 2006 MONTH 1 DAY 16
RIG NO 63
FUEL @ 08:00 HRS
RIG 10446
BOILER
TEMPERATURE 22
CURRENT CONDITIONS CLOUDY
WIND DIRECTION NW
ROAD CONDITION ICE

LAST CASING TUBING OR LINER
OD (mm)
MNID (mm)
MASS (kg/m3)
MAKE
GRADE
NO of JOINTS
TOTAL LENGTH
KB TO CSG HEAD
SET AT (m)

DC / DP
DC / DP
MASS
GRADE
MINIMUM ID
T. JNT OD
TYPE THREAD
NO of JOINTS
PUMP TYPE
PUMP MANUFACTURER
STROKE LENGTH

SPUD DATE
RIG RELEASE
WELL TYPE VERT
OPERATOR'S AFE
KELLY BSHG
CONTRACTOR'S JOB NUM
YOUR SHEET SERIAL NUM
VENDOR SOFTWARE VERSION

TIME
RE-ENTRY
US 16122 DR
OP FUEL
05-21895
AKTA63_20060116_1D
EDR 3-19 HF1 ETS 2.2

CAO DC

PASON DATA

CODE NO
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

RIGUP & TEARDOWN
DRILL ACTUAL
REAMING
CORING
COND MUD & CIRC
TRIPS
RIG SERVICE
REPAIR RIG
CUT OFF DRILL LINE
DEV SURVEY
WIRELINE LOGS
RUN CSG & CEMENT
WAIT ON CEMENT
NIPPLE UP BOP
TEST BOP
DRILLSTEM TEST
PLUG BACK
SQUEEZE CEMENT
FISHING
DIR WORK
SAFETY MEETING

MORN
DAY
EVE
TOTAL

11 75
3 75
15 50

SHALE SHAKER(S)
RENTALS / SERVICES
MORN
DAY
EVE

TOTALS
12 00
4 00
16 00

NO
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
O.D.
LENGTH

BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN mHR

DP STANDS
DP SINGLES

KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
O.D.
LENGTH

BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN mHR

DP STANDS
DP SINGLES

KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
O.D.
LENGTH

BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN mHR

DP STANDS
DP SINGLES

KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

NO
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
O.D.
LENGTH

BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN mHR

DP STANDS
DP SINGLES

KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
O.D.
LENGTH

BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN mHR

DP STANDS
DP SINGLES

KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
O.D.
LENGTH

BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN mHR

DP STANDS
DP SINGLES

KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

NO
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
O.D.
LENGTH

BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN mHR

DP STANDS
DP SINGLES

KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
O.D.
LENGTH

BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN mHR

DP STANDS
DP SINGLES

KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
O.D.
LENGTH

BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN mHR

DP STANDS
DP SINGLES

KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D-57

YEAR 2006 MONTH 1 DAY 16

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
JERRY SCHMIDT

RIG NO
63

PROVINCE
NWT

CAMP
X YES
NO

RIG SAFETY DAYS
13

MORNING TOUR

FROM 0 TO 800

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

RATE SCHEDULE

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

DRIVERS

13

DAY TOUR

FROM 800 TO 2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

DAVE FOSTER

12 00

DF

ASSIST DRILLER

DEAN GERBER

12 00

DG

DERRICK HAND

JOHN KURZ

12 00

JK

MOTOR HAND

CHRIS AMOS

12 00

CA

FLOOR HAND

KRISTOPHER ROBERT

12 00

KR

WSC

MARK ZACHODA

12 00

MZ

DRILLER

BRIAN WYATT

12 00

BW

DERRICK HAND

MIKE MACDONALD

12 00

MM

MOTOR HAND

BLAINE NOULLETT

12 00

BN

FLOOR HAND

PHILIP ELAINK

12 00

PE

FLOOR HAND

AARON GREENLAND

4 00

AG

DRILLER

TERRY SHIELDS

4 00

TS

ASSIST DRILLER

MARK WALSH

4 00

MW

DERRICK HAND

KELLY SUTLEY

4 00

KS

DERRICK HAND

TONY ZAOZIRNY

4 00

TZ

MOTOR HAND

RAY CAMPEN

4 00

RC

RATE SCHEDULE

X

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

DRIVERS

13

DAVE FOSTER

BRIAN WYATT

DAY TOUR

FROM 2000 TO 2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

TERRY SHIELDS

4 00

TS

ASSIST DRILLER

MARK WALSH

4 00

MW

DERRICK HAND

KELLY SUTLEY

4 00

KS

DERRICK HAND

TONY ZAOZIRNY

4 00

TZ

MOTOR HAND

RAY CAMPEN

4 00

RC

FLOOR HAND

AARON GREENLAND

4 00

AG

DERRICK HAND

GUY BRIYERE

12 00

GB

ROUSTABOUT

DARRYL COOK

12 00

DC

ROUSTABOUT

JOHN GRANDJAMBE

12 00

JG

RATE SCHEDULE

X

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

DRIVERS

13

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING
Install lifting plate on Annular string cables in demck
plug in demck and change out blubs fire #1 boiler

BRUCE H. LAWRENCE

APR 28, 2006

LICENCE NO 2036		WELL NAME & NO HUSKY et al STEWART D-57		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted If Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crow/month) (2) CAODC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kicks Checked		YEAR 2006		MONTH 1		DAY 17		LAST CASING TUBING OR LINER		OD (mm)		MNID (mm)		MASS (kg/m3)		MAKE		GRADE		NO of JOINTS		TOTAL LENGTH		KB TO CSG HEAD		SET AT (m)		SPUD DATE		TIME		RIG RELEASE		WELL TYPE VERT		RE-ENTRY		OPERATOR'S AFE US 16122 DR		KELLY BSHG		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		TOUR SHEET SERIAL NUM AKTA63_20060117_1D		VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2		PASON DATA	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted If Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crow/month) (2) CAODC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kicks Checked		YEAR 2006		MONTH 1		DAY 17		LAST CASING TUBING OR LINER		OD (mm)		MNID (mm)		MASS (kg/m3)		MAKE		GRADE		NO of JOINTS		TOTAL LENGTH		KB TO CSG HEAD		SET AT (m)		SPUD DATE		TIME		RIG RELEASE		WELL TYPE VERT		RE-ENTRY		OPERATOR'S AFE US 16122 DR		KELLY BSHG		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		TOUR SHEET SERIAL NUM AKTA63_20060117_1D		VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2		PASON DATA	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted If Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crow/month) (2) CAODC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kicks Checked		YEAR 2006		MONTH 1		DAY 17		LAST CASING TUBING OR LINER		OD (mm)		MNID (mm)		MASS (kg/m3)		MAKE		GRADE		NO of JOINTS		TOTAL LENGTH		KB TO CSG HEAD		SET AT (m)		SPUD DATE		TIME		RIG RELEASE		WELL TYPE VERT		RE-ENTRY		OPERATOR'S AFE US 16122 DR		KELLY BSHG		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		TOUR SHEET SERIAL NUM AKTA63_20060117_1D		VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2		PASON DATA	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted If Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crow/month) (2) CAODC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kicks Checked		YEAR 2006		MONTH 1		DAY 17		LAST CASING TUBING OR LINER		OD (mm)		MNID (mm)		MASS (kg/m3)		MAKE		GRADE		NO of JOINTS		TOTAL LENGTH		KB TO CSG HEAD		SET AT (m)		SPUD DATE		TIME		RIG RELEASE		WELL TYPE VERT		RE-ENTRY		OPERATOR'S AFE US 16122 DR		KELLY BSHG		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		TOUR SHEET SERIAL NUM AKTA63_20060117_1D		VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2		PASON DATA	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted If Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crow/month) (2) CAODC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kicks Checked		YEAR 2006		MONTH 1		DAY 17		LAST CASING TUBING OR LINER		OD (mm)		MNID (mm)		MASS (kg/m3)		MAKE		GRADE		NO of JOINTS		TOTAL LENGTH		KB TO CSG HEAD		SET AT (m)		SPUD DATE		TIME		RIG RELEASE		WELL TYPE VERT		RE-ENTRY		OPERATOR'S AFE US 16122 DR		KELLY BSHG		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		TOUR SHEET SERIAL NUM AKTA63_20060117_1D		VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2		PASON DATA	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted If Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crow/month) (2) CAODC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kicks Checked		YEAR 2006		MONTH 1		DAY 17		LAST CASING TUBING OR LINER		OD (mm)		MNID (mm)		MASS (kg/m3)		MAKE		GRADE		NO of JOINTS		TOTAL LENGTH		KB TO CSG HEAD		SET AT (m)		SPUD DATE		TIME		RIG RELEASE		WELL TYPE VERT		RE-ENTRY		OPERATOR'S AFE US 16122 DR		KELLY BSHG		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		TOUR SHEET SERIAL NUM AKTA63_20060117_1D		VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2		PASON DATA	
OPERATOR HUSKY OIL OPERATIONS																																																													

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 63 03 2N LONG 125 26 05 9W

SIGNATURE OF OPERATOR'S REPRESENTATIVE
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUITAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted (If Required)
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs Flare Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (one/crew/month)
(9) CAODC Rig Safe Inspection Checklist (one/rig/month)
(10) West Inspection before Raising or Lowering
(11) Crown Saw Checked
(12) Motor Kills Checked

RIG NO
63

FUEL @ 01:00 HRS
RIG 15470 BOILER

TEMPERATURE
CURRENT CONDITIONS CLOUDY
WIND DIRECTION NW
ROAD CONDITION ICE

LAST CASING TUBING OR LINER

OD (mm)
MNID (mm)
MASS (kg/m3)

MAKE

GRADE

NO of JOINTS

TOTAL LENGTH

KB TO CSG HEAD

SET AT (m)

SPUD DATE

RIG RELEASE

TIME

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122-DR

KELLY BSHG

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060118_1D

VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2

PASON DATA

DRILLING CREW PAYROLL DATA

WELL NAME & NO HUSKY et al STEWART D 57

YEAR 2006 MONTH 1 DAY 18

OPERATOR HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME AKITA/EQUITAK

RIG MANAGER JERRY SCHMIDT

RIG NO 63

PROVINCE NWT

CAMP X YES NO

RIG SAFETY DAYS 15

MORNING TOUR FROM 0 TO 800 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER TERRY SHIELDS 8.00 TS

ASSIST DRILLER MARK WALSH 8.00 MW

DERRICK HAND KELLY SUTLEY 8.00 KS

DERRICK HAND TONY ZAOZIRNY 8.00 TZ

MOTOR HAND RAY CAMPEN 8.00 RC

FLOOR HAND AARON GREENLAND 8.00 AG

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS DRIVERS

15 DEAN GERBER

BRIAN WYATT

DAY TOUR FROM 800 TO 2000 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER DEAN GERBER 12.00 DG

DERRICK HAND JOHN KURZ 12.00 JK

MOTOR HAND CHRIS AMOS 12.00 CA

FLOOR HAND KRISTOPHER ROBERT 12.00 KR

WSC MARK ZACHODA 12.00 MZ

DRILLER BRIAN WYATT 12.00 BW

DERRICK HAND MIKE MACDONALD 12.00 MM

MOTOR HAND BLAINE NOULLETT 12.00 BN

FLOOR HAND PHILIP ELAIK 12.00 PE

DERRICK HAND GUY BRIERE 12.00 GB

ROUSTABOUT DARRYL COOK 12.00 DC

ROUSTABOUT JOHN GRANDJAMBE 12.00 JG

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS DRIVERS

15 DEAN GERBER

BRIAN WYATT

EVENING TOUR FROM 2000 TO 2400 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER TERRY SHIELDS 4.00 TS

ASSIST DRILLER MARK WALSH 4.00 MW

DERRICK HAND KELLY SUTLEY 4.00 KS

DERRICK HAND TONY ZAOZIRNY 4.00 TZ

MOTOR HAND RAY CAMPEN 4.00 RC

FLOOR HAND AARON GREENLAND 4.00 AG

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS DRIVERS

15

2036 HUSKY et al STEWART D-57

CONTRACTOR NAME: AKITA/EQUATK

UNIQUE ID: 300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER: JERRY SCHMIDT

OPERATOR: HUSKY OIL OPERATIONS LTD

SURFACE LOCATION: LAT 63 03 2N LONG 125 26 05 9W

SIGNATURE OF OPERATOR'S REPRESENTATIVE: WAYNE KERBES

SPUD DATE: 2006 1 19

RIG NO: 63

FUEL @ 01:00 HRS: 18588

TEMPERATURE: 24

CURRENT CONDITIONS: CLEAR

WIND DIRECTION: NW

ROAD CONDITION: ICE

OD (mm):

ANID (mm):

MASS (kg/m3):

MAKE:

GRADE:

NO OF JOINTS:

TOTAL LENGTH:

KB TO CSG HEAD:

SET AT (m):

SPUD DATE: 2006 1 19

RIG RELEASE: TIME

WELL TYPE: VERT

RE-ENTRY:

OPERATOR'S AFE: US 16122-DR

KELLY BSHG: OP FUEL

CONTRACTOR'S JOB NUM: 05-21895

TOUR SHEET SERIAL NUM: AKTA63_20060119_1C

VENDOR SOFTWARE VERSION: EDR 3-1-9 HF1 ETS 2.2

DRILLING CREW PAYROLL DATA

WELL NAME & NO: HUSKY et al STEWART D-57

OPERATOR: HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME: AKITA/EQUATK

RIG MANAGER: JERRY SCHMIDT

RIG NO: 63

PROVINCE: NWT

CAMP: X YES NO

RIG SAFETY DAYS: 16

RATE SCHEDULE: X REGULAR REPAIR INVERT

CREW SAFETY DAYS: 16

DRIVERS: DEAN GERBER, BRIAN WYATT

DAY TOUR: 800 TO 2000

CREW: DEAN GERBER, JOHN KURZ, CHRIS AMOS, KRISTOPHER ROBERT, MARK ZACHODA, BRIAN WYATT, MIKE MACDONALD, BLAINE NOULLETT, PHILIP ELAIK, GUY BRIYERE, DARRYL COOK, JOHN GRANDJAMBE

INJURIES: 0

CREW SAFETY DAYS: 16

DRIVERS: DEAN GERBER, BRIAN WYATT

EVENING TOUR: 2000 TO 2400

CREW: TERRY SHIELDS, MARK WALSH, KELLY SUTLEY, TONY ZAOZIRNY, RAY CAMPEN, AARON GREENLAND

INJURIES: 0

CREW SAFETY DAYS: 16

DRIVERS: DEAN GERBER, BRIAN WYATT

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITAEQUTAK

SURFACE LOCATION
LAT 03 2N LONG 125 26 05 9W

UNIQUE ID
300D576420125150

SIGNATURE OF OPERATOR'S REPRESENTATIVE
WAYNE KERBES

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs Flare Lines & Degasser Lines
(1) Rig Site Health & Safety Meeting (one/crew/month)
(2) CADC Rig Safety Inspection Checklist (one/rig/month)
(3) Mast Inspection before Raising or Lowering
(4) Gown Saver Checked
(5) Motor Kils Checked

YEAR
2006

MONTH
1

DAY
20

LAST CASING TUBING OR LINER
FUEL @ 01:00 HRS
RIG NO 63
RIG 23258
TEMPERATURE 25
CURRENT CONDITIONS CLEAR
WIND DIRECTION NW
ROAD CONDITION ICE

OD (mm)
100

MMID (mm)
100

MASS (kg/m3)
100

MAKE
100

GRADE
100

NO OF JOINTS
100

TOTAL LENGTH
100

KB TO CSG HEAD
100

SET AT (m)
100

DC/DP SIZE
100

MASS
100

GRADE
100

MINIMUM ID
100

T INT OD
100

TYPE THREAD
100

NO OF JOINTS
100

PUMP TYPE
100

PUMP MANUFACTURER
100

STROKE LENGTH
100

TIME HRS

CODE NO

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO

TYPE

TYPE

RENTALS / SERVICES

MORN

DAY

EVE

RIGUP & TEARDOWN

DRILL ACTUAL

REAMING

CORING

COND MUD & CIRC

TRIPS

RIG SERVICE

REPAIR RIG

CUT OFF DRILL LINE

DEV SURVEY

WIRELINE LOGS

RUN CSG & CEMENT

WAIT ON CEMENT

NIPPLE UP BOP

TEST BOP

DRILLSTEM TEST

PLUG BACK

SQUEEZE CEMENT

FISHING

DR WORK

SAFETY MEETING

MORN

7 75

DAY

11 75

EVE

3 75

TOTAL

23 25

8 00

12 00

4 00

24 00

SCREENS CHANGED

NEW/USED

TOP

MIDDLE

MIDDLE

BOTTOM

BOTTOM

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

MORNING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

BIT

OD

BIT NO

SIZE

IADC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP STANDS

DP SINGLES

HOLE CONDITION

HOLE DRAG

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

MUD TYPE

WATER BASED

OIL BASED

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

0 015 0 25 21

SAFETY MEETING Discussion with crew on recent incidents (crowing out and lagging monkey board)

015 0800 7 75 1

UNBRIDLE AND HANG BRIDLE LINES PICK UP SWIVEL AND SCREW INTO TOP DRIVE AND PICK OUT OF CRADLE RIG UP MUD TANKS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEHL

MACP

TERRY SHIELDS

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

BIT

OD

BIT NO

SIZE

IADC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP STANDS

DP SINGLES

HOLE CONDITION

HOLE DRAG

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

MUD TYPE

WATER BASED

OIL BASED

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

800 815 0 25 21

HELD SAFETY MEETING WITH CREW REVIEWED JSAs C-4 WORK WITH CRANES

815 2000 11 75 1

INSTALL TORQUE TUBE BUSHING BEAVER SLIDE REMOVE TOP DRIVE CRADLE FROM FLOOR

2000

WITH CRANE INSTALL SERVICE LOOP IN DERRICK RIG IN SERVICE LOOP WITH TESCO HAND

REPLACE SAFETY CABLE ON STAND PIPE @ GOOSE NECK SPOTTED PIPE BARNS

SPOTTED CASING BARNS SPOTTED DEGASSER,SPOTTED AIR HEATER SPOTTED MANIFOLD SHACK

SPOTTED DEGASSER AND MANIFOLD LINES SPOTTED PIPE TUBS SPOTTED SUB SHACK LIFTED

TONGS AND BAILS TO FLOOR

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEHL

MACP

DEAN GERBER

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

BIT

OD

BIT NO

SIZE

IADC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP STANDS

DP SINGLES

HOLE CONDITION

HOLE DRAG

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

MUD TYPE

WATER BASED

OIL BASED

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

2000 2015 0 25 21

SAFETY MEETING WORKING WITH ELECTIRITY AND STEAM

2015 2400 3 75 1

RUN POWER CORDS FOR PIPE BARNS CASING BARNS AIR HEATER MANIFOLD SHACK AND POWER CATWALK TEST ALL HYD MOTORS AND FUNCTION CATWALK

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEHL

MACP

TERRY SHIELDS

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D-57

YEAR
2006

MONTH
1

DAY
20

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITAEQUTAK

RIG MANAGER
JERRY SCHMIDT

RIG NO
63

PROVINCE
NWT

CAMP
X YES

NO

RIG SAFETY DAYS
17

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

TERRY SHIELDS

8.00

TS

WSC

MARK WALSH

8.00

MW

DERRICK HAND

KELLY SUTLEY

8.00

KS

DERRICK HAND

TONY ZAOZIRNY

8.00

TZ

MOTOR HAND

RAY CAMPEN

8.00

RC

FLOOR HAND

AARON GREENLAND

8.00

AG

RATE SCHEDULE

X

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

17

DRIVERS

DEAN GERBER

BRIAN WYATT

DAY TOUR

FROM
800

TO
2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

DEAN GERBER

12.00

DG

DERRICK HAND

JOHN KURZ

12.00

JK

MOTOR HAND

CHRIS AMOS

12.00

CA

FLOOR HAND

KRISTOPHER ROBERT

12.00

KR

WSC

MARK ZACHODA

12.00

MZ

DRILLER

BRIAN WYATT

12.00

BW

DERRICK HAND

MIKE MACDONALD

12.00

MM

MOTOR HAND

BLAINE NOULLETT

12.00

BN

FLOOR HAND

PHILIP ELAINK

12.00

FE

DERRICK HAND

GUY BRIYERE

12.00

GB

CREW BOSS

ALLEN KELLY

12.00

AK

ROUSTABOUT

DARRYL COOK

12.00

DC

ROUSTABOUT

JOHN GRANDJAMBE

12.00

JG

RATE SCHEDULE

X

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

17

DRIVERS

DEAN GERBER

BRIAN WYATT

EVENING TOUR

FROM
2000

TO
2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

TERRY SHIELDS

4.00

TS

ASSIST DRILLER

MARK WALSH

4.00

MW

DERRICK HAND

KELLY SUTLEY

4.00

KS

DERRICK HAND

TONY ZAOZIRNY

4.00

TZ

MOTOR HAND

RAY CAMPEN

4.00

RC

FLOOR HAND

AARON GREENLAND

4.00

AG

RATE SCHEDULE

X

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

17

DRIVERS

DEAN GERBER

BRIAN WYATT

DRILLER SIGNATURE

SAFETY TOPIC

MEHL

MACP

TIME / DEPTH

Brian H. Band Perry

April 28, 2006.

LICENCE NO 2036		WELL NAME & NO HUSKY et al STEWART D-57	
OPERATOR HUSKY OIL OPERATIONS LTD		CONTRACTOR NAME AKITA/EQUATK	
SURFACE LOCATION LAT 53 03 2N LONG 125 26 05 9W		UNIQUE ID 300D576420125150	
SIGNATURE OF OPERATOR'S REPRESENTATIVE WAYNE KERBES		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT	
DAILY CHECKS (1) Daily Wellbore Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted (If Required) (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crew/month) (2) CAODC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kils Checked		YEAR 2006 MONTH 1 DAY 21 RIG NO 63 FUEL @ 08:00 HRS RIG 10182 BOILER TEMPERATURE CURRENT CONDITIONS WIND DIRECTION ROAD CONDITION ICE	
O.D. (mm) M.N.D. (mm) MASS (kg/m3) MAKE GRADE NO OF JOINTS TOTAL LENGTH KB TO CSG HEAD SET AT (m)		LAST CASING TUBING OR LINER MASS GRADE MINIMUM I.D. T JNT O.D. TYPE THREAD NO OF JOINTS PUMP TYPE PUMP MANUFACTURER STROKE LENGTH	
CODE NO		SHALE SHAKER(S)	
1 RIGUP & TEARDOWN 2 DRILL ACTUAL 3 REAMING 4 CORING 5 COND MUD & CIRC 6 TRIPS 7 RIG SERVICE 8 REPAIR RIG 9 CUT OFF DRILL LINE 10 DEV SURVEY 11 WIRELINE LOGS 12 RUN CSG & CEMENT 13 WAIT ON CEMENT 14 NIPPLE UP B.O.P. 15 TEST B.O.P. 16 DRILLSTEM TEST 17 PLUG BACK 18 SQUEEZE CEMENT 19 FISHING 20 DIR WORK 21 SAFETY MEETING		TOTALS 8 00 12 00 4 00 24 00	
TIME MORN DAY EVE TOTAL		MORN DAY EVE TOTAL	
NO		NO	
DRILLING ASSEMBLY (AT END OF TOUR)		DRILLING ASSEMBLY (AT END OF TOUR)	
BIT		BIT	
O.D.		O.D.	
LENGTH		LENGTH	
BIT RECORD		BIT RECORD	
MORNING TOUR		MORNING TOUR	
MUD RECORD		MUD RECORD	
METRES DRILLED		METRES DRILLED	
TIME LOG		TIME LOG	
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS		DETAILS OF OPERATIONS IN SEQUENCE & REMARKS	
RIG IN FUEL TO AIR HEATER AND FIRE RUN STEAM LINES TO MANIFOLD SHACK TARP IN BETWEEN MUD TANKS AND DAVLIN RIG IN AND ADD GLYCOL TO BRAKE AND TOPDRIVE COOLING SYSTEM PUT 175 MESH SHAKER SCREENS ON		RIG IN FUEL TO AIR HEATER AND FIRE RUN STEAM LINES TO MANIFOLD SHACK TARP IN BETWEEN MUD TANKS AND DAVLIN RIG IN AND ADD GLYCOL TO BRAKE AND TOPDRIVE COOLING SYSTEM PUT 175 MESH SHAKER SCREENS ON	
CIRCUULATION PRESSURE KPa		CIRCUULATION PRESSURE KPa	
PUMP NO 1		PUMP NO 1	
PUMP NO 2		PUMP NO 2	
REDUCED PUMP SPEED		REDUCED PUMP SPEED	
DEVIATION SURVEYS		DEVIATION SURVEYS	
DEPTH (m)		DEPTH (m)	
DEVIATION		DEVIATION	
DIRECTION		DIRECTION	
DRILLER SIGNATURE		DRILLER SIGNATURE	
TERRY SHIELDS		TERRY SHIELDS	
SPECIAL EVENT		SPECIAL EVENT	
TIME / DEPTH		TIME / DEPTH	
SAFETY TOPIC		SAFETY TOPIC	
MEHL		MEHL	
MACP		MACP	
RATE SCHEDULE		RATE SCHEDULE	
X		X	
REGULAR		REGULAR	
REPAIR		REPAIR	
INVERT		INVERT	
CREW SAFETY DAYS		CREW SAFETY DAYS	
18		18	
DAY TOUR		DAY TOUR	
FROM 800		FROM 800	
TO 2000		TO 2000	
INJURIES		INJURIES	
CREW		CREW	
SOC INS NO		SOC INS NO	
NAME		NAME	
HRS		HRS	
YES		YES	
NO		NO	
DRILLER		DRILLER	
DERRICK HAND		DERRICK HAND	
MOTOR HAND		MOTOR HAND	
FLOOR HAND		FLOOR HAND	
WSC		WSC	
DRILLER		DRILLER	
DERRICK HAND		DERRICK HAND	
MOTOR HAND		MOTOR HAND	
FLOOR HAND		FLOOR HAND	
CREW BOSS		CREW BOSS	
ROUSTABOUT		ROUSTABOUT	
ROUSTABOUT		ROUSTABOUT	
RATE SCHEDULE		RATE SCHEDULE	
X		X	
REGULAR		REGULAR	
REPAIR		REPAIR	
INVERT		INVERT	
CREW SAFETY DAYS		CREW SAFETY DAYS	
18		18	
EVENING TOUR		EVENING TOUR	
FROM 2000		FROM 2000	
TO 2400		TO 2400	
INJURIES		INJURIES	
CREW		CREW	
SOC INS NO		SOC INS NO	
NAME		NAME	
HRS		HRS	
YES		YES	
NO		NO	
DRILLER		DRILLER	
ASSIST DRILLER		ASSIST DRILLER	
DERRICK HAND		DERRICK HAND	
DERRICK HAND		DERRICK HAND	
MOTOR HAND		MOTOR HAND	
FLOOR HAND		FLOOR HAND	
RATE SCHEDULE		RATE SCHEDULE	
X		X	
REGULAR		REGULAR	
REPAIR		REPAIR	
INVERT		INVERT	
CREW SAFETY DAYS		CREW SAFETY DAYS	
18		18	

2036 HUSKY et al STEWART D-57

OPERATOR: HUSKY OIL OPERATIONS LTD CONTRACTOR NAME: AKITA/EQUATK

SURFACE LOCATION: LAT 53 03 2N LONG 125 26 05 9W

SIGNATURE OF OPERATOR'S REPRESENTATIVE: WAYNE KERBES SIGNATURE OF CONTRACTOR'S RIG MANAGER: JERRY SCHMIDT

DRILLING CREW PAYROLL DATA

WELL NAME & NO	YEAR	MONTH	DAY
HUSKY et al STEWART D 57	2006	1	22

OPERATOR	CONTRACTOR NAME
HUSKY OIL OPERATIONS LTD	AKITA/EQUATK

RIG MANAGER	RIG NO
JERRY SCHMIDT	63

PROVINCE	CAMP	YES	NO	RIG SAFETY DAYS
NWT	X			19

RATE SCHEDULE	REGULAR	REPAIR	INVERT
X			

CREW SAFETY DAYS	DRIVERS
19	

DAY TOUR	FROM	TO	INJURIES
	800	2000	

CREW	SOC INS NO	NAME	HRS	YES	NO
DRILLER		TERRY SHIELDS	8.00		TS
WSC		MARK WALSH	8.00		MW
DERRICK HAND		KELLY SUTLEY	8.00		KS
DERRICK HAND		TONY ZAOZIRNY	8.00		TZ
MOTOR HAND		RAY CAMPEN	8.00		RC
FLOOR HAND		AARON GREENLAND	8.00		AG

CREW SAFETY DAYS	DRIVERS
19	

DAY TOUR	FROM	TO	INJURIES
	800	2000	

CREW	SOC INS NO	NAME	HRS	YES	NO
DRILLER		DEAN GERBER	12.00		DG
DERRICK HAND		JOHN KURZ	12.00		JK
MOTOR HAND		CHRIS AMOS	12.00		CA
FLOOR HAND		KRISTOPHER ROBERT	12.00		KR
WSC		MARK ZACHODA	12.00		MZ
DRILLER		BRIAN WYATT	12.00		BW
DERRICK HAND		MIKE MACDONALD	12.00		MM
MOTOR HAND		BLAINE NOULLETT	12.00		BN
FLOOR HAND		PHILIP ELAIK	12.00		PE
DERRICK HAND		GUY BRIYERE	12.00		GB
CREW BOSS		ALLEN KELLY	12.00		AK
ROUSTABOUT		DARRYL COOK	12.00		DC
ROUSTABOUT		JOHN GRANDJAMBE	12.00		JG

RATE SCHEDULE	REGULAR	REPAIR	INVERT
X			

CREW SAFETY DAYS	DRIVERS
19	DEAN GERBER BRIAN WYATT

DAY TOUR	FROM	TO	INJURIES
	2000	2400	

CREW	SOC INS NO	NAME	HRS	YES	NO
DRILLER		TERRY SHIELDS	4.00		TS
ASSIST DRILLER		MARK WALSH	4.00		MW
DERRICK HAND		KELLY SUTLEY	4.00		KS
DERRICK HAND		TONY ZAOZIRNY	4.00		TZ
MOTOR HAND		RAY CAMPEN	4.00		RC
FLOOR HAND		AARON GREENLAND	4.00		AG

RATE SCHEDULE	REGULAR	REPAIR	INVERT
X			

CREW SAFETY DAYS	DRIVERS
19	

[illegible]

[illegible]

2036 HUSKY et al STEWART D-57

HUSKY OIL OPERATIONS LTD AKITA/EQUATAK

LA 1 03 2N LONG 125 26 05 9W 300D576420125150

WAYNE KERBES JERRY SCHMIDT

2006 1 25

83 FUEL @ 08:00 HRS

32350 13902

TEMPERATURE 25

CURRENT CONDITIONS CLEAR

WIND DIRECTION CHA

ROAD CONDITION ICE

OD (mm) 25

MINID (mm) 38

MASS (kg/m3) x3

GRADE 127

MINIMUM I.D. 29

T JNT O.D. 127

TYPE THREAD 5" XH

NO of JOINTS 100

PUMP TYPE WH-1300

PUMP MANUFACTURER LEWCO

STROKE LENGTH 305

SHALE SHAKER(S) NO TYPE DERRICK NEW USED

RENTALS / SERVICES TOP 175

MORN DAY EVE

DRILLING CREW PAYROLL DATA

WELL NAME & NO HUSKY et al STEWART D 57

OPERATOR HUSKY OIL OPERATIONS LTD

RIG MANAGER Jerry S / Dave K

PROVINCE NWT

CAMP X YES NO

RIG SAFETY DAYS 22

DRILLER DEAN GERBER

DERRICK HAND JOHN KURZ

DERRICK HAND JIMMY DILLON

MOTOR HAND CHRIS AMOS

FLOOR HAND KRISTOPHER ROBERT

FLOOR HAND ABRAHAM TUTCHO

WSC MARK ZACHODA

ROUSTABOUT JOHN GRANDJAMBE

CREW SAFETY DAYS 22

DRIVERS DEAN GERBER

DAY TOUR FROM 800 TO 2000

INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER BRIAN WYATT 12.00 BW

DERRICK HAND MIKE MACDONALD 8.00 MM

DERRICK HAND GUY BRIYERE 12.00 GB

MOTOR HAND BLAINE NOULLETT 12.00 BN

FLOOR HAND ANDREW SEWI 12.00 AS

FLOOR HAND PHILIP ELAINK 12.00 PE

CREW BOSS ALLEN KELLY 12.00 AK

DERRICK HAND KELLY SUTLEY 12.00 KS

WSC MARK WALSH 12.00 MW

CREW SAFETY DAYS 22

DRIVERS DEAN GERBER

BRIAN WYATT

DAY TOUR FROM 2000 TO 2400

INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER DEAN GERBER 4.00 DG

DERRICK HAND JIMMY DILLON 4.00 JD

DERRICK HAND JOHN KURZ 4.00 JK

MOTOR HAND CHRIS AMOS 4.00 CA

FLOOR HAND KRISTOPHER ROBERT 4.00 KR

FLOOR HAND ABRAHAM TUTCHO 4.00 AT

WSC MARK ZACHODA 4.00 MZ

ROUSTABOUT JOHN GRANDJAMBE 4.00 JG

CREW SAFETY DAYS 22

DRIVERS DEAN GERBER

2036 HUSKY et al STEWART D-57

HUSKY OIL OPERATIONS LTD AKITA/EQUATK

CONTRACTOR NAME

UNIQUE ID 300D576420125150

SIGNATURE OF OPERATOR'S RIG MANAGER Dave Kennedy

SPUD DATE 2006/01/23 TIME 23 15

RIG RELEASE TIME

WELL TYPE VERT RE-ENTRY

OPERATOR'S AFE US 16122-DR

KELLY BSHG 9 51

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060126_1B

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2.2

DRILLING CREW PAYROLL DATA

WELL NAME & NO HUSKY et al STEWART D 57

OPERATOR HUSKY OIL OPERATIONS LTD CONTRACTOR NAME AKITA/EQUATK

RIG MANAGER Jerry S / Dave K RIG NO 63

PROVINCE NWT CAMP X YES NO RIG SAFETY DAYS 23

MORNING TOUR FROM 0 TO 800 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER DEAN GERBER 8.00 DG

DERRICK HAND JOHN KURZ 8.00 JK

DERRICK HAND JIMMY DILLON 8.00 JD

MOTOR HAND CHRIS AMOS 8.00 CA

FLOOR HAND KRISTOPHER ROBERT 8.00 KR

FLOOR HAND ABRAHAM TUTCHO 8.00 AT

WSC MARK ZACHODA 8.00 MZ

ROUSTABOUT JOHN GRANDJAMBE 8.00 JG

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS DRIVERS DEAN GERBER

23

DAY TOUR FROM 800 TO 2000 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER BRIAN WYATT 12.00 BW

DERRICK HAND GUY BRIYERE 12.00 GB

MOTOR HAND BLAINE NOULLETT 12.00 BN

FLOOR HAND ANDREW SEWI 12.00 AS

FLOOR HAND PHILIP ELAINK 12.00 PE

CREW BOSS ALLEN KELLY 12.00 AK

DERRICK HAND KELLY SUTLEY 12.00 KS

WSC MARK WALSH 12.00 MW

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS DRIVERS DEAN GERBER

23 BRIAN WYATT

EVENING TOUR FROM 2000 TO 2400 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER DEAN GERBER 4.00 DG

DERRICK HAND JIMMY DILLON 4.00 JD

DERRICK HAND JOHN KURZ 4.00 JK

MOTOR HAND CHRIS AMOS 4.00 CA

FLOOR HAND KRISTOPHER ROBERT 4.00 KR

FLOOR HAND ABRAHAM TUTCHO 4.00 AT

WSC MARK ZACHODA 4.00 MZ

ROUSTABOUT JOHN GRANDJAMBE 4.00 JG

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS DRIVERS DEAN GERBER

23

[illegible]

Form content including: License No, Well Name, Operator, Contractor Name, Surface Location, Unique ID, Signature of Contractor's Rig Manager, Daily Checks, Safety Checks, Mud Record, Metres Drilled, Time Log, Morning Tour, Day Tour, Evening Tour, Drilling Crew Payroll Data, Crew Safety Days, Rate Schedule, and various technical specifications.

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

CONTRACTOR NAME
AKITA/EQUATK

SURFACE LOCATION
LAT 53° 03' 2N LONG 125° 26' 05 W

SIGNATURE OF OPERATOR'S REPRESENTATIVE
WAYNE KERBES

SIGNATURE OF CONTRACTOR'S RIG MANAGER
Dave Kennedy

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection - Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (one/crow/month)
(9) CAODC Rig Safety Inspection Checklist (one/rig/month)
(10) Mast Inspection before Raising or Lowering
(11) Crown Saver Checked
(12) Motor Kils Checked

YEAR 2006 MONTH 1 DAY 29

RIG NO 63

FUEL @ 01.00 HRS

TEMPERATURE
CURRENT CONDITIONS CLEAR
WIND DIRECTION CALM
ROAD CONDITION ICE

LAST CASING TUBING OR LINER

OD (mm)

MNID (mm)

MASS (kg/m3)

MAKE

GRADE

NO OF JOINTS

TOTAL LENGTH

KB TO CSG HEAD

SET AT (m)

SPUD DATE 2006/01/23

RIG RELEASE TIME

TIME 23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122-DK

KELLY BSHG 9 51

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060129_1B

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2.2

DRILLING CREW PAYROLL DATA

WELL NAME & NO HUSKY et al STEWART D 57

YEAR 2006 MONTH 1 DAY 29

OPERATOR HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME AKITA/EQUATK

RIG MANAGER Jerry S / Dave K

RIG NO 63

PROVINCE NWT

CAMP X YES NO

RIG SAFETY DAYS 26

MORNING TOUR FROM 0 TO 800 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER DEAN GERBER 8.00 DG

DERRICK HAND JOHN KURZ 8.00 JK

DERRICK HAND JIMMY DILLON 8.00 JD

MOTOR HAND CHRIS AMOS 8.00 CA

FLOOR HAND KRISTOPHER ROBERT 8.00 KR

FLOOR HAND ABRAHAM TUTCHO 8.00 AT

WSC MARK ZACHODA 8.00 MZ

ROUSTABOUT JOHN GRANDJAMBE 8.00 JG

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS DRIVERS DEAN GERBER

DAY TOUR FROM 800 TO 2000 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER BRIAN WYATT 12.00 BW

DERRICK HAND GUY BRIERE 12.00 GB

MOTOR HAND BLAINE NOULLETT 12.00 BN

FLOOR HAND ANDREW SEWI 12.00 AS

FLOOR HAND PHILIP ELAINK 12.00 PE

DERRICK HAND KELLY SUTLEY 12.00 KS

WSC MARK WALSH 12.00 MW

CREW BOSS ALLEN KELLY 12.00 AK

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS DRIVERS DEAN GERBER

EVENING TOUR FROM 2000 TO 2400 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER DEAN GERBER 4.00 DG

DERRICK HAND JIMMY DILLON 4.00 JD

DERRICK HAND JOHN KURZ 4.00 JK

MOTOR HAND CHRIS AMOS 4.00 CA

FLOOR HAND KRISTOPHER ROBERT 4.00 KR

FLOOR HAND ABRAHAM TUTCHO 4.00 AT

WSC MARK ZACHODA 4.00 MZ

ROUSTABOUT JOHN GRANDJAMBE 4.00 JG

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS DRIVERS DEAN GERBER

[illegible]

[illegible]

[illegible]

[illegible]

2036 HUSKY et al STEWART D-57

CONTRACTOR NAME: AKITA/EQUITAK

UNIQUE ID: 300D576420125150

SIGNATURE OF OPERATOR'S REPRESENTATIVE: WAYNE KERBES

SIGNATURE OF CONTRACTOR'S RIG MANAGER: Dave Kennedy

DRILLING CREW PAYROLL DATA

WELL NAME & NO: HUSKY et al STEWART D-57

OPERATOR: HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME: AKITA/EQUITAK

RIG MANAGER: Jerry S / Dave K

PROVINCE: NWT

CAMP: X YES

RIG SAFETY DAYS: 31

DRILLING CREW PAYROLL DATA

WELL NAME & NO: HUSKY et al STEWART D-57

OPERATOR: HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME: AKITA/EQUITAK

RIG MANAGER: Jerry S / Dave K

PROVINCE: NWT

CAMP: X YES

RIG SAFETY DAYS: 31

DRILLING CREW PAYROLL DATA

WELL NAME & NO: HUSKY et al STEWART D-57

OPERATOR: HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME: AKITA/EQUITAK

RIG MANAGER: Jerry S / Dave K

PROVINCE: NWT

CAMP: X YES

RIG SAFETY DAYS: 31

LICENCE NO 2036		WELL NAME & NO HUSKY et al STEWART D-57		CONTRACTOR NAME AKITA/EQUATK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER Dave Kennedy		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection - Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs - Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crew/month) (2) CADCDC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kills Checked		YEAR 2006 MONTH 2 DAY 4		RIG NO 63		FUEL @ 08.00 HRS 29235		BOILER 14571		LAST CASING TUBING OR LINER		OD (mm)		MN/D (mm)		MASS (kg/m3)		MAKE		GRADE		NO of JOINTS		TOTAL LENGTH		KB TO CSG HEAD		SET AT (m)		SPUD DATE 2006/01/23		TIME 23 15		RIG RELEASE TIME		WELL TYPE VERT		RE-ENTRY		OPERATOR'S AFE US 16122 DR		KELLY BSHG 9 51		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		YOUR SHEET SERIAL NUM AKTA63_20060204_1D		VENDOR SOFTWARE VERSION EDR 3-1-9 HF1 ETS 2.2		PASON DATAHUB			
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 6 03 2N LONG 125 26 05 9W		SIGNATURE OF CONTRACTOR'S REPRESENTATIVE WAYNE KERBES		CONTRACTOR NAME AKITA/EQUATK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER Dave Kennedy		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection - Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs - Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crew/month) (2) CADCDC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kills Checked		YEAR 2006 MONTH 2 DAY 4		RIG NO 63		FUEL @ 08.00 HRS 29235		BOILER 14571		LAST CASING TUBING OR LINER		OD (mm)		MN/D (mm)		MASS (kg/m3)		MAKE		GRADE		NO of JOINTS		TOTAL LENGTH		KB TO CSG HEAD		SET AT (m)		SPUD DATE 2006/01/23		TIME 23 15		RIG RELEASE TIME		WELL TYPE VERT		RE-ENTRY		OPERATOR'S AFE US 16122 DR		KELLY BSHG 9 51		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		YOUR SHEET SERIAL NUM AKTA63_20060204_1D		VENDOR SOFTWARE VERSION EDR 3-1-9 HF1 ETS 2.2		PASON DATAHUB	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 6 03 2N LONG 125 26 05 9W		SIGNATURE OF CONTRACTOR'S REPRESENTATIVE WAYNE KERBES		CONTRACTOR NAME AKITA/EQUATK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER Dave Kennedy		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection - Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs - Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crew/month) (2) CADCDC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kills Checked		YEAR 2006 MONTH 2 DAY 4		RIG NO 63		FUEL @ 08.00 HRS 29235		BOILER 14571		LAST CASING TUBING OR LINER		OD (mm)		MN/D (mm)		MASS (kg/m3)		MAKE		GRADE		NO of JOINTS		TOTAL LENGTH		KB TO CSG HEAD		SET AT (m)		SPUD DATE 2006/01/23		TIME 23 15		RIG RELEASE TIME		WELL TYPE VERT		RE-ENTRY		OPERATOR'S AFE US 16122 DR		KELLY BSHG 9 51		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		YOUR SHEET SERIAL NUM AKTA63_20060204_1D		VENDOR SOFTWARE VERSION EDR 3-1-9 HF1 ETS 2.2		PASON DATAHUB	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 6 03 2N LONG 125 26 05 9W		SIGNATURE OF CONTRACTOR'S REPRESENTATIVE WAYNE KERBES		CONTRACTOR NAME AKITA/EQUATK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER Dave Kennedy		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection - Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs - Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crew/month) (2) CADCDC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kills Checked		YEAR 2006 MONTH 2 DAY 4		RIG NO 63		FUEL @ 08.00 HRS 29235		BOILER 14571		LAST CASING TUBING OR LINER		OD (mm)		MN/D (mm)		MASS (kg/m3)		MAKE		GRADE		NO of JOINTS		TOTAL LENGTH		KB TO CSG HEAD		SET AT (m)		SPUD DATE 2006/01/23		TIME 23 15		RIG RELEASE TIME		WELL TYPE VERT		RE-ENTRY		OPERATOR'S AFE US 16122 DR		KELLY BSHG 9 51		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		YOUR SHEET SERIAL NUM AKTA63_20060204_1D		VENDOR SOFTWARE VERSION EDR 3-1-9 HF1 ETS 2.2		PASON DATAHUB	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 6 03 2N LONG 125 26 05 9W		SIGNATURE OF CONTRACTOR'S REPRESENTATIVE WAYNE KERBES		CONTRACTOR NAME AKITA/EQUATK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER Dave Kennedy		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection - Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs - Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crew/month) (2) CADCDC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kills Checked		YEAR 2006 MONTH 2 DAY 4		RIG NO 63		FUEL @ 08.00 HRS 29235		BOILER 14571		LAST CASING TUBING OR LINER		OD (mm)		MN/D (mm)		MASS (kg/m3)		MAKE		GRADE		NO of JOINTS		TOTAL LENGTH		KB TO CSG HEAD		SET AT (m)		SPUD DATE 2006/01/23		TIME 23 15		RIG RELEASE TIME		WELL TYPE VERT		RE-ENTRY		OPERATOR'S AFE US 16122 DR		KELLY BSHG 9 51		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		YOUR SHEET SERIAL NUM AKTA63_20060204_1D		VENDOR SOFTWARE VERSION EDR 3-1-9 HF1 ETS 2.2		PASON DATAHUB	
OPERATOR HUSKY OIL OPERATIONS LTD</																																																																	

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 6 03 2N LONG 125 26 05 W

SIGNATURE OF OPERATOR'S REPRESENTATIVE
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines

QER/B.M.
WK JS
WK JS
WK JS
WK JS
WK JS
WK JS
WK JS

YEAR 2006 MONTH 2 DAY 5
RIG NO 83
FUEL @ 01:00 HRS
RIG 29384
BOILER 12786
TEMPERATURE 19
CURRENT CONDITIONS CLEAR
WIND DIRECTION CALM
ROAD CONDITION ICE

LAST CASING TUBING OR LINER
OD (mm) 244.5
MINQ (mm) 220.5
MASS (kg/m3) 69.93
MAKE TENARIS
GRADE TN80SS
NO of JOINTS 58
TOTAL LENGTH 811.14
KB TO CSG HEAD 9.30
SET AT (m) 810

SHALE SHAKE(S)
NO 3
TYPE DERRICK
TYPE DERRICK
SCREENS CHANGED
TOP
MIDDLE
BOTTOM
RENTALS / SERVICES
MORN DAY EVE

STROKE LENGTH
305
305
305

SPUD DATE 2006/01/23
RIG RELEASE TIME
WELL TYPE VERT
RE-ENTRY
OPERATOR'S AFE US 16122-DR
KELLY BSHG'S 9.51
CONTRACTOR'S JOB NUM 05-21895
TOUR SHEET/SERIAL NUM AKTA63_20060205_1C
VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2

DRILLING CREW PAYROLL DATA
WELL NAME & NO
HUSKY et al STEWART D 57
YEAR 2006 MONTH 2 DAY 5
OPEATOR HUSKY OIL OPERATIONS LTD
CONTRACTOR NAME AKITA/EQUTAK
RIG MANAGER Jerry S / Dave K
RIG NO 63
PROVINCE NWT
CAMP X YES NO
RIG SAFETY DAYS 33

MORNING TOUR FROM 0 TO 800 INJURIES
CREW SOC INS NO NAME HRS YES NO
DRILLER BRIAN WYATT 8.00 BW
DERRICK HAND TERRY SANDERSON 8.00 TS
DERRICK HAND GUY BRIYERE 8.00 GB
MOTOR HAND BLAINE NOULLETT 8.00 BN
FLOOR HAND PHILIP ELAINK 8.00 PE
FLOOR HAND ANDREW SEWI 8.00 AS
ROUSTABOUT ARNOLD MANUEL 8.00 AM

RATE SCHEDULE REGULAR REPAIR X INVERT
CREW SAFETY DAYS DRIVERS
BRIAN WYATT
33

DAY TOUR FROM 800 TO 2000 INJURIES
CREW SOC INS NO NAME HRS YES NO
DRILLER TERRY SHIELDS 12.00 TS
WSC MARK WALSH 12.00 MW
DERRICK HAND KELLY SUTLEY 12.00 KS
DERRICK HAND TONY ZAOZIRNY 12.00 TZ
MOTOR HAND RAY CAMPEN 12.00 RC
FLOOR HAND AARON GREENLAND 12.00 AG
FLOOR HAND TERRY EDDIBAR 12.00 TE
CREW BOSS ALLEN KELLY 12.00 AK
ROUSTABOUT DERRICK SHAE 12.00 DS

RATE SCHEDULE REGULAR REPAIR X INVERT
CREW SAFETY DAYS DRIVERS
TERRY SHIELDS
BRIAN WYATT
21

EVENING TOUR FROM 2000 TO 2400 INJURIES
CREW SOC INS NO NAME HRS YES NO
DRILLER BRIAN WYATT 4.00 BW
DERRICK HAND TERRY SANDERSON 4.00 TS
DERRICK HAND GUY BRIYERE 4.00 GB
MOTOR HAND BLAINE NOULLETT 4.00 BN
FLOOR HAND PHILIP ELAINK 4.00 PE
FLOOR HAND ANDREW SEWI 4.00 AS
ROUSTABOUT ARNOLD MANUEL 4.00 AM

RATE SCHEDULE REGULAR REPAIR X INVERT
CREW SAFETY DAYS DRIVERS
BRIAN WYATT
3

NO DRILLING ASSEMBLY (AT END OF TOUR) LENGTH BIT RECORD MORNING TOUR MUD RECORD METRES DRILLED TIME LOG

1 BIT 24 O.D. 24
1 DOG SUB 216 18
1 BIT SUB 178 1.08
12 D.C 171 114.98
1 JAR 165 9.96
5 D.C 171 47.87
1 X.O 170 1.08
9 H.W.D.P 166 84.18

BIT NO 1
SIZE 216
WDC CODE 5 1 7
MANUFACTURER VAREL
TYPE CH24EMRS
SERIAL NO 206968
JETS 3 X
DEPTH OUT (m)
DEPTH IN (m) 811
TOTAL DRILLED (m) 3
TOTAL HRS RUN 75
CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/hr
1 MUD SAVER 81
19 DP STANDS 547.54
1 DP SINGLES 9.62
KELLY DOWN 3.54
TOTAL 814.00
WT OF D.C 18
WT OF STRING 59

MUD TYPE O.M.D
WATER BASED OIL BASED X
TIME 500 630
DENSITY (kg/m3) 850 850
FUNNEL VISCOSITY 37 37
FLUID LOSS (cm3)
pH
PVT 74.6 90
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
OPTI WET 1 BBL
BASE OIL 90 M3
CENTRIFUGE
HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY
HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 8 HRS RUN 8
BOILER pH 10.5 BOILER pH 10.5
STACK TEMP 235 STACK TEMP 235
DRILLER SIGNATURE BRIAN WYATT
TIME / DEPTH

FROM 811 TO 814 D-R-C C RPM 100 WOB 10
ELAPSED TIME 0.25
CODE 21 SAFETY MEETING
25 UNTHAW SUCTION BRIDGE GATES
24 HELD BOP DRILL W/ CREW
5 CIRCULATE AND WARM MUD
3 DRILL CEMENT F/ 805m T/ 811m
2 DRILL F/ 811m T/ 814m
5 CIRCULATE UP BOTTOM HOLE SAMPLE
15 RIG UP TO AND TEST F I T
REDUCED PUMP SPEED
PERFORM F I T MUD WT = 850kg/m3 SURFACE PRESSURE 8000 kpa
HYDROSTATIC @ 810m = 14754kpa 18.2kpa/m MWE = 1856kg/m3
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
MJ SLSC 5181 MJ ACCUM 640381
NOTES CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE REVIEWED JSA B-7 PRESSURE TESTING

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

NO DRILLING ASSEMBLY (AT END OF TOUR) LENGTH BIT RECORD DAY TOUR MUD RECORD METRES DRILLED TIME LOG

1 BIT 29 O.D. 29
1 DOG SUB 215 18
1 VERTITRAK1XP 216 9.35
1 FLOAT SUB 169 59
1 FILTER SUB 170 1.7
1 X.O 170 69
1 ROLLER REAMER 173 1.49
1 X.O 165 2.56
1 SHOCK SUB 166 42
1 X.O 160 2.55
1 P.B.L SUB 172 65
12 D.C 174 114.98
1 JAR 165 9.96
5 D.C 171 47.87
1 X.O 170 1.08
9 H.W.D.P 166 84.18

BIT NO 1 2
SIZE 216 216
WDC CODE 5 1 7
MANUFACTURER VAREL HUGHES
TYPE CH24EMRS HCM506Z
SERIAL NO 206968 7106584
JETS 3 X 6 x 8.7
DEPTH OUT (m)
DEPTH IN (m) 825
TOTAL DRILLED (m) 14.00
TOTAL HRS RUN 2.5
CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/hr
1 DP STANDS
1 DP SINGLES
KELLY DOWN
TOTAL 278.54
WT OF D.C
WT OF STRING

MUD TYPE OBM
WATER BASED OIL BASED X
TIME 1000 1230
DENSITY (kg/m3) 855 855
FUNNEL VISCOSITY 38 36
FLUID LOSS (cm3)
pH
PVT 114.4 123.5
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
BEN TONE 3 SX
BARITE 25 SX
CENTRIFUGE
HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY
HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 12 HRS RUN 12
BOILER pH 10 BOILER pH 10
STACK TEMP 235 STACK TEMP 240
DRILLER SIGNATURE TERRY SHIELDS
TIME / DEPTH

FROM 814 TO 825 D-R-C D RPM 75 WOB 10
ELAPSED TIME 0.25
CODE 21 PRE TOUR SAFTY MTG WEEKLY TOPIC HAND TOOLS/ MED EVAC ALTERNATIVE
2 DRILL 216mm HOLE F/ 814m TO 825m
5 CIRC HOLE CLEAN BTM HOLE SAMPLE/ BRING O B M UP
7 RIG SERVICE FUNCTION TOP PIPE RAMS 4 sec CLOSE
5 CONDITION MUD & CIRC
6 FLOW CHK @ 814m PUMP PILL POOH F/ BHA FLOW CHKS @ 680 259 OOH
20 DIR. WORK MAKE UP NEW VERTITRAK BHA W/ BAKER HUGHES SUPERVISION
6 RIH TO 110m
FUNCTIONED BLIND RAMS OUT OF HOLE/ 3 secs T/C
TRIP OOH CAL= 6.54m3 ACT=6.36m3 DIFF= 18m3-
RIG INSPECTION BY RICK TURNER NEB
NOTES CHECK STABBING VALVE & INSIDE BOP F/ LOCATION & IN OPEN POSITION VISUALLY INSP
BRAKE PINS & LINKAGE REVIEW JSA A2 HAWJAW OPERATION A3POOH W/ TOP DRIVE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

NO DRILLING ASSEMBLY (AT END OF TOUR) LENGTH BIT RECORD EVENING TOUR MUD RECORD METRES DRILLED TIME LOG

1 BIT 29 O.D. 29
1 DOG SUB 215 18
1 VERTITRAK1XP 216 9.35
1 FLOAT SUB 169 85
1 FILTER SUB 170 1.7
1 X.O 170 69
1 ROLLER REAMER 173 1.49
1 X.O 165 2.56
1 SHOCK SUB 166 42
1 X.O 160 2.55
1 P.B.L SUB 172 65
12 D.C 174 114.42
1 JAR 165 9.96
5 D.C 171 47.87
1 X.O 170 1.08
9 H.W.D.P 166 84.18

BIT NO 2
SIZE 216
WDC CODE
MANUFACTURER HUGHES
TYPE HCM506Z
SERIAL NO 7106584
JETS 6 x 8.7
DEPTH OUT (m)
DEPTH IN (m) 825
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/hr
1 MUD SAVER 81
19 DP STANDS 547.54
1 DP SINGLES
KELLY DOWN 1.59
TOTAL 825.00
WT OF D.C
WT OF STRING

MUD TYPE OBM
WATER BASED OIL BASED X
TIME 2400
DENSITY (kg/m3) 850
FUNNEL VISCOSITY 37
FLUID LOSS (cm3)
pH
PVT 138
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
CENTRIFUGE
HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY
HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER pH 10.5 BOILER pH 10.5
STACK TEMP 235 STACK TEMP 240
DRILLER SIGNATURE BRIAN WYATT
TIME / DEPTH

FROM 2000 TO 2015 D-R-C RPM WOB
ELAPSED TIME 0.25
CODE 21 SAFETY MEETING
6 RIH W/ NEW BHA & BIT #2 FLOW CHECK @ 277m 810m
5 CIRCULATE AND WARM VERTITRAK
20 ORIENT VERTITRAK
INSPECT DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 4 R I H W/ TOP DRIVE A 2 HAWKJAW OPERATION

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILLER SIGNATURE
April 28, 2006

DRILLER SIGNATURE
BRIAN WYATT

CAADC

PASON DATAHUB

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

SURFACE LOCATION
LAT 6 03 2N LONG 125 26 05 9W

UNIQUE ID
300D576420125150

SIGNATURE OF OPERATOR'S REPRESENTATIVE
WAYNE KERBES

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted If Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually inspect BOPs, Flare Lines & Degasser Lines
(1) Rig Site Health & Safety Meeting (one/crow/month)
(2) CACDC Rig Safety Inspection Checklist (one/crow/month)
(3) Mast Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kites Checked

YEAR 2006 MONTH 2 DAY 6

LAST CASING TUBING OR LINER
FUEL @ 01:00 HRS
RIG NO 63
BOILER 15834
TEMPERATURE 25
CURRENT CONDITIONS CLEAR
WIND DIRECTION CALM
ROAD CONDITION ICE

OD (mm) 244.5

INID (mm) 220.5

MASS (kg/m3) 69.93

MAKE TENARIS

GRADE TN80SS

NO of JOINTS 58

TOTAL LENGTH 811.14

KB TO CSG HEAD 9.30

SET AT (m) 810

SPUD DATE 2006/01/23

TIME 23 15

RIG RELEASE TIME

WELL TYPE VERT

RE ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9.51

OP FUEL

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060206_1C

VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2

PASON DATAHUB

CODE NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

TIME HRS
MORN 5.5
DAY 6.0
EVE
TOTAL 11.50

1 RIGUP & TEARDOWN
2 DRILL ACTUAL
3 REAMING
4 CORING
5 COND MUD & CIRC
6 TRIPS
7 RIG SERVICE
8 REPAIR RIG
9 CUT OFF DRILL LINE
10 DEV SURVEY
11 WIRELINE LOGS
12 RUN CSG & CEMENT
13 WAIT ON CEMENT
14 NIPPLE UP BOP
15 TEST BOP
16 DRILLSTEM TEST
17 PLUG BACK
18 SQUEEZE CEMENT
19 FISHING
20 DIR WORK
21 SAFETY MEETING
22 HANDLE TOOLS
23
24
25
26

SHALE SHAKER(S)
NO 3
TYPE DERRICK
TYPE DERRICK
SCREENS CHANGED
NEW/USED
TOP
MIDDLE
BOTTOM
RENTALS / SERVICES
MORN
DAY
EVE

NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DOGSUB
VERTITRAK1XP
FLOATSUB
FILTERSUB
XO
ROLLER REAMER
XO
SHOCKSUB
XO
PBL SUB
DC
JAR
DC
XO
HWD P
MUD SAVER
DP
DP
KELLY DOWN
TOTAL
WT OF DC
WT OF STRING

LENGTH
29
215
216
189
170
170
173
165
166
160
172
174
165
171
170
166
81
623.58
2.37
900.00
26
62

BIT RECORD
BIT NO 4
SIZE 216
IADC CODE
MANUFACTURER HUGHES
TYPE HCM506Z
SERIAL NO 7106584
JETS 6 x 8 7
DEPTH OUT (m) 900
DEPTH IN (m) 825
TOTAL DRILLED (m) 75.00
TOTAL HRS RUN 5.50
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

MORNING TOUR
MUD TYPE OBM
WATER BASED OIL BASED X
TIME 300
DENSITY (kg/m3) 850
FUNNEL VISCOSITY 38
FLUID LOSS (cm3) 38
pH
PVT 153.6
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
BEN TONE 15 SX
GILSONITE 15 SX
OPTI-VIS 2 BBL
LIME 15 SX
OPTIPLUS 1 BBL
NEW100 1 BBL
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
WATER BASED OIL BASED X
TIME 300
DENSITY (kg/m3) 850
FUNNEL VISCOSITY 38
FLUID LOSS (cm3) 38
pH
PVT 153.6
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
BEN TONE 15 SX
GILSONITE 15 SX
OPTI-VIS 2 BBL
LIME 15 SX
OPTIPLUS 1 BBL
NEW100 1 BBL
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

METRES DRILLED
FROM TO D-R-C RPM WOB
825 900 D 0 4
0 530 5.50
530 545 0.25
545 600 0.25
600 700 1.00
700 800 1.00
800
REDUCED PUMP SPEED
2530 @ 68 @ 845
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
845 14
MJ SLSC 6483 MJ ACCUM 641683
NOTES CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
FUNCTION PASON ALARMS
DRILLER SIGNATURE
BRIAN WYATT
TIME / DEPTH
SAFETY TOPIC
MEHL
MACP

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
21 DRILL F/825m T/900m
21 SAFETY MEETING
7 RIG SERVICE FUNCTION ANNULAR CO 18 secs
5 ACCUMULATED CIRCULATION CONNECTION TIME
10 ACCUMULATED ORIENT TOOL TIME

NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DOGSUB
VERTITRAK1XP
FLOATSUB
FILTERSUB
XO
ROLLER REAMER
XO
SHOCKSUB
XO
PBL SUB
DC
JAR
DC
XO
HWD P
MUD SAVER
DP
DP
KELLY DOWN
TOTAL
WT OF DC
WT OF STRING

LENGTH
29
215
216
189
170
170
173
165
166
160
172
174
165
171
170
166
81
719.84
19.28
979.35
26
66

BIT RECORD
BIT NO 4
SIZE 216
IADC CODE
MANUFACTURER HUGHES
TYPE HCM506Z
SERIAL NO 7106584
JETS 6 x 8 7
DEPTH OUT (m) 978
DEPTH IN (m) 825
TOTAL DRILLED (m) 153.00
TOTAL HRS RUN 11.5
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DAY TOUR
MUD TYPE OBM
WATER BASED OIL BASED X
TIME 800
DENSITY (kg/m3) 855
FUNNEL VISCOSITY 37
FLUID LOSS (cm3) 37
pH
PVT= m3+ DEGASSER 131.3
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
NEW100 1 BBL
OPTI-VIS 2 BBL
GILSONITE 12 SX
BEN TONE 17 SX
LIME 12 SX
BARITE 40 SX
HOLE CONDITION
HOLE DRAG 1 2 UP DOWN
TORQUE AT BOTTOM 850
FILL ON BOTTOM (m)

MUD RECORD
WATER BASED OIL BASED X
TIME 800
DENSITY (kg/m3) 855
FUNNEL VISCOSITY 37
FLUID LOSS (cm3) 37
pH
PVT= m3+ DEGASSER 131.3
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
NEW100 1 BBL
OPTI-VIS 2 BBL
GILSONITE 12 SX
BEN TONE 17 SX
LIME 12 SX
BARITE 40 SX
HOLE CONDITION
HOLE DRAG 1 2 UP DOWN
TORQUE AT BOTTOM 850
FILL ON BOTTOM (m)

METRES DRILLED
FROM TO D-R-C RPM WOB
900 978 D 140 3
800 815 0.25
815 1345 5.50
1345 1400 0.25
1400 1430 0.50
1430 1545 1.25
1545 1745 2.00
1745 2000 2.25
2000 2015 0.25
2015 2115 1.00
2115 2130 0.25
2130 2400 2.50
2400
REDUCED PUMP SPEED
2580 @ 66 @ 960
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
930 2.67
945 2.71
975 3.83
WEEKLY CAMP FIRE DRILL
NOTES CHECK STABBING VALVE & INSIDE BOP F/ LOCATION & IN OPEN POSITION VISUALLY INSP
ANCHOR BOLTS BRAKE PINS & LINKAGE REVIEW JSA A8 MAKEING CONN IN MOUSE HOLE W/
T D A20 RIG SERVICE A33 P U TUBULARS W/ POWER CAT WALK
FUEL DELIVERED TO RIG 7152ltr CAMP 908ltr
PUMPED WEIGHTED PILL @1150kg/m3
DRILLER SIGNATURE
TERRY SHIELDS
TIME / DEPTH
SAFETY TOPIC
MEHL
MACP

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
21 PRE TOUR SAFTY MEETING WEEKLY TOPIC HAND TOOLS MED EVAC ALT
2 DRILL 216mm HOLE F/ 900m TO 959m
7 RIG SERVICE FUNCTION TOP PIPE RAMS 3 sec CLOSE FUNC REMOTE CHOKE
2 DRILL 216mm HOLE F/ 959m TO 978m
20 ACCUMULATED CONNECTION & TOOL ORIENTATION SURVEYS
5 CIRC BOTTOM HOLE SAMPLE POOH F/ BHA
6 POOH F/ BHA FLOW CHKS @ 968m 853m 308m

NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DOGSUB
VERTITRAK1XP
FLOATSUB
FILTERSUB
XO
ROLLER REAMER
XO
SHOCKSUB
XO
PBL SUB
DC
JAR
DC
XO
HWD P
MUD SAVER
DP
DP
KELLY DOWN
TOTAL
WT OF DC
WT OF STRING

LENGTH
24
216
189
170
170
173
165
166
160
172
174
165
171
170
166
81
719.84
19.28
979.12
26
66

BIT RECORD
BIT NO 4
SIZE 216
IADC CODE
MANUFACTURER HUGHES
TYPE HCM506Z
SERIAL NO 7106584
JETS 6 x 8 7
DEPTH OUT (m) 978
DEPTH IN (m) 825
TOTAL DRILLED (m) 153.00
TOTAL HRS RUN 11.5
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

EVENING TOUR
MUD TYPE OBM
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0.25
2015 2115 1.00
2115 2130 0.25
2130 2400 2.50
2400
REDUCED PUMP SPEED
@ @
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
NOTES CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN SAVERS
REVIEWED JSA A 3 POOH W/ TOP DRIVE A 2 HAWKJAW OPERATION A-10 DOG COLLAR USE
DRILLER SIGNATURE
BRIAN WYATT
TIME / DEPTH
SAFETY TOPIC
MEHL
MACP

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
21 SAFETY MEETING
6 PULL TO CHANGE BIT FLOW CHECK ON BANK HOLE FILL RESULTS
CAL=7.55/ MEA=8.95/ DIFF= 1.41 FUNCTION BLINDS C/O 7 secs
22 REPLACE RR 3 WITH NEW BIT #5 216mm
6 REPLACE BIT CHECK FILTER SUB R/H TO 795m FLOW CHECK

NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DOGSUB
VERTITRAK1XP
FLOATSUB
FILTERSUB
XO
ROLLER REAMER
XO
SHOCKSUB
XO
PBL SUB
DC
JAR
DC
XO
HWD P
MUD SAVER
DP
DP
KELLY DOWN
TOTAL
WT OF DC
WT OF STRING

LENGTH
24
216
189
170
170
173
165
166
160
172
174
165
171
170
166
81
719.84
19.28
979.12
26
66

BIT RECORD
BIT NO 4
SIZE 216
IADC CODE
MANUFACTURER HUGHES
TYPE HCM506Z
SERIAL NO 7106584
JETS 6 x 8 7
DEPTH OUT (m) 978
DEPTH IN (m) 825
TOTAL DRILLED (m) 153.00
TOTAL HRS RUN 11.5
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

EVENING TOUR
MUD TYPE OBM
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0.25
2015 2115 1.00
2115 2130 0.25
2130 2400 2.50
2400
REDUCED PUMP SPEED
@ @
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
NOTES CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN SAVERS
REVIEWED JSA A 3 POOH W/ TOP DRIVE A 2 HAWKJAW OPERATION A-10 DOG COLLAR USE
DRILLER SIGNATURE
BRIAN WYATT
TIME / DEPTH
SAFETY TOPIC
MEHL
MACP

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
21 SAFETY MEETING
6 PULL TO CHANGE BIT FLOW CHECK ON BANK HOLE FILL RESULTS
CAL=7.55/ MEA=8.95/ DIFF= 1.41 FUNCTION BLINDS C/O 7 secs
22 REPLACE RR 3 WITH NEW BIT #5 216mm
6 REPLACE BIT CHECK FILTER SUB R/H TO 795m FLOW CHECK

NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DOGSUB
VERTITRAK1XP
FLOATSUB
FILTERSUB
XO
ROLLER REAMER
XO
SHOCKSUB
XO
PBL SUB
DC
JAR
DC
XO
HWD P
MUD SAVER
DP
DP
KELLY DOWN
TOTAL
WT OF DC
WT OF STRING

LENGTH
24
216
189
170
170
173
165
166
160
172
174
165
171
170
166
81
719.84
19.28
979.12
26
66

BIT RECORD
BIT NO 4
SIZE 216
IADC CODE
MANUFACTURER HUGHES
TYPE HCM506Z
SERIAL NO 7106584
JETS 6 x 8 7
DEPTH OUT (m) 978
DEPTH IN (m) 825
TOTAL DRILLED (m) 153.00
TOTAL HRS RUN 11.5
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

EVENING TOUR
MUD TYPE OBM
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0.25
2015 2115 1.00
2115 2130 0.25
2130 2400 2.50
2400
REDUCED PUMP SPEED
@ @
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
NOTES CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN SAVERS
REVIEWED JSA A 3 POOH W/ TOP DRIVE A 2 HAWKJAW OPERATION A-10 DOG COLLAR USE
DRILLER SIGNATURE
BRIAN WYATT
TIME / DEPTH
SAFETY TOPIC
MEHL
MACP

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
21 SAFETY MEETING
6 PULL TO CHANGE BIT FLOW CHECK ON BANK HOLE FILL RESULTS
CAL=7.55/ MEA=8.95/ DIFF= 1.41 FUNCTION BLINDS C/O 7 secs
22 REPLACE RR 3 WITH NEW BIT #5 216mm
6 REPLACE BIT CHECK FILTER SUB R/H TO 795m FLOW CHECK

NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DOGSUB
VERTITRAK1XP
FLOATSUB
FILTERSUB
XO
ROLLER REAMER
XO
SHOCKSUB
XO
PBL SUB
DC
JAR
DC
XO
HWD P
MUD SAVER
DP
DP
KELLY DOWN
TOTAL
WT OF DC
WT OF STRING

LENGTH
24
216
189
170
170
173
165
166
160
172
174
165
171
170
166
81
719.84
19.28
979.12
26
66

BIT RECORD
BIT NO 4
SIZE 216
IADC CODE
MANUFACTURER HUGHES
TYPE HCM506Z
SERIAL NO 7106584
JETS 6 x 8 7
DEPTH OUT (m) 978
DEPTH IN (m) 825
TOTAL DRILLED (m) 153.00
TOTAL HRS RUN 11.5
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

EVENING TOUR
MUD TYPE OBM
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0.25
2015 2115 1.00
2115 2130 0.25
2130 2400 2.50
2400
REDUCED PUMP SPEED
@ @
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
NOTES CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN SAVERS
REVIEWED JSA A 3 POOH W/ TOP DRIVE A 2 HAWKJAW OPERATION A-10 DOG COLLAR USE
DRILLER SIGNATURE
BRIAN WYATT
TIME / DEPTH
SAFETY TOPIC
MEHL
MACP

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
21 SAFETY MEETING
6 PULL TO CHANGE BIT FLOW CHECK ON BANK HOLE FILL RESULTS
CAL=7.55/ MEA=8.95/ DIFF= 1.41 FUNCTION BLINDS C/O 7 secs
22 REPLACE RR 3 WITH NEW BIT #5 216mm
6 REPLACE BIT CHECK FILTER SUB R/H TO 795m FLOW CHECK

NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DOGSUB
VERTITRAK1XP
FLOATSUB
FILTERSUB
XO
ROLLER REAMER
XO
SHOCKSUB
XO
PBL SUB
DC
JAR
DC
XO
HWD P
MUD SAVER
DP
DP
KELLY DOWN
TOTAL
WT OF DC
WT OF STRING

LENGTH
24
216
189
170
170
173
165
166
160
172
174
165
171
170
166
81
719.84
19.28
979.12
26
66

BIT RECORD
BIT NO 4
SIZE 216
IADC CODE
MANUFACTURER HUGHES
TYPE HCM506Z
SERIAL NO 7106584
JETS 6 x 8 7
DEPTH OUT (m) 978
DEPTH IN (m) 825
TOTAL DRILLED (m) 153.00
TOTAL HRS RUN 11.5
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

EVENING TOUR
MUD TYPE OBM
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0.25
2015 2115 1.00
2115 2130 0.25
2130 2400 2.50
2400
REDUCED PUMP SPEED
@ @
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
NOTES CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN SAVERS
REVIEWED JSA A 3 POOH W/ TOP DRIVE A 2 HAWKJAW OPERATION A-10 DOG COLLAR USE
DRILLER SIGNATURE
BRIAN WYATT
TIME / DEPTH
SAFETY TOPIC
MEHL
MACP

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
21 SAFETY MEETING
6 PULL TO CHANGE BIT FLOW CHECK ON BANK HOLE FILL RESULTS
CAL=7.55/ MEA=8.95/ DIFF= 1.41 FUNCTION BLINDS C/O 7 secs
22 REPLACE RR 3 WITH NEW BIT #5 216mm
6 REPLACE BIT CHECK FILTER SUB R/H TO 795m FLOW CHECK

NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DOGSUB
VERTITRAK1XP
FLOATSUB
FILTERSUB
XO
ROLLER REAMER
XO
SHOCKSUB
XO
PBL SUB
DC
JAR
DC
XO
HWD P
MUD SAVER
DP
DP
KELLY DOWN
TOTAL
WT OF DC
WT OF STRING

LENGTH
24
216
189
170
170
173
165
166
160
172
174
165
171
170
166
81
719.84
19.28
979.12
26
66

BIT RECORD
BIT NO 4
SIZE 216
IADC CODE
MANUFACTURER HUGHES
TYPE HCM506Z
SERIAL NO 7106584
JETS 6 x 8 7
DEPTH OUT (m) 978
DEPTH IN (m) 825
TOTAL DRILLED (m) 153.00
TOTAL HRS RUN 11.5
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

EVENING TOUR
MUD TYPE OBM
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0.25
2015 2115 1.00
2115 2130 0.25
2130 2400 2.50
2400
REDUCED PUMP SPEED
@ @
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
NOTES CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN SAVERS
REVIEWED JSA A 3 POOH W/ TOP DRIVE A 2 HAWKJAW OPERATION A-10 DOG COLLAR USE
DRILLER SIGNATURE
BRIAN WYATT
TIME / DEPTH
SAFETY TOPIC
MEHL
MACP

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
21 SAFETY MEETING
6 PULL TO CHANGE BIT FLOW CHECK ON BANK HOLE FILL RESULTS
CAL=7.55/ MEA=8.95/ DIFF= 1.41 FUNCTION BLINDS C/O 7 secs
22 REPLACE RR 3 WITH NEW BIT #5 216mm
6 REPLACE BIT CHECK FILTER SUB R/H TO 795m FLOW CHECK

NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DOGSUB
VERTITRAK1XP
FLOATSUB
FILTERSUB
XO
ROLLER REAMER
XO
SHOCKSUB
XO
PBL SUB
DC
JAR
DC
XO
HWD P
MUD SAVER
DP
DP
KELLY DOWN
TOTAL
WT OF DC
WT OF STRING

LENGTH
24
216
189
170
170
173
165
166
160
172
174
165
171
170
166
81
719.84
19.28
979.12
26
66

BIT RECORD
BIT NO 4
SIZE 216
IADC CODE
MANUFACTURER HUGHES
TYPE HCM506Z
SERIAL NO 7106584
JETS 6 x 8 7
DEPTH OUT (m) 978
DEPTH IN (m) 825
TOTAL DRILLED (m) 153.00
TOTAL HRS RUN 11.5
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

EVENING TOUR
MUD TYPE OBM
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0.25
2015 2115 1.00
2115 2130 0.25
2130 2400 2.50
2400
REDUCED PUMP SPEED
@ @
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
NOTES CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN SAVERS
REVIEWED JSA A 3 POOH W/ TOP DRIVE A 2 HAWKJAW OPERATION A-10 DOG COLLAR USE
DRILLER SIGNATURE
BRIAN WYATT
TIME / DEPTH
SAFETY TOPIC
MEHL
MACP

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
21 SAFETY MEETING
6 PULL TO CHANGE BIT FLOW CHECK ON BANK HOLE FILL RESULTS
CAL=7.55/ MEA=8.95/ DIFF= 1.41 FUNCTION BLINDS C/O 7 secs
22 REPLACE RR 3 WITH NEW BIT #5 216mm
6 REPLACE BIT CHECK FILTER SUB R/H TO 795m FLOW CHECK

NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DOGSUB
VERTITRAK1XP
FLOATSUB
FILTERSUB
XO
ROLLER REAMER
XO
SHOCKSUB
XO
PBL SUB
DC
JAR
DC
XO
HWD P
MUD SAVER
DP
DP
KELLY DOWN
TOTAL
WT OF DC
WT OF STRING

LENGTH
24
216
189
170
170
173
165
166
160
172
174
165
171
170
166
81
719.84
19.28
979.12
26
66

BIT RECORD
BIT NO 4
SIZE 216
IADC CODE
MANUFACTURER HUGHES
TYPE HCM506Z
SERIAL NO 7106584
JETS 6 x 8 7
DEPTH OUT (m) 978
DEPTH IN (m) 825
TOTAL DRILLED (m) 153.00
TOTAL HRS RUN 11.5
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

EVENING TOUR
MUD TYPE OBM
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0.25
2015 2115 1.00
2115 2130 0.25
2130 2400 2.50
2400
REDUCED PUMP SPEED
@ @
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
NOTES CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN SAVERS
REVIEWED JSA A 3 POOH W/ TOP DRIVE A 2 HAWKJAW OPERATION A-10 DOG COLLAR USE
DRILLER SIGNATURE
BRIAN WYATT
TIME / DEPTH
SAFETY TOPIC
MEHL
MACP

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
21 SAFETY MEETING
6 PULL TO CHANGE BIT FLOW CHECK ON BANK HOLE FILL RESULTS
CAL=7.55/ MEA=8.95/ DIFF= 1.41 FUNCTION BLINDS C/O 7 secs
22 REPLACE RR 3 WITH NEW BIT #5 216mm
6 REPLACE BIT CHECK FILTER SUB R/H TO 795m FLOW CHECK

NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DOGSUB
VERTITRAK1XP
FLOATSUB
FILTERSUB
XO
ROLLER REAMER
XO
SHOCKSUB
XO
PBL SUB
DC
JAR
DC
XO
HWD P
MUD SAVER
DP
DP
KELLY DOWN
TOTAL
WT OF DC
WT OF STRING

LENGTH
24
216
189
170
170
173
165
166
160
172
174
165
171
170
166
81
719.84
19.28
979.12
26
66

BIT RECORD
BIT NO 4
SIZE 216
IADC CODE
MANUFACTURER HUGHES
TYPE HCM506Z
SERIAL NO 7106584
JETS 6 x 8 7
DEPTH OUT (m) 978
DEPTH IN (m) 825
TOTAL DRILLED (m) 153.00
TOTAL HRS RUN 11.5
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

EVENING TOUR
MUD TYPE OBM
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
WATER BASED OIL BASED X
TIME 2000
DENSITY (kg/m3) 517
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

METRES DR

[illegible]

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 53 03 2N LONG 125 26 05 W

SIGNATURE OF RIG MANAGER
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stock Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually inspect BOPs Flare Lines & Degasser Lines
(1) Rig Site Health & Safety Meeting (one/crew/month)
(2) CADDG Rig Safety Inspection Checklist (one/rig/month)
(3) Mast Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kils Checked

QPR R.M.
WK JS
WK JS
WK JS
WK JS
WK JS
WK JS

YEAR 2006 MONTH 2 DAY 8
RIG NO 63
FUEL @ 01:00 HRS
BOILER 14491
TEMPERATURE
CURRENT CONDITIONS
WIND DIRECTION
CALM
ROAD CONDITION
ICE

LAST CASING TUBING OR LINER
OD (mm) 244 5
MN ID (mm) 220 5
MASS (kg/m) 69 93
MAKE TENARIS
GRADE TN80SS
NO OF JOINTS 58
TOTAL LENGTH 811 14
KB TO CSG HEAD 9 30
SET AT (m) 810
DC / DP SIZE
MASS
GRADE
MINIMUM ID
T JNT OD
TYPE THREAD
NO OF JOINTS
PUMP TYPE
PUMP MANUFACTURER
STROKE LENGTH
DP 127 38 X-3 5"XH 100 WH 1300 LEWCO 305
DP 127 29 X 2 5"XH 245 WH-1300 LEWCO 305
DP 127 29 G-105 5"XH 51

SHALE SHAKER(S)
NO TYPE 3 DERRICK
TYPE DERRICK
SCREENS CHANGED
NEW USED
50 TOP 50 TOP
50 MIDDLE 50 MIDDLE
50 BOTTOM 50 BOTTOM
TOTALS 8 00 12 00 4 00 24 00
RENTALS / SERVICES
MORN DAY EVE

SPUD DATE 2006/01/23
RIG RELEASE
WELL TYPE VERT
OPERATOR'S AFE
US 16122-DR
KELLY BSHG 9 51
OP FUEL
CONTRACTOR'S JOB NUM 05-21895
YOUR SHEET/SERIAL NUM AKTA63 20060208_1C
VENDOR SOFTWARE VERSION EDR 3-1-9 HF1 ETS 2.2

CAODC
PASON DATAHUB

CODE NO

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

RIGUP & TEARDOWN

DRILL ACTUAL

REAMING

CORING

COND MUD A CIRC

TRIPS

RIG SERVICE

REPAIR RIG

CUT OFF DRILL LINE

DEV SURVEY

WIRELINE LOGS

RUN CSG & CEMENT

WAIT ON CEMENT

NIPPLE UP B.O.P

TEST B.O.P

DRILLSTEM TEST

PLUG BACK

SQUEEZE CEMENT

FISHING

DIR WORK

SAFETY MEETING

FLOWCHECK

MORN

DAY

EVE

TOTAL

6 0

9 25

2 75

18 00

1 0

2 25

0 5

2 75

0 50

NO

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

MORNING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

VERTITRAK M1XP

FLOAT SUB

FILTER SUB

X O

ROLLER REAMER

X O

SHOCK SUB

X O

P.B.L SUB

D.C

JAR

D.C

X O

H.W.D.P

MUD SAVER

DP

STANDS

81

DP

SINGLES

1007 11

KELLY DOWN

TOTAL

1285 72

WT OF D.C

24

WT OF STRING

73

HOLE DRAG

1-2 UP DOWN

TORQUE AT BOTTOM

1500

FILL ON BOTTOM (m)

NO

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

VERTITRAK M1XP

FLOAT SUB

FILTER SUB

X O

ROLLER REAMER

X O

SHOCK SUB

X O

P.B.L SUB

D.C

JAR

D.C

X O

H.W.D.P

MUD SAVER

DP

STANDS

81

DP

SINGLES

1142 05

KELLY DOWN

TOTAL

1407 00

WT OF D.C

18

WT OF STRING

75

HOLE DRAG

1 UP 1 DN

TORQUE AT BOTTOM

2300

FILL ON BOTTOM (m)

0

NO

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

VERTITRAK M1XP

FLOAT SUB

FILTER SUB

X O

ROLLER REAMER

X O

SHOCK SUB

X O

P.B.L SUB

D.C

JAR

D.C

X O

H.W.D.P

MUD SAVER

DP

STANDS

81

DP

SINGLES

1180 14

KELLY DOWN

TOTAL

1449 00

WT OF D.C

24

WT OF STRING

77

HOLE DRAG

1 2 UP DOWN

TORQUE AT BOTTOM

2350

FILL ON BOTTOM (m)

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

RIG MANAGER
Jerry S /Conrad A

PROVINCE
NWT

YEAR
2006

MONTH
2

DAY
8

CONTRACTOR NAME
AKITA/EQUTAK

RIG NO
63

RIG SAFETY DAYS
36

CAMP
X YES
NO

INJURIES

MORNING TOUR

FROM
0

TO
800

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER
TERRY SHIELDS
8 00
TS

ASSIST DRILLER
MARK WALSH
8 00
MW

DERRICK HAND
KELLY SUTLEY
8 00
KS

DERRICK HAND
TONY ZAOZIRNY
8 00
TZ

MOTOR HAND
RAY CAMPEN
8 00
RC

FLOOR HAND
AARON GREENLAND
8 00
AG

FLOOR HAND
DERRICK SHAE
8 00
DS

ROUSTABOUT
TERRY EDDIBAR
8 00
TE

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

TERRY SHIELDS

23

DAY TOUR

FROM
800

TO
2000

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER
DEAN GERBER
12 00
DG

DERRICK HAND
JOHN KURZ
12 00
JK

DERRICK HAND
JIMMY DILLON
12 00
JD

MOTOR HAND
CHRIS AMOS
12 00
CA

FLOOR HAND
KRISTOPHER ROBERT
12 00
KR

FLOOR HAND
ABRAHAM TUTCHO
12 00
AT

WSC
MARK ZACHODA
12 00
MZ

ROUSTABOUT
ARNOLD MANUEL
12 00
AM

ROUSTABOUT
JOHN GRANDJAMBE
12 00
JG

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

DEAN GERBER
MARK ZACHODA

24

EVENING TOUR

FROM
2000

TO
2400

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER
TERRY SHIELDS
4 00
TS

WSC
MARK WALSH
4 00
MW

DERRICK HAND
KELLY SUTLEY
4 00
KS

DERRICK HAND
TONY ZAOZIRNY
4 00
TZ

MOTOR HAND
RAY CAMPEN
4 00
RC

FLOOR HAND
AARON GREENLAND
4 00
AG

FLOOR HAND
DERRICK SHAE
4 00
DS

ROUSTABOUT
TERRY EDDIBAR
4 00
TE

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

TERRY SHIELDS

23

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
DEAN GERBER

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HAND TOOL CONDITION

MEHL
76

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
HIGH WINDS

MEHL
78

MACP
7590

DRILL

[illegible]

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

SURFACE LOCATION
LAT 63 03 2N LONG 125 26 05 9W

UNIQUE ID
300D576420125150

SIGNATURE OF OPERATOR'S REPRESENTATIVE
WAYNE KERBES

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines
(1) Rig Site Health & Safety Meeting (one/crew/month)
(2) CADC Rig Safety Inspection Checklist (one/rig/month)
(3) Mast Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kils Checked

YEAR 2006 MONTH 2 DAY 10

RIG NO 63

FUEL @ 04:00 HRS 29084

BOILER 15295

TEMPERATURE 25

CURRENT CONDITIONS CLEAR

WIND DIRECTION CALM

ROAD CONDITION ICE

LAST CASING TUBING OR LINER

OD (mm) 244 5

MMID (mm) 220 5

MASS (kg/m3) 69 93

MAKE TENARIS

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

SPUD DATE 2006/01/23

TIME 23 15

RIG RELEASE

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060210_1D

VENDOR SOFTWARE VERSION EDR 3-1-9 HF1 ETS 2 2

DRILLING CREW PAYROLL DATA

WELL NAME & NO HUSKY et al STEWART D 57

YEAR 2006 MONTH 2 DAY 10

OPERATOR HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME AKITA/EQUTAK

RIG MANAGER Jerry S /Conrad A

RIG NO 63

PROVINCE NWT

CAMP X YES NO

RIG SAFETY DAYS 262

MORNING TOUR FROM 0 TO 800 INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER TERRY SHIELDS 8.00 TS

WSC MARK WALSH 8.00 MW

DERRICK HAND KELLY SUTLEY 8.00 KS

DERRICK HAND TONY ZAOZIRNY 8.00 TZ

MOTOR HAND RAY CAMPEN 8.00 RC

FLOOR HAND AARON GREENLAND 8.00 AG

ROUSTABOUT DERRICK SHAE 8.00 DS

FLOOR HAND TERRY EDDIBAR 8.00 TE

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

TERRY SHIELDS

25

DAY TOUR FROM 800 TO 2000 INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER DEAN GERBER 12.00 DG

DERRICK HAND JOHN KURZ 12.00 JK

DERRICK HAND JIMMY DILLON 12.00 JD

MOTOR HAND CHRIS AMOS 12.00 CA

FLOOR HAND KRISTOPHER ROBERT 12.00 KR

FLOOR HAND ABRAHAM TUTCHO 12.00 AT

WSC MARK ZACHODA 12.00 MZ

ROUSTABOUT ARNOLD MANUEL 12.00 AM

ROUSTABOUT JOHN GRANDJAMBE 12.00 JG

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

DEAN GERBER

MARK ZACHODA

26

EVENING TOUR FROM 2000 TO 2400 INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER TERRY SHIELDS 4.00 TS

WSC MARK WALSH 4.00 MW

DERRICK HAND KELLY SUTLEY 4.00 KS

DERRICK HAND TONY ZAOZIRNY 4.00 TZ

MOTOR HAND RAY CAMPEN 4.00 RC

FLOOR HAND AARON GREENLAND 4.00 AG

ROUSTABOUT DERRICK SHAE 4.00 DS

FLOOR HAND TERRY EDDIBAR 4.00 TE

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

TERRY SHIELDS

25

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

MORNING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1 VERTITRAK M1XP 182 9 35

1 FLOAT SUB 182 59

1 FILTER SUB 170 1 70

1 X O 170 69

1 ROLLER REAMER 173 1 49

1 X O 166 42

1 SHOCK SUB 160 2 55

1 X O 172 65

1 P B L SUB 165 2 56

12 D C 171 114 42

1 JAR 165 9 96

5 D C 171 47 87

1 X O 170 1 08

9 H W D P 166 84 18

1 mudsaver1single dwn 81

1 DP STANDS 1468 02

1 DP SINGLES 8 63

1 KELLY DOWN 8 63

1 TOTAL 1738 00

1 WT OF D C 24

1 WT OF STRING 86

BIT NO 5

SIZE 216

ADC CODE 5 1 7

MANUFACTURER VAREL

TYPE CH24EMRS

SERIAL NO 206972

JETS 3 X

DEPTH OUT (m) 1738

DEPTH IN (m) 978

TOTAL DRILLED (m) 760 00

TOTAL HRS RUN 61

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/hr

1 mudsaver1single dwn 81

1 DP STANDS 1468 02

1 DP SINGLES 8 63

1 KELLY DOWN 8 63

1 TOTAL 1738 00

1 WT OF D C 24

1 WT OF STRING 86

MUD TYPE OBM

WATER BASED OIL BASED X

TIME 400

DENSITY (kg/m3) 905

FUNNEL VISCOSITY 51

FLUID LOSS (cm3) 50

pH 131 6

MUD MATERIALS ADDED

PRODUCT AMOUNT UNIT

BEN TONE 2 SX

GILSONITE 1 SX

LIME 10 SX

NEW100 1 BBL

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN 8

INTAKE DENSITY (kg/m3) 905

OVER FLOW DENSITY 905

UNDER FLOW DENSITY 905

REDUCED PUMP SPEED

4125 @ 65

DEVIATION SURVEYS

DEPTH (m) 1690 1710 1730

DEVIATION 15 01 08

DIRECTION

DRILLER SIGNATURE TERRY SHIELDS

SPECIAL EVENT

LOOK F/ CORE POINT

SAFETY TOPIC

MEHL

MACP

TIME / DEPTH

7590

FROM 1670 TO 1738 D 140 18

ELAPSED TIME 3 75

CODE 2

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILL 216mm HOLE F/ 1670m TO 1707m

CIRC UP 1705m SAMPLE UPON GEO REQUEST

DRILL 216mm HOLE F/ 1707m TO 1738m

RIG SERVICE F T TOP PIPE RAMS 3 sec CLOSE

CIRCULATE WORK & MAKE CONNECTIONS

CYCLE PUMPS TO OPEN CLOSE STEERING RIBS ON VERTITRAK

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1 VERTITRAK M1XP 182 9 35

1 FLOAT SUB 182 59

1 FILTER SUB 170 1 70

1 X O 170 69

1 ROLLER REAMER 173 1 49

1 X O 166 42

1 SHOCK SUB 160 2 55

1 X O 172 65

1 P B L SUB 165 2 56

12 D C 171 114 42

1 JAR 165 9 96

5 D C 171 47 87

1 X O 170 1 08

9 H W D P 166 84 18

1 mudsaver1single dwn 81

1 DP STANDS 1496 86

1 DP SINGLES 9 62

1 KELLY DOWN 10 09

1 TOTAL 1775 00

1 WT OF D C 24

1 WT OF STRING 86

BIT NO 5

SIZE 216

ADC CODE 5 1 7

MANUFACTURER VAREL

TYPE CH24EMRS

SERIAL NO 206972

JETS 3 X

DEPTH OUT (m) 1775

DEPTH IN (m) 978

TOTAL DRILLED (m) 797 00

TOTAL HRS RUN 63 5

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/hr

1 mudsaver1single dwn 81

1 DP STANDS 1496 86

1 DP SINGLES 9 62

1 KELLY DOWN 10 09

1 TOTAL 1775 00

1 WT OF D C 24

1 WT OF STRING 86

MUD TYPE OBM

WATER BASED OIL BASED X

TIME 900

DENSITY (kg/m3) 910

FUNNEL VISCOSITY 50

FLUID LOSS (cm3) 51

pH 51

MUD MATERIALS ADDED

PRODUCT AMOUNT UNIT

BEN TONE 20 SX

GILSONITE 2 SX

CAL CARB 325 62 SX

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN 12

INTAKE DENSITY (kg/m3) 910

OVER FLOW DENSITY 910

UNDER FLOW DENSITY 910

REDUCED PUMP SPEED

4125 @ 65

DEVIATION SURVEYS

DEPTH (m) 1750 1773

DEVIATION 0 06 0 21

DIRECTION

DRILLER SIGNATURE DEAN GERBER

SPECIAL EVENT

LOOKING FOR COREPOIN

SAFETY TOPIC

MEHL

MACP

TIME / DEPTH

7511

FROM 1738 TO 1775 D 140 18

ELAPSED TIME 0 25

CODE 21

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING

CONT TO POOH F/ BIT #5 F T BLIND RAMS WOCH 3 sec CLOSE FLOW CHECK WOCH

MAKE UP BIT #6 CHECK FILTER SUB RIH TO 800m

CUT 37 5m DRILLING LINE SET UP BRAKES CHANGE OUT PASON

WEIGHT INDICATOR SET CHECK & FUNCTION TOGGLE CROWN

SAVER T S

CONT TO RIH W/ BIT #6 TO 670m

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1 VERTITRAK M1XP 182 9 35

1 FLOAT SUB 182 59

1 FILTER SUB 170 1 70

1 X O 170 69

1 ROLLER REAMER 173 1 49

1 X O 166 42

1 SHOCK SUB 160 2 55

1 X O 172 65

1 P B L SUB 165 2 56

12 D C 171 114 42

1 JAR 165 9 96

5 D C 171 47 87

1 X O 170 1 08

9 H W D P 166 84 18

1 mudsaver1single dwn 81

1 DP STANDS 1496 86

1 DP SINGLES 9 62

1 KELLY DOWN 10 09

1 TOTAL 1775 00

1 WT OF D C 24

1 WT OF STRING 86

BIT NO 5

SIZE 216

ADC CODE 5 1 7

MANUFACTURER VAREL

TYPE CH24EMRS

SERIAL NO 206972

JETS 3 X

DEPTH OUT (m) 1775

DEPTH IN (m) 978

TOTAL DRILLED (m) 797 00

TOTAL HRS RUN 63 5

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/hr

1 mudsaver1single dwn 81

1 DP STANDS 1496 86

1 DP SINGLES 9 62

1 KELLY DOWN 10 09

1 TOTAL 1775 00

1 WT OF D C 24

1 WT OF STRING 86

MUD TYPE OBM

WATER BASED OIL BASED X

TIME 216

DENSITY (kg/m3) 910

FUNNEL VISCOSITY 50

FLUID LOSS (cm3) 51

pH 51

MUD MATERIALS ADDED

PRODUCT AMOUNT UNIT

BEN TONE 20 SX

GILSONITE 2 SX

CAL CARB 325 62 SX

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN 4

INTAKE DENSITY (kg/m3) 910

OVER FLOW DENSITY 910

UNDER FLOW DENSITY 910

REDUCED PUMP SPEED

3150 @ 65

DEVIATION SURVEYS

DEPTH (m) 1750 1773

DEVIATION 0 06 0 21

DIRECTION

DRILLER SIGNATURE TERRY SHIELDS

SPECIAL EVENT

LOOKING FOR COREPOIN

SAFETY TOPIC

MEHL

MACP

TIME / DEPTH

7511

FROM 2000 TO 2230 D 225

ELAPSED TIME 2 25

CODE 6

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

PRE TOUR SAFETY MEETING W/ CREW REVIEW STOP CARDS

CONT TO POOH F/ BIT #5 F T BLIND RAMS WOCH 3 sec CLOSE FLOW CHECK WOCH

MAKE UP BIT #6 CHECK FILTER SUB RIH TO 800m

CUT 37 5m DRILLING LINE SET UP BRAKES CHANGE OUT PASON

WEIGHT INDICATOR SET CHECK & FUNCTION TOGGLE CROWN

SAVER T S

CONT TO RIH W/ BIT #6 TO 670m

PASON DATAHUB

WELL NAME & NO
2036 HUSKY et al STEWART D-57

CONTRACTOR NAME
AKITA/EQUATK

SURFACE LOCATION
LAT 63 03 2N LONG 125 26 05 9W

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) M25 Signs Posted if Required
(4) Well Licence & Stock Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOP's Flare Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (one/crawl/month)
(9) CAODC Rig Safety Inspection Checklist (one/rig/month)
(10) Mast Inspection before Raising or Lowering
(11) Crown Saver Checked
(12) Motor Kils Checked

YEAR 2006 MONTH 2 DAY 11

RIG NO 63 FUEL @ 01:00 HRS

LAST CASING TUBING OR LINER

MASS (kg/m3)

GRADE

NO OF JOINTS

TOTAL LENGTH

KB TO CSG HEAD

SET AT (m)

SPUD DATE 2006/01/23 TIME 23 15

RIG RELEASE TIME

RE-ENTRY

OPERATOR'S AFE US 16122-DR

KELLY BSHG 9 51 OP FUEL

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060211_1C

VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2

PASON DATA

CODE NO. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 TOTALS

TIME LOG

MORNING TOUR

MUD RECORD

METRES DRILLED

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

CREW SAFETY DAYS

DAY TOUR

EVENING TOUR

2036 HUSKY et al STEWART D-57

CONTRACTOR NAME AKITA/EQUITAK

UNIQUE ID 300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT

OPERATOR HUSKY OIL OPERATIONS LTD

SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W

SIGNATURE OF CONTRACTOR'S REPRESENTATIVE WAYNE KERBES

DAILY CHECKS

YEAR 2006 MONTH 2 DAY 12

RIG NO 63

FUEL @ 08:00 HRS

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

WIND SPEED

ROAD CONDITION

ICE

LAST CASING TUBING OR LINER

OD (mm)

MIN ID (mm)

MASS (kg/m)

GRADE

NO OF JOINTS

TOTAL LENGTH

KB TO CSG HEAD

SET AT (m)

SPUD DATE 2006/01/23

TIME 23 15

RIG RELEASE

TIME

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060212_1C

VENDOR SOFTWARE VERSION EDR 3-1.9 HF1 ETS 2.2

PASON DATA

DRILLING CREW PAYROLL DATA

WELL NAME & NO HUSKY et al STEWART D 57

YEAR 2006 MONTH 2 DAY 12

OPERATOR HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME AKITA/EQUITAK

RIG MANAGER Jerry S/Conrad A

RIG NO 63

PROVINCE NWT

CAMP X YES NO

RIG SAFETY DAYS 264

MORNING TOUR FROM 0 TO 800

INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER TERRY SHIELDS 8.00 TS

WSC MARK WALSH 8.00 MW

DERRICK HAND KELLY SUTLEY 8.00 KS

DERRICK HAND TONY ZAOZIRNY 8.00 TZ

MOTOR HAND RAY CAMPEN 8.00 RC

FLOOR HAND AARON GREENLAND 8.00 AG

ROUSTABOUT DERRICK SHAE 8.00 DS

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS TERRY SHIELDS

27

DAY TOUR FROM 800 TO 2000

INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER DEAN GERBER 12.00 DG

DERRICK HAND JOHN KURZ 12.00 JK

DERRICK HAND JIMMY DILLON 12.00 JD

MOTOR HAND CHRIS AMOS 12.00 CA

FLOOR HAND KRISTOPHER ROBERT 12.00 KR

FLOOR HAND ABRAHAM TUTCHO 12.00 AT

WSC MARK ZACHODA 12.00 MZ

ROUSTABOUT ARNOLD MANUEL 12.00 AM

ROUSTABOUT JOHN GRANDJAMBE 12.00 JG

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS DEAN GERBER MARK ZACHODA

28

EVENING TOUR FROM 2000 TO 2400

INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER TERRY SHIELDS 4.00 TS

WSC MARK WALSH 4.00 MW

DERRICK HAND KELLY SUTLEY 4.00 KS

DERRICK HAND TONY ZAOZIRNY 4.00 TZ

MOTOR HAND RAY CAMPEN 4.00 RC

FLOOR HAND AARON GREENLAND 4.00 AG

ROUSTABOUT DERRICK SHAE 4.00 DS

FLOOR HAND TERRY EDDIBAR 4.00 TE

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS TERRY SHIELDS

27

[illegible]

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 6 03 2N LONG 125 26 05 W

SIGNATURE OF CONTRACTOR'S REPRESENTATIVE
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
Dave Kennedy

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines
(1) Rig Site Health & Safety Meeting (one/crew/month)
(2) CADC Rig Safety Inspection Checklist (one/crew/month)
(3) Mast Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kils Checked

YEAR 2006 MONTH 2 DAY 14

RIG NO 63

FUEL @ 04:00 HRS
29384

BOILER 11780

TEMPERATURE 9

CURRENT CONDITIONS CLEAR

WIND DIRECTION CALM

ROAD CONDITION ICE

LAST CASING TUBING OR LINER 244 5

OD (mm) 220 5

MASS (kg/m3) 69 93

MAKE TENARIS

GRADE TN80SS

NO of JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

SPUD DATE 2006/01/23

TIME 23 15

RIG RELEASE TIME

WELL TYPE VERT

RE ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060214_1E

VENDOR SOFTWARE VERSION EOR 3-1 9 HF1 ETS 2 2

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D 57

YEAR 2006 MONTH 2 DAY 14

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
Dave K / Dave F

RIG NO
63

PROVINCE
NWT

CAMP X YES NO

RIG SAFETY DAYS
266

MORNING TOUR FROM 0 TO 800 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER TERRY SHIELDS 10.00 TS

WSC MARK WALSH 10.00 MW

DERRICK HAND KELLY SUTLEY 10.00 KS

DERRICK HAND TONY ZAOZIRNY 10.00 TZ

MOTOR HAND RAY CAMPEN 10.00 RC

FLOOR HAND AARON GREENLAND 10.00 AG

ROUSTABOUT DERRICK SHAE 10.00 DS

FLOOR HAND TERRY EDDIBAR 10.00 TE

2 EXTRA HOURS PRE

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS TERRY SHIELDS

29

DAY TOUR FROM 800 TO 2000 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER DEAN GERBER 10.00 DG

DERRICK HAND JOHN KURZ 10.00 JK

DERRICK HAND JIMMY DILLON 10.00 JD

MOTOR HAND CHRIS AMOS 10.00 CA

FLOOR HAND KRISTOPHER ROBERT 10.00 KR

FLOOR HAND ABRAHAM TUTCHO 10.00 AT

WSC MARK ZACHODA 14.00 MZ

ROUSTABOUT JOHN GRANDJAMBE 14.00 JG

2 EXTRA HOURS PRE

TOUR MEETINGS

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS DEAN GERBER MARK ZACHODA

30

EVENING TOUR FROM 2000 TO 2400 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER BRIAN WYATT 8.00 BW

DERRICK HAND JOE COLUMBERG 8.00 JC

MOTOR HAND BLAINE NOULLETT 8.00 BN

FLOOR HAND PHILIP ELAIK 8.00 PE

FLOOR HAND CODY DESJARLAIS 8.00 CD

WSC MARK ZACHODA 4.00 MZ

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS BRIAN WYATT

29

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILL 216mm F/2251m TO 2266m

RIG SERVICE FT BOTTTOM PIPE RAMS 4 SEC TO CLOSE

DRILL 216mm HOLE F/2266m TO 2286m

CYCLE PUMPS TO OPEN & CLOSE STEERING RIBS ON VERTITRAK

CIRCULATE WORK STRING FALTED FORMATION CONDITION MUD TO POOH

CHECK STABBING VALVE & INSIDE BOP F/LOCATION & IN OPEN POSITION VISUALLY INSP

BRAKE PINS & LINKAGE FT PASON CROWN ALERT CHECK DEADMAN ANCHOR BOLTS

REVIEW J S A S A8 MAKING CONNECTIONS E8 OPERATION OF CREW TRUCK

E34 LONG CHANGE NIGHT

SAFETY MEETING/PRETOUR

LAY OUT 2 SINGLES& CIRCULATE PRIOR TO P O O H

RIG SERVICE/FUNCTION TOP PIPE RAMS 3 SEC CLS/OP

PUMP OUT 5 STNDS/PUMP PILLUP O O H

SAFETY MEETING REVIEWED JSAs

PULL OUT OF HOLE TO CHANGE BHA FLOW CHECK @ 1429 806m

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE DEADMAN ANCHOR&BOLTS

FLARE&DEGASSER LINES INSIDE BOP&STABBING VALVES VIS INSP DRILL LINE

REVIEW JSA#A 2 HAWKJAW/A 3 P O O H W/OPDRIVE/A 13 CIRCULATING/A 11 PIU SUBS

D 18 MIXING MUD PRODUCTS

Held ERP meeting with Pat Lee Husky Energy

HOLE FILL RESULTS CAL=13 26/MEA=13 66/DIFF= 04

CHECK DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS

REVIEWED JSA A-3 P O O H W/ TOP DRIVE A 2 HAWK JAW OPERATION A 10 DOG COLLAR

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

LAY OUT BHA FLOW CHECK@ 277m AND ON BANK

FUNCTION BLIND RAMS C/O 7 secs

RIG SERVICE FUNCTION UPPER PIPE RAMS C/O 7 secs

MAKE UP BHA AND R I H WITH BIT #7 216mm

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

BRIDE A David Perry

April 28, 2006

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

MORNING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILL 216mm F/2251m TO 2266m

RIG SERVICE FT BOTTTOM PIPE RAMS 4 SEC TO CLOSE

DRILL 216mm HOLE F/2266m TO 2286m

CYCLE PUMPS TO OPEN & CLOSE STEERING RIBS ON VERTITRAK

CIRCULATE WORK STRING FALTED FORMATION CONDITION MUD TO POOH

CHECK STABBING VALVE & INSIDE BOP F/LOCATION & IN OPEN POSITION VISUALLY INSP

BRAKE PINS & LINKAGE FT PASON CROWN ALERT CHECK DEADMAN ANCHOR BOLTS

REVIEW J S A S A8 MAKING CONNECTIONS E8 OPERATION OF CREW TRUCK

E34 LONG CHANGE NIGHT

SAFETY MEETING/PRETOUR

LAY OUT 2 SINGLES& CIRCULATE PRIOR TO P O O H

RIG SERVICE/FUNCTION TOP PIPE RAMS 3 SEC CLS/OP

PUMP OUT 5 STNDS/PUMP PILLUP O O H

SAFETY MEETING REVIEWED JSAs

PULL OUT OF HOLE TO CHANGE BHA FLOW CHECK @ 1429 806m

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE DEADMAN ANCHOR&BOLTS

FLARE&DEGASSER LINES INSIDE BOP&STABBING VALVES VIS INSP DRILL LINE

REVIEW JSA#A 2 HAWKJAW/A 3 P O O H W/OPDRIVE/A 13 CIRCULATING/A 11 PIU SUBS

D 18 MIXING MUD PRODUCTS

Held ERP meeting with Pat Lee Husky Energy

HOLE FILL RESULTS CAL=13 26/MEA=13 66/DIFF= 04

CHECK DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS

REVIEWED JSA A-3 P O O H W/ TOP DRIVE A 2 HAWK JAW OPERATION A 10 DOG COLLAR

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

LAY OUT BHA FLOW CHECK@ 277m AND ON BANK

FUNCTION BLIND RAMS C/O 7 secs

RIG SERVICE FUNCTION UPPER PIPE RAMS C/O 7 secs

MAKE UP BHA AND R I H WITH BIT #7 216mm

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

LAY OUT BHA FLOW CHECK@ 277m AND ON BANK

FUNCTION BLIND RAMS C/O 7 secs

RIG SERVICE FUNCTION UPPER PIPE RAMS C/O 7 secs

MAKE UP BHA AND R I H WITH BIT #7 216mm

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

SURFACE LOCATION
LAT 63 03 2N LONG 125 26 05 9W

UNIQUE ID
300D576420125150

SIGNATURE OF RIG OWNER'S REPRESENTATIVE
WAYNE KERBES

SIGNATURE OF CONTRACTOR'S RIG MANAGER
Dave Kennedy

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection - Weekly (Using Check List)
(3) H2S Sign Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines
(1) Rig Site Health & Safety Meeting (one/crow/month)
(2) CAODC Rig Safety Inspection Checklist (one/crow/month)
(3) Mast Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kibb Checked

YEAR 2006 MONTH 2 DAY 15

LAST CASING TUBING OR LINER
244 5

OD (mm) 220 5

MASS (kg/m3) 69 93

MAKE TENARIS

GRADE TN80SS

NO of JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

SPUD DATE 2006/01/23

TIME 23 15

RIG RELEASE

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060215_1D

VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2

CAODC

PASON DATA

CODE NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

TIME 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT 171 1.08
D.C. 171 9.58
X.O. 186 42
SHOCK SUB 180 2.55
X.O. 172 65
D.C. 171 104.84
JAR 165 9.96
D.C. 171 47.87
X.O. 170 1.08
H.W.D.P. 166 84.18

LENGTH 25
1.08
9.58
42
2.55
65
104.84
9.96
47.87
1.08
84.18

BIT RECORD
BIT NO 7
SIZE 216
IADC CODE 5 2 7
MANUFACTURER SMITH
TYPE FH28V PS
SERIAL NO PC2063
JETS 3 X
DEPTH OUT (m) 2302
DEPTH IN (m) 2286
TOTAL DRILLED (m) 16 00
TOTAL HRS RUN 2 75

MORNING TOUR
MUD TYPE OBM
WATER BASED OIL BASED X
TIME 600
DENSITY (kg/m3) 945
FUNNEL VISCOSITY 108
FLUID LOSS (cm3) pH
P.V.T. 141 6

MUD RECORD
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
NEWZORB USED 12 TOTES
NEW100 2 BBL
LIME 10 SX
CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

METRES DRILLED
FROM TO D-R-C RPM WOB
2286 2302 D 120 15

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING/PRETOUR
TRIPS/R I H FILL PIPE @805m FLW CHK@805m@1553m
RIG SERVICE/FUNCTION ANN 8 SEC CLS/OP
DRILL 216mm HOLE F/2286m TO 2302m

DRILLER SIGNATURE
DEAN GERBER

SAFETY TOPIC
MEHL
MACP

TRIPPING
99 7193

CODE NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

TIME 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT 171 1.08
D.C. 171 9.58
X.O. 186 42
SHOCK SUB 180 2.55
X.O. 172 65
D.C. 171 104.84
JAR 165 9.96
D.C. 171 47.87
X.O. 170 1.08
H.W.D.P. 166 84.18

LENGTH 25
1.08
9.58
42
2.55
65
104.84
9.96
47.87
1.08
84.18

BIT RECORD
BIT NO 7
SIZE 216
IADC CODE 5 2 7
MANUFACTURER SMITH
TYPE FH28V PS
SERIAL NO PC2063
JETS 3 X
DEPTH OUT (m) 2365
DEPTH IN (m) 2286
TOTAL DRILLED (m) 79 00
TOTAL HRS RUN 12 75

MORNING TOUR
MUD TYPE OBM
WATER BASED OIL BASED X
TIME 1000
DENSITY (kg/m3) 945
FUNNEL VISCOSITY 93
FLUID LOSS (cm3) pH
P.V.T. 139 5 139 2 138 1

MUD RECORD
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
CAL CARB 6 SX
LIME 10 SX
DYNA FIBRE 6 SX
CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

METRES DRILLED
FROM TO D-R-C RPM WOB
2302 2365 D 120 15

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING REVIEWED JSAs
DRILL 216mm HOLE F/2302m T/2316m
REPAIR RIG REPLACE GLYCOL CIRC PUMP ON TOP DRIVE
ACCUMULATED CIRC CONNECTION AND WORK PIPE
DRILL 216mm HOLE F/2316m T/2365m
RIG SERVICE FUNCTION UPPER PIPE RAMS C/O 7secs
ACCUMULATED CIRC CONNECTION AND WORK PIPE

DRILLER SIGNATURE
BRIAN WYATT

SAFETY TOPIC
MEHL
MACP

TRIPPING
101 71

CODE NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

TIME 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT 171 1.08
D.C. 171 9.58
X.O. 186 42
SHOCK SUB 180 2.55
X.O. 172 65
D.C. 171 104.84
JAR 165 9.96
D.C. 171 47.87
X.O. 170 1.08
H.W.D.P. 166 84.18

LENGTH 25
1.08
9.58
42
2.55
65
104.84
9.96
47.87
1.08
84.18

BIT RECORD
BIT NO 7
SIZE 216
IADC CODE 5 2 7
MANUFACTURER SMITH
TYPE FH28V PS
SERIAL NO PC2063
JETS 3 X
DEPTH OUT (m) 2382
DEPTH IN (m) 2286
TOTAL DRILLED (m) 96 00
TOTAL HRS RUN 16 25

EVENING TOUR
MUD TYPE OBM
WATER BASED OIL BASED X
TIME 1800
DENSITY (kg/m3) 970
FUNNEL VISCOSITY 92
FLUID LOSS (cm3) pH
P.V.T. 136 4 135 2 134 2

MUD RECORD
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
CAL CARB 325 176 SX
CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

METRES DRILLED
FROM TO D-R-C RPM WOB
2365 2382 D 120 16

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING/PRETOUR
RIG SERVICE/FUNCTION LOWWER PIPE RAMS 3 SEC CLS 3 SEC OP
DRILL 216mm HOLE F/2365m TO 2382m

DRILLER SIGNATURE
DEAN GERBER

SAFETY TOPIC
MEHL
MACP

TRIPPING
105 7034

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D 57

YEAR 2006 MONTH 2 DAY 15

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
Dave K / Dave F

RIG NO
63

PROVINCE
NWT

CAMP X YES NO

RIG SAFETY DAYS
267

MORNING TOUR
FROM 0 TO 800

INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
DEAN GERBER
8 00
DG

DERRICK HAND
JOHN KURZ
8 00
JK

DERRICK HAND
JIMMY DILLON
8 00
JD

MOTOR HAND
CHRIS AMOS
8 00
CA

FLOOR HAND
KRISTOPHER ROBERT
8 00
KR

FLOOR HAND
ABRAHAM TUTCHO
8 00
AT

RATE SCHEDULE
REGULAR
REPAIR
X
INVERT

CREW SAFETY DAYS
DRIVERS
DEAN GERBER

30

DAY TOUR
FROM 800 TO 2000

INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
BRIAN WYATT
12 00
BW

DERRICK HAND
JOE COLUMBERG
12 00
JC

MOTOR HAND
BLAINE NOULLETT
12 00
BN

FLOOR HAND
PHILIP ELAINK
12 00
PE

FLOOR HAND
CODY DESJARLAIS
12 00
CD

FLOOR HAND
TYLER CHOPLIN
12 00
TC

ROUSTABOUT
JOHN GRANDJAMBE
12 00
JG

WSC
MARK ZACHODA
12 00
MZ

RATE SCHEDULE
REGULAR
REPAIR
X
INVERT

CREW SAFETY DAYS
DRIVERS
DEAN GERBER
MARK ZACHODA

31

EVENING TOUR
FROM 2000 TO 2400

INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
DEAN GERBER
4 00
DG

DERRICK HAND
JOHN KURZ
4 00
JK

DERRICK HAND
JIMMY DILLON
4 00
JD

MOTOR HAND
CHRIS AMOS
4 00
CA

FLOOR HAND
KRISTOPHER ROBERT
4 00
KR

FLOOR HAND
ABRAHAM TUTCHO
4 00
AT

RATE SCHEDULE
REGULAR
REPAIR
X
INVERT

CREW SAFETY DAYS
DRIVERS
DEAN GERBER
JOHN KURZ

30

2036 HUSKY et al STEWART D-57

CONTRACTOR NAME AKITA/EQUATK

UNIQUE ID 300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER Dave Kennedy

WELL NAME & NO. HUSKY et al STEWART D-57

DATE 2006/01/23

TIME 23 15

SPUD DATE 2006/01/23

RIG RELEASE TIME 23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122-DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060216_1D

VENDOR SOFTWARE VERSION EDR 3-1-9 HF1 ETS 2.2

DRILLING CREW PAYROLL DATA

WELL NAME & NO. HUSKY et al STEWART D-57

YEAR 2006

MONTH 2

DAY 16

OPERATOR HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME AKITA/EQUATK

RIG MANAGER Dave K / Dave F

RIG NO 63

PROVINCE NWT

CAMP X YES NO

RIG SAFETY DAYS 268

MORNING TOUR FROM 0 TO 800

INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER DEAN GERBER 8.00 DG

DERRICK HAND JOHN KURZ 8.00 JK

DERRICK HAND JIMMY DILLON 8.00 JD

MOTOR HAND CHRIS AMOS 8.00 CA

FLOOR HAND KRISTOPHER ROBERT 8.00 KR

FLOOR HAND ABRAHAM TUTCHO 8.00 AT

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS DEAN GERBER

31

DAY TOUR FROM 800 TO 2000

INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER BRIAN WYATT 12.00 BW

DERRICK HAND WAYNE RYLAARSDAM 12.00 WR

DERRICK HAND JOE COLUMBERG 12.00 JC

MOTOR HAND BLAINE NOULLETT 12.00 BN

FLOOR HAND PHILIP ELAINK 12.00 PE

FLOOR HAND CODY DESJARLAIS 12.00 CD

ROUSTABOUT JOHN GRANDJAMBE 8.00 JG

WSC MARK ZACHODA 12.00 MZ

ROUSTABOUT ARNOLD MANUEL 4.00 AM

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS BRIAN WYATT MARK ZACHODA

32

EVENING TOUR FROM 2000 TO 2400

INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER DEAN GERBER 4.00 DG

DERRICK HAND JOHN KURZ 4.00 JK

DERRICK HAND JIMMY DILLON 4.00 JD

MOTOR HAND CHRIS AMOS 4.00 CA

FLOOR HAND KRISTOPHER ROBERT 4.00 KR

FLOOR HAND ABRAHAM TUTCHO 4.00 AT

WSC DENNIS LAUCK 8.00 DL

ROUSTABOUT ARNOLD MANUEL 4.00 AM

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS DEAN GERBER JOHN KURZ

31

WELL NAME & NO

2036 HUSKY et al STEWART D-57

CONTRACTOR NAME

HUSKY OIL OPERATIONS LTD AKITA/EQUITAK

SURFACE LOCATION

LAT 63° 03' 2N LONG 125° 26' 05 W

UNIQUE ID

300D576420125150

SIGNATURE OF CONTRACTOR'S REPRESENTATIVE

WAYNE KERBES Dave Kennedy

DAILY CHECKS

(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) VTS Sign Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs Flare Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (one/craw/month)
(9) CAODC Rig Safety Inspection Checklist (one/rig/month)
(10) Mast Inspection before Raising or Lowering
(11) Crown Saver Checked
(12) Motor Kills Checked

YEAR MONTH DAY

2006 2 17

RIG NO

63

FUEL @ 00:00 HRS

244 5

BOILER

10508

TEMPERATURE

DP

127

38

X3

127

29

X2

127

29

G-105

MASS

GRADE

MINIMUM ID

T JNT OD

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

244 5

220 5

69 93

Tenens

TN80SS

58

811 14

9 30

810

SHALE SHAKER(S)

RENTALS / SERVICES

MORN

DAY

EVE

SPUD DATE

2006/01/23

TIME

23 15

RIG RELEASE

VERT

RE ENTRY

OPERATOR'S AFE

US 1612 DR

KELLY BSHG

9 51

OP FUEL

CONTRACTOR'S JOB NUM

05-21895

TOUR SHEET SERIAL NUM

AKTA63_20060217_1C

VENDOR SOFTWARE VERSION

EDR 3-19 HF1 ETS 2.2

CAODC PASON DATA

DRILLING CREW PAYROLL DATA

WELL NAME & NO

HUSKY et al STEWART D-57

YEAR

2006

MONTH

2

DAY

17

OPEATOR

HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME

AKITA/EQUITAK

RIG MANAGER

Dave K / Dave F

RIG NO

63

PROVINCE

NWT

CAMP

X YES

NO

RIG SAFETY DAYS

1

MORNING TOUR

FROM

0

TO

800

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

DEAN GERBER

8 00

DG

DERRICK HAND

JOHN KURZ

8 00

JK

DERRICK HAND

JIMMY DILLON

8 00

JD

MOTOR HAND

CHRIS AMOS

8 00

CA

FLOOR HAND

KRISTOPHER ROBERT

8 00

KR

FLOOR HAND

ABRAHAM TUTCHO

8 00

AT

ROUSTABOUT

JOHN GRANDJAMBE

8 00

JG

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

DEAN GERBER

1

DAY TOUR

FROM

800

TO

2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

12 00

BW

DERRICK HAND

WAYNE RYLAARSDAM

12 00

WR

DERRICK HAND

JOE COLUMBERG

12 00

JC

MOTOR HAND

BLAINE NOULLETT

12 00

BN

FLOOR HAND

PHILIP ELAINK

12 00

PE

ROUSTABOUT

ARNOLD MANUEL

12 00

AM

FLOOR HAND

CODY DESJARLAIS

12 00

CD

WSC

MARK ZACHODA

5 00

MZ

WSC

DENNIS LAUCK

12 00

DL

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

1

EVENING TOUR

FROM

2000

TO

2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

DEAN GERBER

4 00

DG

DERRICK HAND

JOHN KURZ

4 00

JK

DERRICK HAND

JIMMY DILLON

4 00

JD

MOTOR HAND

CHRIS AMOS

4 00

CA

FLOOR HAND

KRISTOPHER ROBERT

4 00

KR

FLOOR HAND

ABRAHAM TUTCHO

4 00

AT

WSC

MARK ZACHODA

4 00

MZ

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

DEAN GERBER

MARK ZACHODA

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 63 03 2N LONG 125 26 05 9W

SIGNATURE OF CONTRACTOR'S REPRESENTATIVE
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
Dave Kennedy

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (one/crew/month)
(9) CAODC Rig Safety Inspection Checklist (one/rig/month)
(10) Mast Inspection before Raising or Lowering
(11) Crown Saver Checked
(12) Motor Kits Checked

YEAR
2006

MONTH
2

DAY
18

LAST CASING TUBING OR LINER
244 5

OD (mm)
220 5

MASS (kg/m3)
69 93

MAKE
Tenens

GRADE
TN80SS

NO of JOINTS
58

TOTAL LENGTH
811 14

KB TO CSG HEAD
9 30

SET AT (m)
810

TEMPERATURE
CURRENT CONDITIONS
WIND DIRECTION
ROAD CONDITION

DC/DP
DP

MASS
127

GRADE
X3

MINIMUM ID
X2

T JNT OD
5"XH

TYPE THREAD
100

NO of JOINTS
245

PUMP TYPE
WH-1300

PUMP MANUFACTURER
LEWCO

STROKE LENGTH
305

SHALE SHAKER(S)
NO
TYPE
TYPE

RENTALS / SERVICES
MORN
DAY
EVE

SPUD DATE
2006/01/23

TIME
23 15

RIG RELEASE
WELL TYPE
VERT

RE-ENTRY
TIME

OPERATOR'S SAFE
KELLY BSHG
9 51

OP OF FUEL
9 51

CONTRACTOR'S JOB NUM
05-21895

TOUR SHEET SERIAL NUM
AKTA63_20060218_1C

VENDOR SOFTWARE VERSION
EDR 3-19 HF1 ETS 2.2

CAODC

PASON DATA

CODE NO.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

RIGUP & TEARDOWN
2 25

DRILL ACTUAL
2 25

REAMING
2 25

CORING
2 25

COND MUD & CIRC
1 75

TRIPS
3 75

RIG SERVICE
0 25

REPAIR RIG
0 25

CUT OFF DRILL LINE
0 25

DEV SURVEY
0 25

WIRELINE LOGS
0 25

RUN CSG & CEMENT
0 25

WAIT ON CEMENT
0 25

NIPPLE UP BOP
0 25

TEST BOP
0 25

DRILLSTEM TEST
0 25

PLUG BACK
0 25

SQUEEZE CEMENT
0 25

FISHING
0 25

DIR WORK
0 25

SAFETY MEETING
0 25

TOTALS
8 00
12 00
4 00
24 00

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
RIG SERVICE/FUNCTION ANN 19sec ds/op
DRILL 216mm HOLE F2462m TO 2475m
CIRCULATE UP SAMPLE 2475m
TRIPS/P O O H FLW CHK @2473m@2330m

NO.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

BIT
216

OD
9 37

SIZE
216

ADC CODE
5 3 7

MANUFACTURER
SMITH

TYPE
FH30

SERIAL NO
MX9102

JETS
3 X

DEPTH OUT (m)
2475

DEPTH IN (m)
2424

TOTAL DRILLED (m)
51 00

TOTAL HRS RUN
11

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
MUD TYPE
WATER BASED
OIL BASED X

TIME
200
400
600

DENSITY (kg/m3)
980

FUNNEL VISCOSITY
90

FLUID LOSS (cm3)
pH
P V T
140 9

MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
BASE OIL 1.5 M3
OIL BASE MUD 13 M3
DYNA FIBRE 2 SX
CAL CARB 325 60 SX

SOLIDS CONTROL
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 8 HRS RUN 8
BOILER PH 11 BOILER PH 11
STACK TEMP 240 STACK TEMP 240

METRES DRILLED
FROM TO D-R-C RPM WOB
2462 2475 D 0 18

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP BRAKES LINKAGE DRILLLINE
DEADMAN ANCHOR&BOLTS INSIDE BOP&STABBING VLVS
REVIEW JSA#A 2 HAWK JAW/A 3 P O O H W/TOP DRIVE

NO.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

BIT
216

OD
9 37

SIZE
216

ADC CODE
5 3 7

MANUFACTURER
SMITH

TYPE
FH30

SERIAL NO
MX9102

JETS
3 X

DEPTH OUT (m)
2475

DEPTH IN (m)
2424

TOTAL DRILLED (m)
51 00

TOTAL HRS RUN
11

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
MUD TYPE
WATER BASED
OIL BASED

TIME
200
400
600

DENSITY (kg/m3)
980

FUNNEL VISCOSITY
90

FLUID LOSS (cm3)
pH
P V T
140 9

MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
BEN-TONE 20 SX
GILSONITE 5 SX
LIME 10 SX
DYNA FIBRE 5 SX
CAL CARB 325 50 SX
OPTIPLUS 1 BBL

SOLIDS CONTROL
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 12 HRS RUN 12
BOILER PH 10.5 BOILER PH 10.5
STACK TEMP 240 STACK TEMP 240

METRES DRILLED
FROM TO D-R-C RPM WOB
800 815 0 25 21
815 1130 3 25 6
1130 1230 1 00 20
1230 1245 0 25 7
1245 1300 0 25 21
1300 2000 7 00 15
2000

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING REVIEW JSAs
PULL OUT TO PRESSURE TEST AND CHANGE BHA FLOW CHECK @ 2330
1178,287m HOLE FILL CAL=14 08/MEA=14 61/DIFF= 55
LAY OUT VERTITRAC AND TOOLS
RIG SERVICE FUNCTION UPPER PIPE RAMS C/O 7secs FUNCTION BLIND
RAMS C/O 7secs
SAFETY MEETING REVIEWED JSA B-7 PRESSURE TEST BOP & MANIFOLD
TEST B O P
PERSSURE TEST UPPER PIPE RAMS INSIDE AND OUTSIDE VALVES HCR
LOWER PIPE RAMS ANNULAR ALL TESTS HIGH 34500kpa LOW 1400kpa
LOWER KELLY COCK AND BLIND RAMS ALL TESTS HELD FOR 10min
ACCUMULATOR FUNCTION TEST START PRESSURE 21500kpa PRESSURE
REMAINING 10000kpa PRECHARGE 6800kpa RECHARGE TIME 2min 40secs
PULL TEST PLUG AND INSTALL WEAR BUSHING
CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN SAVERS
REVIEWED JSA A HAWK JAW OPERATION A 3 P O O H W/TOP DRIVE

NO.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

BIT
216

OD
6 76

SIZE
216

ADC CODE
5 3 7

MANUFACTURER
SMITH

TYPE
FH30

SERIAL NO
MX9102

JETS
3 X 3 X

DEPTH OUT (m)
2475

DEPTH IN (m)
2424

TOTAL DRILLED (m)
51 00

TOTAL HRS RUN
11

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
MUD TYPE
WATER BASED
OIL BASED

TIME
200
400
600

DENSITY (kg/m3)
980

FUNNEL VISCOSITY
90

FLUID LOSS (cm3)
pH
P V T
140 9

MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
NEWZORB USED 3 TOTES

SOLIDS CONTROL
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER PH 11 BOILER PH 11
STACK TEMP 240 STACK TEMP 240

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0 25 21
2015 2030 0 25 7
2030 2400 3 50 20

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING/PRETOUR
RIG SERVICE/FUNCTION BLIND RAMS 8 SEC CLS/OP
LOAD TOOLS INTO BARN & P/U & MAKE UP BHA
TOTAL MJS=4401
ACCUM MJS=666373
FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP BRAKES LINKAGE DRILLLINE
DEADMAN ANCHOR&BOLTS INSIDE BOP&STABBING VLVS
REVIEW JSA#A 33 P U TUBULARS W/ CATWALK

NO.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

BIT
216

OD
6 76

SIZE
216

ADC CODE
5 3 7

MANUFACTURER
SMITH

TYPE
FH30

SERIAL NO
MX9102

JETS
3 X 3 X

DEPTH OUT (m)
2475

DEPTH IN (m)
2424

TOTAL DRILLED (m)
51 00

TOTAL HRS RUN
11

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
MUD TYPE
WATER BASED
OIL BASED

TIME
200
400
600

DENSITY (kg/m3)
980

FUNNEL VISCOSITY
90

FLUID LOSS (cm3)
pH
P V T
140 9

MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
NEWZORB USED 3 TOTES

SOLIDS CONTROL
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER PH 11 BOILER PH 11
STACK TEMP 240 STACK TEMP 240

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0 25 21
2015 2030 0 25 7
2030 2400 3 50 20

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING/PRETOUR
RIG SERVICE/FUNCTION BLIND RAMS 8 SEC CLS/OP
LOAD TOOLS INTO BARN & P/U & MAKE UP BHA
TOTAL MJS=4401
ACCUM MJS=666373
FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP BRAKES LINKAGE DRILLLINE
DEADMAN ANCHOR&BOLTS INSIDE BOP&STABBING VLVS
REVIEW JSA#A 33 P U TUBULARS W/ CATWALK

NO.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

BIT
216

OD
6 76

SIZE
216

ADC CODE
5 3 7

MANUFACTURER
SMITH

TYPE
FH30

SERIAL NO
MX9102

JETS
3 X 3 X

DEPTH OUT (m)
2475

DEPTH IN (m)
2424

TOTAL DRILLED (m)
51 00

TOTAL HRS RUN
11

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
MUD TYPE
WATER BASED
OIL BASED

TIME
200
400
600

DENSITY (kg/m3)
980

FUNNEL VISCOSITY
90

FLUID LOSS (cm3)
pH
P V T
140 9

MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
NEWZORB USED 3 TOTES

SOLIDS CONTROL
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER PH 11 BOILER PH 11
STACK TEMP 240 STACK TEMP 240

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0 25 21
2015 2030 0 25 7
2030 2400 3 50 20

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING/PRETOUR
RIG SERVICE/FUNCTION BLIND RAMS 8 SEC CLS/OP
LOAD TOOLS INTO BARN & P/U & MAKE UP BHA
TOTAL MJS=4401
ACCUM MJS=666373
FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP BRAKES LINKAGE DRILLLINE
DEADMAN ANCHOR&BOLTS INSIDE BOP&STABBING VLVS
REVIEW JSA#A 33 P U TUBULARS W/ CATWALK

NO.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

BIT
216

OD
6 76

SIZE
216

ADC CODE
5 3 7

MANUFACTURER
SMITH

TYPE
FH30

SERIAL NO
MX9102

JETS
3 X 3 X

DEPTH OUT (m)
2475

DEPTH IN (m)
2424

TOTAL DRILLED (m)
51 00

TOTAL HRS RUN
11

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
MUD TYPE
WATER BASED
OIL BASED

TIME
200
400
600

DENSITY (kg/m3)
980

FUNNEL VISCOSITY
90

FLUID LOSS (cm3)
pH
P V T
140 9

MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
NEWZORB USED 3 TOTES

SOLIDS CONTROL
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER PH 11 BOILER PH 11
STACK TEMP 240 STACK TEMP 240

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0 25 21
2015 2030 0 25 7
2030 2400 3 50 20

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING/PRETOUR
RIG SERVICE/FUNCTION BLIND RAMS 8 SEC CLS/OP
LOAD TOOLS INTO BARN & P/U & MAKE UP BHA
TOTAL MJS=4401
ACCUM MJS=666373
FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP BRAKES LINKAGE DRILLLINE
DEADMAN ANCHOR&BOLTS INSIDE BOP&STABBING VLVS
REVIEW JSA#A 33 P U TUBULARS W/ CATWALK

NO.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

BIT
216

OD
6 76

SIZE
216

ADC CODE
5 3 7

MANUFACTURER
SMITH

TYPE
FH30

SERIAL NO
MX9102

JETS
3 X 3 X

DEPTH OUT (m)
2475

DEPTH IN (m)
2424

TOTAL DRILLED (m)
51 00

TOTAL HRS RUN
11

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
MUD TYPE
WATER BASED
OIL BASED

TIME
200
400
600

DENSITY (kg/m3)
980

FUNNEL VISCOSITY
90

FLUID LOSS (cm3)
pH
P V T
140 9

MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
NEWZORB USED 3 TOTES

SOLIDS CONTROL
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER PH 11 BOILER PH 11
STACK TEMP 240 STACK TEMP 240

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0 25 21
2015 2030 0 25 7
2030 2400 3 50 20

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING/PRETOUR
RIG SERVICE/FUNCTION BLIND RAMS 8 SEC CLS/OP
LOAD TOOLS INTO BARN & P/U & MAKE UP BHA
TOTAL MJS=4401
ACCUM MJS=666373
FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP BRAKES LINKAGE DRILLLINE
DEADMAN ANCHOR&BOLTS INSIDE BOP&STABBING VLVS
REVIEW JSA#A 33 P U TUBULARS W/ CATWALK

NO.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

BIT
216

OD
6 76

SIZE
216

ADC CODE
5 3 7

MANUFACTURER
SMITH

TYPE
FH30

SERIAL NO
MX9102

JETS
3 X 3 X

DEPTH OUT (m)
2475

DEPTH IN (m)
2424

TOTAL DRILLED (m)
51 00

TOTAL HRS RUN
11

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
MUD TYPE
WATER BASED
OIL BASED

TIME
200
400
600

DENSITY (kg/m3)
980

FUNNEL VISCOSITY
90

FLUID LOSS (cm3)
pH
P V T
140 9

MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
NEWZORB USED 3 TOTES

SOLIDS CONTROL
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER PH 11 BOILER PH 11
STACK TEMP 240 STACK TEMP 240

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0 25 21
2015 2030 0 25 7
2030 2400 3 50 20

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING/PRETOUR
RIG SERVICE/FUNCTION BLIND RAMS 8 SEC CLS/OP
LOAD TOOLS INTO BARN & P/U & MAKE UP BHA
TOTAL MJS=4401
ACCUM MJS=666373
FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP BRAKES LINKAGE DRILLLINE
DEADMAN ANCHOR&BOLTS INSIDE BOP&STABBING VLVS
REVIEW JSA#A 33 P U TUBULARS W/ CATWALK

NO.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

BIT
216

OD
6 76

SIZE
216

ADC CODE
5 3 7

MANUFACTURER
SMITH

TYPE
FH30

SERIAL NO
MX9102

JETS
3 X 3 X

DEPTH OUT (m)
2475

DEPTH IN (m)
2424

TOTAL DRILLED (m)
51 00

TOTAL HRS RUN
11

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
MUD TYPE
WATER BASED
OIL BASED

TIME
200
400
600

DENSITY (kg/m3)
980

FUNNEL VISCOSITY
90

FLUID LOSS (cm3)
pH
P V T
140 9

MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
NEWZORB USED 3 TOTES

SOLIDS CONTROL
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER PH 11 BOILER PH 11
STACK TEMP 240 STACK TEMP 240

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0 25 21
2015 2030 0 25 7
2030 2400 3 50 20

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING/PRETOUR
RIG SERVICE/FUNCTION BLIND RAMS 8 SEC CLS/OP
LOAD TOOLS INTO BARN & P/U & MAKE UP BHA
TOTAL MJS=4401
ACCUM MJS=666373
FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP BRAKES LINKAGE DRILLLINE
DEADMAN ANCHOR&BOLTS INSIDE BOP&STABBING VLVS
REVIEW JSA#A 33 P U TUBULARS W/ CATWALK

NO.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

BIT
216

OD
6 76

SIZE
216

ADC CODE
5 3 7

MANUFACTURER
SMITH

TYPE
FH30

SERIAL NO
MX9102

JETS
3 X 3 X

DEPTH OUT (m)
2475

DEPTH IN (m)
2424

TOTAL DRILLED (m)
51 00

TOTAL HRS RUN
11

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
MUD TYPE
WATER BASED
OIL BASED

TIME
200
400
600

DENSITY (kg/m3)
980

FUNNEL VISCOSITY
90

FLUID LOSS (cm3)
pH
P V T
140 9

MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
NEWZORB USED 3 TOTES

SOLIDS CONTROL
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER PH 11 BOILER PH 11
STACK TEMP 240 STACK TEMP 240

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0 25 21
2015 2030 0 25 7
2030 2400 3 50 20

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING/PRETOUR
RIG SERVICE/FUNCTION BLIND RAMS 8 SEC CLS/OP
LOAD TOOLS INTO BARN & P/U & MAKE UP BHA
TOTAL MJS=4401
ACCUM MJS=666373
FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP BRAKES LINKAGE DRILLLINE
DEADMAN ANCHOR&BOLTS INSIDE BOP&STABBING VLVS
REVIEW JSA#A 33 P U TUBULARS W/ CATWALK

NO.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

BIT
216

OD
6 76

SIZE
216

ADC CODE
5 3 7

MANUFACTURER
SMITH

TYPE
FH30

SERIAL NO
MX9102

JETS
3 X 3 X

DEPTH OUT (m)
2475

DEPTH IN (m)
2424

TOTAL DRILLED (m)
51 00

TOTAL HRS RUN
11

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
MUD TYPE
WATER BASED
OIL BASED

TIME
200
400
600

DENSITY (kg/m3)
980

FUNNEL VISCOSITY
90

FLUID LOSS (cm3)
pH
P V T
140 9

MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
NEWZORB USED 3 TOTES

SOLIDS CONTROL
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER PH 11 BOILER PH 11
STACK TEMP 240 STACK TEMP 240

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0 25 21
2015 2030 0 25 7
2030 2400 3 50 20

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING/PRETOUR
RIG SERVICE/FUNCTION BLIND RAMS 8 SEC CLS/OP
LOAD TOOLS INTO BARN & P/U & MAKE UP BHA
TOTAL MJS=4401
ACCUM MJS=666373
FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP BRAKES LINKAGE DRILLLINE
DEADMAN ANCHOR&BOLTS INSIDE BOP&STABBING VLVS
REVIEW JSA#A 33 P U TUBULARS W/ CATWALK

NO.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

BIT
216

OD
6 76

SIZE
216

ADC CODE
5 3 7

MANUFACTURER
SMITH

TYPE
FH30

SERIAL NO
MX9102

JETS
3 X 3 X

DEPTH OUT (m)
2475

DEPTH IN (m)
2424

TOTAL DRILLED (m)
51 00

TOTAL HRS RUN
11

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
MUD TYPE
WATER BASED
OIL BASED

TIME
200
400
600

DENSITY (kg/m3)
980

FUNNEL VISCOSITY
90

FLUID LOSS (cm3)
pH
P V T
140 9

MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
NEWZORB USED 3 TOTES

SOLIDS CONTROL
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER PH 11 BOILER PH 11
STACK TEMP 240 STACK TEMP 240

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0 25 21
2015 2030 0 25 7
2030 2400 3 50 20

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING/PRETOUR
RIG SERVICE/FUNCTION BLIND RAMS 8 SEC CLS/OP
LOAD TOOLS INTO BARN & P/U & MAKE UP BHA
TOTAL MJS=4401
ACCUM MJS=666373
FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP BRAKES LINKAGE DRILLLINE
DEADMAN ANCHOR&BOLTS INSIDE BOP&STABBING VLVS
REVIEW JSA#A 33 P U TUBULARS W/ CATWALK

NO.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

BIT
216

OD
6 76

SIZE
216

ADC CODE
5 3 7

MANUFACTURER
SMITH

TYPE
FH30

SERIAL NO
MX9102

JETS
3 X 3 X

DEPTH OUT (m)
2475

DEPTH IN (m)
2424

TOTAL DRILLED (m)
51 00

TOTAL HRS RUN
11

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
MUD TYPE
WATER BASED
OIL BASED

TIME
200
400
600

DENSITY (kg/m3)
980

FUNNEL VISCOSITY
90

FLUID LOSS (cm3)
pH
P V T
140 9

MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
NEWZORB USED 3 TOTES

SOLIDS CONTROL
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER PH 11 BOILER PH 11
STACK TEMP 240 STACK TEMP 240

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0 25 21
2015 2030 0 25 7
2030 2400 3 50 20

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING/PRETOUR
RIG SERVICE/FUNCTION BLIND RAMS 8 SEC CLS/OP
LOAD TOOLS INTO BARN & P/U & MAKE UP BHA
TOTAL MJS=4401
ACCUM MJS=666373
FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP BRAKES LINKAGE DRILLLINE
DEADMAN ANCHOR&BOLTS INSIDE BOP&STABBING VLVS
REVIEW JSA#A 33 P U TUBULARS W/ CATWALK

NO.
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

BIT
216

OD
6 76

SIZE
216

ADC CODE
5 3 7

MANUFACTURER
SMITH

TYPE
FH30

SERIAL NO
MX9102

JETS
3 X 3 X

DEPTH OUT (m)
2475

DEPTH IN (m)
2424

TOTAL DRILLED (m)
51 00

TOTAL HRS RUN
11

CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

MUD RECORD
MUD TYPE
WATER BASED
OIL BASED

TIME
200
400
600

DENSITY (kg/m3)
980

FUNNEL VISCOSITY

LICENCE NO 2036		WELL NAME & NO HUSKY et al STEWART D-57		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER Dave Kennedy		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crew/month) (2) CADCOC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kilts Checked		YEAR 2006 MONTH 2 DAY 19 RIG NO 63 FUEL @ 04:00 HRS RIG 20959 BOILER 13265 TEMPERATURE CURRENT CONDITIONS CLEAR WIND DIRECTION ROAD CONDITION ICE		LAST CASING TUBING OR LINER 244 5 220 5 69 93 Teners TN80SS 58 811 14 9 30 810 MASS GRADE MINIMUM T JNT TYPE NO OF PUMP TYPE PUMP MANUFACTURER STROKE (mm) (mm) (kg/m3) 10 O.D. THREAD JOINTS WH-1300 LEWCO 305 5"XH 100 WH-1300 LEWCO 305 5"XH 51		TOTAL LENGTH 810 KG TO CSG HEAD SET AT (m)		SPUD DATE 2006/01/23 TIME 23 15 RIG RELEASE WELL TYPE VERT RE-ENTRY OPERATOR'S AFE US 16122-DR KELLY BSHG 9 51 OP FUEL CONTRACTOR'S JOB NUM 05-21895 TOUR SHEET SERIAL NUM AKTA63_20060219_1C VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2.2		PASON DATA	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER Dave Kennedy		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crew/month) (2) CADCOC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kilts Checked		YEAR 2006 MONTH 2 DAY 19 RIG NO 63 FUEL @ 04:00 HRS RIG 20959 BOILER 13265 TEMPERATURE CURRENT CONDITIONS CLEAR WIND DIRECTION ROAD CONDITION ICE		LAST CASING TUBING OR LINER 244 5 220 5 69 93 Teners TN80SS 58 811 14 9 30 810 MASS GRADE MINIMUM T JNT TYPE NO OF PUMP TYPE PUMP MANUFACTURER STROKE (mm) (mm) (kg/m3) 10 O.D. THREAD JOINTS WH-1300 LEWCO 305 5"XH 100 WH-1300 LEWCO 305 5"XH 51		TOTAL LENGTH 810 KG TO CSG HEAD SET AT (m)		SPUD DATE 2006/01/23 TIME 23 15 RIG RELEASE WELL TYPE VERT RE-ENTRY OPERATOR'S AFE US 16122-DR KELLY BSHG 9 51 OP FUEL CONTRACTOR'S JOB NUM 05-21895 TOUR SHEET SERIAL NUM AKTA63_20060219_1C VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2.2		PASON DATA	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER Dave Kennedy		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crew/month) (2) CADCOC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kilts Checked		YEAR 2006 MONTH 2 DAY 19 RIG NO 63 FUEL @ 04:00 HRS RIG 20959 BOILER 13265 TEMPERATURE CURRENT CONDITIONS CLEAR WIND DIRECTION ROAD CONDITION ICE		LAST CASING TUBING OR LINER 244 5 220 5 69 93 Teners TN80SS 58 811 14 9 30 810 MASS GRADE MINIMUM T JNT TYPE NO OF PUMP TYPE PUMP MANUFACTURER STROKE (mm) (mm) (kg/m3) 10 O.D. THREAD JOINTS WH-1300 LEWCO 305 5"XH 100 WH-1300 LEWCO 305 5"XH 51		TOTAL LENGTH 810 KG TO CSG HEAD SET AT (m)		SPUD DATE 2006/01/23 TIME 23 15 RIG RELEASE WELL TYPE VERT RE-ENTRY OPERATOR'S AFE US 16122-DR KELLY BSHG 9 51 OP FUEL CONTRACTOR'S JOB NUM 05-21895 TOUR SHEET SERIAL NUM AKTA63_20060219_1C VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2.2		PASON DATA	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER Dave Kennedy		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crew/month) (2) CADCOC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kilts Checked		YEAR 2006 MONTH 2 DAY 19 RIG NO 63 FUEL @ 04:00 HRS RIG 20959 BOILER 13265 TEMPERATURE CURRENT CONDITIONS CLEAR WIND DIRECTION ROAD CONDITION ICE		LAST CASING TUBING OR LINER 244 5 220 5 69 93 Teners TN80SS 58 811 14 9 30 810 MASS GRADE MINIMUM T JNT TYPE NO OF PUMP TYPE PUMP MANUFACTURER STROKE (mm) (mm) (kg/m3) 10 O.D. THREAD JOINTS WH-1300 LEWCO 305 5"XH 100 WH-1300 LEWCO 305 5"XH 51		TOTAL LENGTH 810 KG TO CSG HEAD SET AT (m)		SPUD DATE 2006/01/23 TIME 23 15 RIG RELEASE WELL TYPE VERT RE-ENTRY OPERATOR'S AFE US 16122-DR KELLY BSHG 9 51 OP FUEL CONTRACTOR'S JOB NUM 05-21895 TOUR SHEET SERIAL NUM AKTA63_20060219_1C VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2.2		PASON DATA	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER Dave Kennedy		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crew/month) (2) CADCOC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kilts Checked		YEAR 2006 MONTH 2 DAY 19 RIG NO 63 FUEL @ 04:00 HRS RIG 20959 BOILER 13265 TEMPERATURE CURRENT CONDITIONS CLEAR WIND DIRECTION ROAD CONDITION ICE		LAST CASING TUBING OR LINER 244 5 220 5 69 93 Teners TN80SS 58 811 14 9 30 810 MASS GRADE MINIMUM T JNT TYPE NO OF PUMP TYPE PUMP MANUFACTURER STROKE (mm) (mm) (kg/m3) 10 O.D. THREAD JOINTS WH-1300 LEWCO 305 5"XH 100 WH-1300 LEWCO 305 5"XH 51		TOTAL LENGTH 810 KG TO CSG HEAD SET AT (m)		SPUD DATE 2006/01/23 TIME 23 15 RIG RELEASE WELL TYPE VERT RE-ENTRY OPERATOR'S AFE US 16122-DR KELLY BSHG 9 51 OP FUEL CONTRACTOR'S JOB NUM 05-21895 TOUR SHEET SERIAL NUM AKTA63_20060219_1C VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2.2		PASON DATA	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER Dave Kennedy		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOPs Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crew/month) (2) CADCOC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kilts Checked		YEAR 2006 MONTH 2 DAY 19 RIG NO 63 FUEL @ 04:00 HRS RIG 20959 BOILER 13265 TEMPERATURE CURRENT CONDITIONS CLEAR WIND DIRECTION ROAD CONDITION ICE		LAST CASING TUBING OR LINER 244 5 220 5 69 93 Teners							

2036 HUSKY et al STEWART D-57

CONTRACTOR NAME: AKITA/EQUAT

UNIQUE ID: 300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER: Dave Kennedy

WELL NAME & NO: HUSKY et al STEWART D-57

DATE: 2006/01/23

TIME: 23:15

CAODC

PASON DATA

SPUD DATE: 2006/01/23

RIG RELEASE: 2006/01/23

WELL TYPE: VERT

RE-ENTRY: 2006/01/23

US 16122 DR

CONTRACTOR'S JOB NO: 05-21895

TOUR SHEET SERIAL NO: AKTAG3_20060220_1C

VENDOR SOFTWARE VERSION: EDR 3-1-9 HF1 ETS 2.2

DRILLING CREW PAYROLL DATA

WELL NAME & NO: HUSKY et al STEWART D-57

YEAR: 2006

MONTH: 2

DAY: 20

OPERATOR: HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME: AKITA/EQUAT

RIG MANAGER: Dave K / Dave F

RIG NO: 63

PROVINCE: NWT

CAMP: X YES NO

RIG SAFETY DAYS: 272

MORNING TOUR

FROM: 0 TO: 800

INJURIES: 0

CREW: DRILLER, DERRICK HAND, MOTOR HAND, FLOOR HAND, WSC, ROUSTABOUT

SOC INS NO: 0

NAME: DEAN GERBER, JOHN KURZ, JIMMY DILLON, CHRIS AMOS, KRISTOPHER ROBERT, ABRAHAM TUTCHO, MARK ZACHODA, JOHN GRANDJAMBE

HRS: 8.00, 8.00, 8.00, 8.00, 8.00, 8.00, 8.00

YES: NO

NO: DG, JK, JD, CA, KR, AT, MZ, JG

CREW SAFETY DAYS: 35

DRIVERS: DEAN GERBER, MARK ZACHODA

DAY TOUR

FROM: 800 TO: 2000

INJURIES: 0

CREW: DRILLER, DERRICK HAND, MOTOR HAND, FLOOR HAND, WSC, ROUSTABOUT

SOC INS NO: 800

NAME: BRIAN WYATT, WAYNE RYLAARSDAM, JOE COLUMBERG, BLAINE NOULLETT, PHILIP ELAINK, ARNOLD MANUEL, CODY DESJARLAIS, DENNIS LAUCK

HRS: 12.00, 12.00, 12.00, 12.00, 12.00, 12.00, 12.00

YES: NO

NO: BW, WR, JC, BN, PE, AM, CD, DL

CREW SAFETY DAYS: 4

DRIVERS: BRIAN WYATT, DENNIS LAUCK

EVENING TOUR

FROM: 2000 TO: 2400

INJURIES: 0

CREW: DRILLER, DERRICK HAND, MOTOR HAND, FLOOR HAND, WSC

SOC INS NO: 2000

NAME: DEAN GERBER, JOHN KURZ, JIMMY DILLON, CHRIS AMOS, KRISTOPHER ROBERT, ABRAHAM TUTCHO, MARK ZACHODA

HRS: 4.00, 4.00, 4.00, 4.00, 4.00

YES: NO

NO: DG, JK, JD, CA, KR, AT, MZ

CREW SAFETY DAYS: 3

DRIVERS: DEAN GERBER, MARK ZACHODA

2036 HUSKY et al STEWART D-57

CONTRACTOR NAME: AKITA/EQUATK

UNIQUE ID: 300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER: Dave Kennedy

WELL NAME & NO: HUSKY et al STEWART D-57

DATE: 2006/01/23

TIME: 23 15

OPERATOR: HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME: AKITA/EQUATK

RIG NO: 63

FUEL @ 08.00 HRS

BOILER: 12190

TEMPERATURE: 127

DC/DP: 127

MASS: 29

GRADE: G-105

MINIMUM ID: 5"XH

T JNT: 5"XH

TYPE: 5"XH

NO OF JOINTS: 100

PUMP TYPE: WH-1300

PUMP MANUFACTURER: LEWCO

STROKE LENGTH: 305

SPUD DATE: 2006/01/23

TIME: 23 15

RIG RELEASE: VERT

RE-ENTRY: VERT

OPERATOR'S AFE: US 16122 DR

KELLY BSHG: 9 51

OP FUEL: 9 51

CONTRACTOR'S JOB NUM: 05-21895

TOUR SHEET SERIAL NUM: AKTA63_20060221_1C

VENDOR SOFTWARE VERSION: EDR 3-19 HF1 ETS 2.2

DRILLING CREW PAYROLL DATA

WELL NAME & NO: HUSKY et al STEWART D 57

YEAR: 2006

MONTH: 2

DAY: 21

OPERATOR: HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME: AKITA/EQUATK

RIG NO: 63

RIG MANAGER: Dave K / Dave F

PROVINCE: NWT

CAMP: X YES

NO: NO

RIG SAFETY DAYS: 273

MORNING TOUR

FROM: 0

TO: 800

INJURIES: 0

CREW: DRILLER, DERRICK HAND, MOTOR HAND, FLOOR HAND, FLOOR HAND, WSC, ROUSTABOUT

SOC INS NO: DEAN GERBER, JOHN KURZ, JIMMY DILLON, CHRIS AMOS, KRISTOPHER ROBERT, ABRAHAM TUTCHO, MARK ZACHODA, JOHN GRANDJAMBE

HRS: 10.00, 10.00, 10.00, 10.00, 10.00, 10.00, 10.00

YES: NO

NO: DG, JK, JD, CA, KR, AT, MZ, JG

2 EXTRA HOURS PRE TOUR MEETINGS

RATE SCHEDULE: REGULAR, REPAIR, X, INVERT

CREW SAFETY DAYS: 36

DRIVERS: DEAN GERBER, MARK ZACHODA

DAY TOUR

FROM: 800

TO: 2000

INJURIES: 0

CREW: DRILLER, DERRICK HAND, MOTOR HAND, FLOOR HAND, FLOOR HAND, WSC, ROUSTABOUT

SOC INS NO: BRIAN WYATT, WAYNE RYLAARSDAM, JOE COLUMBERG, BLAINE NOULLETT, PHILIP ELAINK, ARNOLD MANUEL, CODY DESJARLAIS

HRS: 10.00, 8.00, 10.00, 10.00, 10.00, 10.00

YES: NO

NO: BW, WR, JC, BN, PE, AP, CD

2 EXTRA HOURS PRE

RATE SCHEDULE: REGULAR, REPAIR, X, INVERT

CREW SAFETY DAYS: 5

DRIVERS: BRIAN WYATT, DENNIS LAUCK

EVENING TOUR

FROM: 2000

TO: 2400

INJURIES: 0

CREW: DRILLER, WSC, DERRICK HAND, DERRICK HAND, MOTOR HAND, FLOOR HAND, FLOOR HAND

SOC INS NO: TERRY SHIELDS, MARK WALSH, KELLY SUTLEY, TONY ZAOZIRNY, RAY CAMPEN, AARON GREENLAND, DERRICK SHAE

HRS: 8.00, 8.00, 8.00, 8.00, 8.00, 8.00

YES: NO

NO: TS, MW, KS, TZ, RC, AG, DS

MARK ZACHODA

4.00

MZ

RATE SCHEDULE: REGULAR, REPAIR, X, INVERT

CREW SAFETY DAYS: 32

DRIVERS: TERRY SHIELDS, MARK ZACHODA

[illegible]

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 63 03 2N LONG 125 26 05 9W

SIGNATURE OF OWNER'S REPRESENTATIVE
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Well Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted (if Required)
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drifts Performed
(7) Visually Inspect BOPs Flare Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (one/crew/month)
(9) Well Inspection before Raising or Lowering
(10) Crown Saver Checked
(11) Motor Kils Checked

YEAR 2006 MONTH 2 DAY 23

RIG NO 63

RIG 18222

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MBID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Teners

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

SPUD DATE 2006/01/23

TIME 23 15

RIG RELEASE

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122-DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060223_1D

VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2

CAODC

PASON DATA

CODE NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW/USED

TOP

MIDDLE

BOTTOM

SHAPE SHAKER(S)

RENTALS / SERVICES

MORN

DAY

EVE

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING REVIEWED JSAs

DRILL 216mm HOLE F/ 2583m T/2604m

ACCUMULATED WORK PIPE AND CONNECTION TIME

ACCUMULATED SURVEY TIME

RIG SERVICE FUNCTION ANNULAR C/O 17secs

HOLE DRAG ROTATING UP 6 Dan / DOWN 3 Dan MJ SLSC 3788 MJ ACCUM 679007

NOT ROTATING UP 7 Dan / DOWN 4 Dan

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS

FUNCTION TEST PASON ALARMS REVIEWED JSA A-8 MAKING CONNECTIONS E 7 PROPER

STORAGE OF SLINGS

DRILLER SIGNATURE BRIAN WYATT

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEHL

MACP

PROPER STORAGE SLING

112

6875

NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW/USED

TOP

MIDDLE

BOTTOM

SHAPE SHAKER(S)

RENTALS / SERVICES

MORN

DAY

EVE

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING PRE TOUR REVIEW STOP CARDS

DRILL F/ 2604m TO 2637m 2635m

ACCUMULATED WORK & MAKE CONNECTIONS

ACCUMULATED DIRECTIONAL SURVEYS

RIG SERVICE F T LOWER PIPE RAMS 4 SEC CLOSE

FUEL DELIVERED CAMP= 2266 AIR HEATER = 3518 RIG= 9191 PERCICION= 731 ltr

DRAG ROTATING 5 UP 3 DOWN SLIDING 6 UP 5 DOWN

CHECK STABBING VALVE & INSIDE BOP F/ LOCATION & IN OPEN POSITION VISUALLY

INSPECT BRAKE PINS & LINKAGE CHECK DEAD MAN ANCHOR BOLTS F T PASON CROWN

ALERT REVIEW JSA A20- RIG SERVICE D18- MIX MUD PRODUCTS E23- VACUUM SYSTEM

DRILLER SIGNATURE TERRY SHIELDS

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEHL

MACP

P U TUBULARS

118

6875

NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW/USED

TOP

MIDDLE

BOTTOM

SHAPE SHAKER(S)

RENTALS / SERVICES

MORN

DAY

EVE

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING

DRILL 216mm HOLE F/ 2635m T/ 2645m

ACCUMULATED SURVEY TIME

ACCUMULATED CIRCULATE WORK PIPE AND CONNECTION TIME

RIG SERVICE

DRAG ROT 5 UP 2 DN NOT ROT 6 UP 3 DN

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS

CHECKED BOP AND MANIFOLD VALVE ALIGNMENT FUNCTION PASON ALARMS REVIEWED JSA

E 26 GRINDER USE E 23 VACUUM SYSTEM USE

DRILLER SIGNATURE BRIAN WYATT

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MEHL

MACP

GRINDER USE

118

6954

DRILLING CREW PAYROLL DATA

WELL NAME & NO HUSKY et al STEWART D 57

YEAR 2006 MONTH 2 DAY 23

OPEATOR HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME AKITA/EQUTAK

RIG MANAGER Dave K / Dave F

RIG NO 63

PROVINCE NWT

CAMP X YES NO

RIG SAFETY DAYS 275

MORNING TOUR FROM 0 TO 800 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER BRIAN WYATT 8 00 BW

WSC MARK ZACHODA 8 00 MZ

DERRICK HAND JOE COLUMBERG 8 00 JC

DERRICK HAND GUY BRIYERE 8 00 GB

MOTOR HAND BLAINE NOULLETT 8 00 BN

FLOOR HAND PHILIP ELAINK 8 00 PE

FLOOR HAND ARNOLD MANUEL 8 00 AM

ROUSTABOUT CODY DESJARLAIS 8 00 CD

RATE SCHEDULE REGULAR REPAIR X INVERT

DRIVERS BRIAN WYATT MARK ZACHODA

CREW SAFETY DAYS 38

DAY TOUR FROM 800 TO 2000 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER TERRY SHIELDS 12 00 TS

DERRICK HAND KELLY SUTLEY 12 00 KS

DERRICK HAND TONY ZAOZIRNY 12 00 TZ

MOTOR HAND RAY CAMPEN 12 00 RC

FLOOR HAND DERRICK SHAE 12 00 DS

FLOOR HAND AARON GREENLAND 12 00 AG

CREW BOSS MIKE BOHN 12 00 MB

WSC MARK WALSH 12 00 MW

RATE SCHEDULE REGULAR REPAIR X INVERT

DRIVERS TERRY SHIELDS MARK WALSH

CREW SAFETY DAYS 31

EVENING TOUR FROM 2000 TO 2400 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER BRIAN WYATT 4 00 BW

WSC MARK ZACHODA 4 00 MZ

DERRICK HAND JOE COLUMBERG 4 00 JC

DERRICK HAND GUY BRIYERE 4 00 GB

MOTOR HAND BLAINE NOULLETT 4 00 BN

FLOOR HAND PHILIP ELAINK 4 00 PE

FLOOR HAND ARNOLD MANUEL 4 00 AM

ROUSTABOUT CODY DESJARLAIS 4 00 CD

RATE SCHEDULE REGULAR REPAIR X INVERT

DRIVERS BRIAN WYATT MARK ZACHODA

CREW SAFETY DAYS 34

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

2036		WELL NAME & NO		HUSKY et al STEWART D-57		CONTRACTOR NAME		AKITA/EQUTAK		UNIQUE ID		300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER		JERRY SCHMIDT		CASH CHECKS		YEAR 2006 MONTH 2 DAY 24		LAST CASING TUBING OR LINER		OD (mm)		MN/D (mm)		MASS (kg/m3)		GRADE		NO OF JOINTS		TOTAL LENGTH		KB TO CSO HEAD		SET AT (m)		SPUD DATE		2006/01/23		TIME		23 15		RIG RELEASE		TIME				WELL TYPE		VERT		RE ENTRY				OPERATOR'S AFE		US 16122 DR		KELLY BSHG		9 51		OP FUEL				CONTRACTOR'S JOB NUM		05-21895		TOUR SHEET SERIAL NUM		AKTA63_20060224_1C		VENDOR SOFTWARE VERSION		EDR 3-1 9 HF1 ETS 2 2		PASON DATA		B		CACDC	
OPERATOR		HUSKY OIL OPERATIONS LTD		CONTRACTOR NAME		AKITA/EQUTAK		UNIQUE ID		300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER		JERRY SCHMIDT		CASH CHECKS		YEAR 2006 MONTH 2 DAY 24		LAST CASING TUBING OR LINER		OD (mm)		MN/D (mm)		MASS (kg/m3)		GRADE		NO OF JOINTS		TOTAL LENGTH		KB TO CSO HEAD		SET AT (m)		SPUD DATE		2006/01/23		TIME		23 15		RIG RELEASE		TIME				WELL TYPE		VERT		RE ENTRY				OPERATOR'S AFE		US 16122 DR		KELLY BSHG		9 51		OP FUEL				CONTRACTOR'S JOB NUM		05-21895		TOUR SHEET SERIAL NUM		AKTA63_20060224_1C		VENDOR SOFTWARE VERSION		EDR 3-1 9 HF1 ETS 2 2		PASON DATA		B		CACDC			
SURFACE LOCATION		LA 16 03 2N LONG 125 26 05 9W		CONTRACTOR NAME		AKITA/EQUTAK		UNIQUE ID		300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER		JERRY SCHMIDT		CASH CHECKS		YEAR 2006 MONTH 2 DAY 24		LAST CASING TUBING OR LINER		OD (mm)		MN/D (mm)		MASS (kg/m3)		GRADE		NO OF JOINTS		TOTAL LENGTH		KB TO CSO HEAD		SET AT (m)		SPUD DATE		2006/01/23		TIME		23 15		RIG RELEASE		TIME				WELL TYPE		VERT		RE ENTRY				OPERATOR'S AFE		US 16122 DR		KELLY BSHG		9 51		OP FUEL				CONTRACTOR'S JOB NUM		05-21895		TOUR SHEET SERIAL NUM		AKTA63_20060224_1C		VENDOR SOFTWARE VERSION		EDR 3-1 9 HF1 ETS 2 2		PASON DATA		B		CACDC			
SIGNATURE OF CONTRACTOR'S REPRESENTATIVE		WAYNE KERBES		CONTRACTOR NAME		AKITA/EQUTAK		UNIQUE ID		300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER		JERRY SCHMIDT		CASH CHECKS		YEAR 2006 MONTH 2 DAY 24		LAST CASING TUBING OR LINER		OD (mm)		MN/D (mm)		MASS (kg/m3)		GRADE		NO OF JOINTS		TOTAL LENGTH		KB TO CSO HEAD		SET AT (m)		SPUD DATE		2006/01/23		TIME		23 15		RIG RELEASE		TIME				WELL TYPE		VERT		RE ENTRY				OPERATOR'S AFE		US 16122 DR		KELLY BSHG		9 51		OP FUEL				CONTRACTOR'S JOB NUM		05-21895		TOUR SHEET SERIAL NUM		AKTA63_20060224_1C		VENDOR SOFTWARE VERSION		EDR 3-1 9 HF1 ETS 2 2		PASON DATA		B		CACDC			
CASH CHECKS		YEAR 2006 MONTH 2 DAY 24		LAST CASING TUBING OR LINER		OD (mm)		MN/D (mm)		MASS (kg/m3)		GRADE		NO OF JOINTS		TOTAL LENGTH		KB TO CSO HEAD		SET AT (m)		SPUD DATE		2006/01/23		TIME		23 15		RIG RELEASE		TIME				WELL TYPE		VERT		RE ENTRY				OPERATOR'S AFE		US 16122 DR		KELLY BSHG		9 51		OP FUEL				CONTRACTOR'S JOB NUM		05-21895		TOUR SHEET SERIAL NUM		AKTA63_20060224_1C		VENDOR SOFTWARE VERSION		EDR 3-1 9 HF1 ETS 2 2		PASON DATA		B		CACDC																			
YEAR 2006 MONTH 2 DAY 24		LAST CASING TUBING OR LINER		OD (mm)		MN/D (mm)		MASS (kg/m3)		GRADE		NO OF JOINTS		TOTAL LENGTH		KB TO CSO HEAD		SET AT (m)		SPUD DATE		2006/01/23		TIME		23 15		RIG RELEASE		TIME				WELL TYPE		VERT		RE ENTRY				OPERATOR'S AFE		US 16122 DR		KELLY BSHG		9 51		OP FUEL				CONTRACTOR'S JOB NUM		05-21895		TOUR SHEET SERIAL NUM		AKTA63_20060224_1C		VENDOR SOFTWARE VERSION		EDR 3-1 9 HF1 ETS 2 2		PASON DATA		B		CACDC																					
LAST CASING TUBING OR LINER		OD (mm)		MN/D (mm)		MASS (kg/m3)		GRADE		NO OF JOINTS		TOTAL LENGTH		KB TO CSO HEAD		SET AT (m)		SPUD DATE		2006/01/23		TIME		23 15		RIG RELEASE		TIME				WELL TYPE		VERT		RE ENTRY				OPERATOR'S AFE		US 16122 DR		KELLY BSHG		9 51		OP FUEL				CONTRACTOR'S JOB NUM		05-21895		TOUR SHEET SERIAL NUM		AKTA63_20060224_1C		VENDOR SOFTWARE VERSION		EDR 3-1 9 HF1 ETS 2 2		PASON DATA		B		CACDC																							
OD (mm)		MN/D (mm)		MASS (kg/m3)		GRADE		NO OF JOINTS		TOTAL LENGTH		KB TO CSO HEAD		SET AT (m)		SPUD DATE		2006/01/23		TIME		23 15		RIG RELEASE		TIME				WELL TYPE		VERT		RE ENTRY				OPERATOR'S AFE		US 16122 DR		KELLY BSHG		9 51		OP FUEL				CONTRACTOR'S JOB NUM		05-21895		TOUR SHEET SERIAL NUM																																					

LICENCE NO
20336

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 16 03 2N LONG 125 26 05 9W

SIGNATURE OPERATOR'S REPRESENTATIVE

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Cuts Performed
(7) Visually Inspect BOPs Flare Lines & Degasser Lines
(1) Rig Site Health & Safety Meeting (one/crow/month)
(2) CAODC Rig Safety Inspection Checklist (one/night/month)
(3) Mast Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kils Checked

QDR/RM
WK JS
WK JS
WK JS
WK JS

YEAR 2006 MONTH 2 DAY 25

RIG NO 63

FUEL @ 00:00 HRS
11146

BOILER 9964

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MBID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Tenens

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

DC/DP SIZE

MASS

GRADE

MINIMUM ID

T JNT OD

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

DP 127 38

DP 127 29

DP 127 29

X3

X2

G-105

5"XH

5"XH

5"XH

100

245

51

WH-1300

WH-1300

LEWCO

LEWCO

305

305

SPUD DATE 2006/01/23

TIME 23 15

RIG RELEASE

TIME

WELL TYPE VERT

RE-ENTRY

OPERATOR & AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63 20060225 1C

VENDOR SOFTWARE VERSION EDR 3-1-9 HF1 ETS 2 2

CODE NO. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

TIME HRS

MORN 0 75

DAY 4 25

EVE 2 75

TOTAL 7 75

1 RIGUP & TEARDOWN

2 DRILL ACTUAL

3 REAMING

4 CORING

5 COND MUD & CIRC

6 TRIPS

7 RIG SERVICE

8 REPAIR RIG

9 CUT OFF DRILL LINE

10 DEV SURVEY

11 WIRELINE LOGS

12 RUN CSG & CEMENT

13 WAIT ON CEMENT

14 NIPPLE UP BOP

15 TEST BOP

16 DRILLSTEM TEST

17 PLUG BACK

18 SQUEEZE CEMENT

19 FISHING

20 DR WORK

21 SAFETY MEETING

22 TOTALS

23

24

25

26

NO 1

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

MORNING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1 BIT

OD 25

BIT NO 9

MUD TYPE OMB

WATER BASED

OIL BASED X

FROM 2712

TO 2714

D-R-C D

RPM 20

WOB 18

FROM 0

TO 15

ELAPSED TIME 0 25

CODE 21

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

1 MOTOR

182 6 76

SIZE 216

TIME 1200

200

DENSITY (kg/m3) 980

980

FUNNEL VISCOSITY 98

98

FLUID LOSS (cm3) 0

0

pH 0

0

PVT 134 2

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE KPa

PUMP NO 1

PUMP NO 2

UNDER SIZE

SPM

UNDER SIZE

SPM

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

HOLE FILL RESULT CAL=15 39/MEA=15 87/DIFF= 48

MJ SLSC 7055 MJ ACCUM 682244

NOTES REVIEWD JSA A 3 P O O H W/ TOP DRIVE A 11 PICK UP SUBS

FUNCTION CROWN ALERT AND SAVERS

1 FLOAT SUB

168 76

ADC CODE

1 MONEL

174 8 89

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS 3 X

DEPTH OUT (m) 2714

DEPTH IN (m) 2475

TOTAL DRILLED (m) 239 00

TOTAL HRS RUN 60

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

MUD SAVER

1 DP STANDS 83

252 DP SINGLES 2421 8

HOLE CONDITION

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

BOILER 1 10 5

BOILER 2 10 5

STACK TEMP 230

STACK TEMP 225

DRILLER SIGNATURE BRIAN WYATT

SPECIAL EVENT

TRIPPING

SAFETY TOPIC

MEHL

MACP

NO 1

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1 BIT

OD 25

BIT NO 9

MUD TYPE OBM

WATER BASED

OIL BASED X

FROM 2665

TO 2714

D-R-C R

RPM 130

WOB 2

FROM 800

TO 815

ELAPSED TIME 0 25

CODE 21

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

1 MOTOR

182 6 76

SIZE 216

TIME 1800

DENSITY (kg/m3) 985

140

FUNNEL VISCOSITY 140

FLUID LOSS (cm3) 0

0

pH 0

0

PVTm3= 145 9

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE KPa

PUMP NO 1

PUMP NO 2

UNDER SIZE

SPM

UNDER SIZE

SPM

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

16121 ltrs fuel transferred to ng

NOTES CHECK STABBING VALVE & INSIDE BOP F/ LOCATION & IN OPEN POSITION F T TOGGLE

CROWN SAVER IN TRIP MODE CHECK & TIGHTEN ALL BOLTS ON BRAKE BANDS CHECK DEAD

MAN ANCHOR BOLTS F T FLOOR SAVER REVIEW JSA A2 HAWKJAW OPERATION A10

DOGCOLLAR USE A4 RIH W/ TOP DRIVE

1 FLOAT SUB

168 76

ADC CODE

1 MONEL

174 8 89

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS 3 X

DEPTH OUT (m) 2714

DEPTH IN (m) 2714

TOTAL DRILLED (m) 239 00

TOTAL HRS RUN 60

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

MUD SAVER

1 DP STANDS 83

254 DP SINGLES 2441 30

HOLE CONDITION

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

BOILER 1 12

BOILER 2 12

STACK TEMP

STACK TEMP

DRILLER SIGNATURE TERRY SHIELDS

SPECIAL EVENT

TRIPPING RIH

SAFETY TOPIC

MEHL

MACP

NO 1

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1 BIT

OD 25

BIT NO 10

MUD TYPE OBM

WATER BASED

OIL BASED X

FROM 2731

TO 2746

D-R-C D

RPM 135

WOB 19

FROM 2000

TO 2015

ELAPSED TIME 0 25

CODE 21

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

1 MOTOR

182 6 76

SIZE 216

TIME 1930

2200

2400

DENSITY (kg/m3) 1000

995

995

FUNNEL VISCOSITY 117

122

117

FLUID LOSS (cm3) 0

0

pH 0

0

PVT 145 8

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE KPa

PUMP NO 1

PUMP NO 2

UNDER SIZE

SPM

UNDER SIZE

SPM

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

HOLE DRAG ROT UP 5/ DN 6 / NOT ROT UP 8/ DN 6

NOTES CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS

REVIEWED JSA A-42 MAN RIDER A 20 RIG SERVICE

1 FLOAT SUB

168 76

ADC CODE

1 MONEL

174 8 89

MANUFACTURER SMITH

TYPE ER7142

SERIAL NO PC8657

JETS 3X 15 9

DEPTH OUT (m) 2746

DEPTH IN (m) 2714

TOTAL DRILLED (m) 32 00

TOTAL HRS RUN 7

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

MUD SAVER

1 DP STANDS 83

258 DP SINGLES 2460 86

HOLE CONDITION

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

BOILER 1 4

BOILER 2 4

STACK TEMP 225

STACK TEMP 235

DRILLER SIGNATURE BRIAN WYATT

SPECIAL EVENT

TRIPPING

SAFETY TOPIC

MEHL

MACP

NO 1

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

CREW PAYROLL DATA

1 BIT

OD 25

BIT NO 9

MUD TYPE OMB

WATER BASED

OIL BASED X

FROM 2712

TO 2714

D-R-C D

RPM 20

WOB 18

FROM 0

TO 15

ELAPSED TIME 0 25

CODE 21

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

1 MOTOR

182 6 76

SIZE 216

TIME 1200

200

DENSITY (kg/m3) 980

980

FUNNEL VISCOSITY 98

98

FLUID LOSS (cm3) 0

0

pH 0

0

PVT 134 2

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE KPa

PUMP NO 1

PUMP NO 2

UNDER SIZE

SPM

UNDER SIZE

SPM

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

HOLE FILL RESULT CAL=15 39/MEA=15 87/DIFF= 48

MJ SLSC 7055 MJ ACCUM 682244

NOTES REVIEWD JSA A 3 P O O H W/ TOP DRIVE A 11 PICK UP SUBS

FUNCTION CROWN ALERT AND SAVERS

1 FLOAT SUB

168 76

ADC CODE

1 MONEL

174 8 89

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS 3 X

DEPTH OUT (m) 2714

DEPTH IN (m) 2475

TOTAL DRILLED (m) 239 00

TOTAL HRS RUN 60

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

MUD SAVER

1 DP STANDS 83

252 DP SINGLES 2421 8

HOLE CONDITION

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

BOILER 1 10 5

BOILER 2 10 5

STACK TEMP 230

STACK TEMP 225

DRILLER SIGNATURE BRIAN WYATT

SPECIAL EVENT

TRIPPING

SAFETY TOPIC

MEHL

MACP

NO 1

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1 BIT

OD 25

BIT NO 9

MUD TYPE OBM

WATER BASED

OIL BASED X

FROM 2665

TO 2714

D-R-C R

RPM 130

WOB 2

FROM 800

TO 815

ELAPSED TIME 0 25

CODE 21

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

1 MOTOR

182 6 76

SIZE 216

TIME 1800

DENSITY (kg/m3) 985

140

FUNNEL VISCOSITY 140

FLUID LOSS (cm3) 0

0

pH 0

0

PVTm3= 145 9

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE KPa

PUMP NO 1

PUMP NO 2

UNDER SIZE

SPM

UNDER SIZE

SPM

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

16121 ltrs fuel transferred to ng

NOTES CHECK STABBING VALVE & INSIDE BOP F/ LOCATION & IN OPEN POSITION F T TOGGLE

CROWN SAVER IN TRIP MODE CHECK & TIGHTEN ALL BOLTS ON BRAKE BANDS CHECK DEAD

MAN ANCHOR BOLTS F T FLOOR SAVER REVIEW JSA A2 HAWKJAW OPERATION A10

DOGCOLLAR USE A4 RIH W/ TOP DRIVE

1 FLOAT SUB

168 76

ADC CODE

1 MONEL

174 8 89

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS 3 X

DEPTH OUT (m) 2714

DEPTH IN (m) 2714

TOTAL DRILLED (m) 239 00

TOTAL HRS RUN 60

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

MUD SAVER

1 DP STANDS 83

254 DP SINGLES 2441 30

HOLE CONDITION

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

BOILER 1 12

BOILER 2 12

STACK TEMP

STACK TEMP

DRILLER SIGNATURE TERRY SHIELDS

SPECIAL EVENT

TRIPPING RIH

SAFETY TOPIC

MEHL

MACP

NO 1

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1 BIT

OD 25

BIT NO 10

MUD TYPE OBM

WATER BASED

OIL BASED X

FROM 2731

TO 2746

D-R-C D

RPM 135

WOB 19

FROM 2000

TO 2015

ELAPSED TIME 0 25

CODE 21

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

1 MOTOR

182 6 76

SIZE 216

TIME 1930

2200

2400

DENSITY (kg/m3) 1000

995

995

FUNNEL VISCOSITY 117

122

117

FLUID LOSS (cm3) 0

0

pH 0

0

PVT 145 8

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE KPa

PUMP NO 1

PUMP NO 2

UNDER SIZE

SPM

UNDER SIZE

SPM

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

HOLE DRAG ROT UP 5/ DN 6 / NOT ROT UP 8/ DN 6

NOTES CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS

REVIEWED JSA A-42 MAN RIDER A 20 RIG SERVICE

1 FLOAT SUB

168 76

ADC CODE

1 MONEL

174 8 89

MANUFACTURER SMITH

TYPE ER7142

SERIAL NO PC8657

JETS 3X 15 9

DEPTH OUT (m) 2746

DEPTH IN (m) 2714

TOTAL DRILLED (m) 32 00

TOTAL HRS RUN 7

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

MUD SAVER

1 DP STANDS 83

258 DP SINGLES 2460 86

HOLE CONDITION

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

BOILER 1 4

BOILER 2 4

STACK TEMP 225

STACK TEMP 235

DRILLER SIGNATURE BRIAN WYATT

SPECIAL EVENT

TRIPPING

SAFETY TOPIC

MEHL

MACP

NO 1

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

CREW PAYROLL DATA

1 BIT

OD 25

BIT NO 9

MUD TYPE OMB

WATER BASED

OIL BASED X

FROM 2712

TO 2714

D-R-C D

RPM 20

WOB 18

FROM 0

TO 15

ELAPSED TIME 0 25

CODE 21

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

1 MOTOR

182 6 76

SIZE 216

TIME 1200

200

DENSITY (kg/m3) 980

980

FUNNEL VISCOSITY 98

98

FLUID LOSS (cm3) 0

0

pH 0

0

PVT 134 2

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE KPa

PUMP NO 1

PUMP NO 2

UNDER SIZE

SPM

UNDER SIZE

SPM

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

HOLE FILL RESULT CAL=15 39/MEA=15 87/DIFF= 48

MJ SLSC 7055 MJ ACCUM 682244

NOTES REVIEWD JSA A 3 P O O H W/ TOP DRIVE A 11 PICK UP SUBS

FUNCTION CROWN ALERT AND SAVERS

1 FLOAT SUB

168 76

ADC CODE

1 MONEL

174 8 89

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS 3 X

DEPTH OUT (m) 2714

DEPTH IN (m) 2475

TOTAL DRILLED (m) 239 00

TOTAL HRS RUN 60

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

MUD SAVER

1 DP STANDS 83

252 DP SINGLES 2421 8

HOLE CONDITION

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

BOILER 1 10 5

BOILER 2 10 5

STACK TEMP 230

STACK TEMP 225

DRILLER SIGNATURE BRIAN WYATT

SPECIAL EVENT

TRIPPING

SAFETY TOPIC

MEHL

MACP

NO 1

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1 BIT

OD 25

BIT NO 9

MUD TYPE OBM

WATER BASED

OIL BASED X

FROM 2665

TO 2714

D-R-C R

RPM 130

WOB 2

FROM 800

TO 815

ELAPSED TIME 0 25

CODE 21

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

1 MOTOR

182 6 76

SIZE 216

TIME 1800

DENSITY (kg/m3) 985

140

FUNNEL VISCOSITY 140

FLUID LOSS (cm3) 0

0

pH 0

0

PVTm3= 145 9

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE KPa

PUMP NO 1

PUMP NO 2

UNDER SIZE

SPM

UNDER SIZE

SPM

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

16121 ltrs fuel transferred to ng

NOTES CHECK STABBING VALVE & INSIDE BOP F/ LOCATION & IN OPEN POSITION F T TOGGLE

CROWN SAVER IN TRIP MODE CHECK & TIGHTEN ALL BOLTS ON BRAKE BANDS CHECK DEAD

MAN ANCHOR BOLTS F T FLOOR SAVER REVIEW JSA A2 HAWKJAW OPERATION A10

DOGCOLLAR USE A4 RIH W/ TOP DRIVE

1 FLOAT SUB

168 76

ADC CODE

1 MONEL

174 8 89

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS 3 X

DEPTH OUT (m) 2714

DEPTH IN (m) 2714

TOTAL DRILLED (m) 239 00

TOTAL HRS RUN 60

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

MUD SAVER

1 DP STANDS 83

254 DP SINGLES 2441 30

HOLE CONDITION

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

BOILER 1 12

BOILER 2 12

STACK TEMP

STACK TEMP

DRILLER SIGNATURE TERRY SHIELDS

SPECIAL EVENT

TRIPPING RIH

SAFETY TOPIC

MEHL

MACP

NO 1

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1 BIT

OD 25

BIT NO 10

MUD TYPE OBM

WATER BASED

OIL BASED X

FROM 2731

TO 2746

D-R-C D

RPM 135

WOB 19

FROM 2000

TO 2015

ELAPSED TIME 0 25

CODE 21

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

1 MOTOR

182 6 76

SIZE 216

TIME 1930

2200

2400

DENSITY (kg/m3) 1000

995

995

FUNNEL VISCOSITY 117

122

117

FLUID LOSS (cm3) 0

0

pH 0

0

PVT 145 8

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE KPa

PUMP NO 1

PUMP NO 2

UNDER SIZE

SPM

UNDER SIZE

SPM

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

HOLE DRAG ROT UP 5/ DN 6 / NOT ROT UP 8/ DN 6

NOTES CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS

REVIEWED JSA A-42 MAN RIDER A 20 RIG SERVICE

1 FLOAT SUB

168 76

ADC CODE

1 MONEL

174 8 89

MANUFACTURER SMITH

TYPE ER7142

SERIAL NO PC8657

JETS 3X 15 9

DEPTH OUT (m) 2746

DEPTH IN (m) 2714

TOTAL DRILLED (m) 32 00

TOTAL HRS RUN 7

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

MUD SAVER

1 DP STANDS 83

258 DP SINGLES 2460 86

HOLE CONDITION

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

BOILER 1 4

BOILER 2 4

STACK TEMP 225

STACK TEMP 235

DRILLER SIGNATURE BRIAN WYATT

SPECIAL EVENT

TRIPPING

SAFETY TOPIC

MEHL

MACP

NO 1

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

CREW PAYROLL DATA

1 BIT

OD 25

BIT NO 9

MUD TYPE OMB

WATER BASED

OIL BASED X

FROM 2712

TO 2714

D-R-C D

RPM 20

WOB 18

FROM 0

TO 15

ELAPSED TIME 0 25

CODE 21

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

1 MOTOR

182 6 76

SIZE 216

TIME 1200

200

DENSITY (kg/m3) 980

980

FUNNEL VISCOSITY 98

98

FLUID LOSS (cm3) 0

0

pH 0

0

PVT 134 2

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE KPa

PUMP NO 1

PUMP NO 2

UNDER SIZE

SPM

UNDER SIZE

SPM

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

HOLE FILL RESULT CAL=15 39/MEA=15 87/DIFF= 48

MJ SLSC 7055 MJ ACCUM 682244

NOTES REVIEWD JSA A 3 P O O H W/ TOP DRIVE A 11 PICK UP SUBS

FUNCTION CROWN ALERT AND SAVERS

1 FLOAT SUB

168 76

ADC CODE

1 MONEL

174 8 89

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS 3 X

DEPTH OUT (m) 2714

DEPTH IN (m) 2475

TOTAL DRILLED (m) 239 00

TOTAL HRS RUN 60

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

MUD SAVER

1 DP STANDS 83

252 DP SINGLES 2421 8

HOLE CONDITION

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

BOILER 1 10 5

BOILER 2 10 5

STACK TEMP 230

STACK TEMP 225

DRILLER SIGNATURE BRIAN WYATT

SPECIAL EVENT

TRIPPING

SAFETY TOPIC

MEHL

MACP

NO 1

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1 BIT

OD 25

BIT NO 9

MUD TYPE OBM

WATER BASED

OIL BASED X

FROM 2665

TO 2714

D-R-C R

RPM 130

WOB 2

FROM 800

TO 815

ELAPSED TIME 0 25

CODE 21

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

1 MOTOR

182 6 76

SIZE 216

TIME 1800

DENSITY (kg/m3) 985

140

FUNNEL VISCOSITY 140

FLUID LOSS (cm3) 0

0

pH 0

0

PVTm3= 145 9

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE KPa

PUMP NO 1

PUMP NO 2

UNDER SIZE

SPM

UNDER SIZE

SPM

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

16121 ltrs fuel transferred to ng

NOTES CHECK STABBING VALVE & INSIDE BOP F/ LOCATION & IN OPEN POSITION F T TOGGLE

CROWN SAVER IN TRIP MODE CHECK & TIGHTEN ALL BOLTS ON BRAKE BANDS CHECK DEAD

MAN ANCHOR BOLTS F T FLOOR SAVER REVIEW JSA A2 HAWKJAW OPERATION A10

DOGCOLLAR USE A4 RIH W/ TOP DRIVE

1 FLOAT SUB

168 76

ADC CODE

1 MONEL

174 8 89

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS 3 X

DEPTH OUT (m) 2714

DEPTH IN (m) 2714

TOTAL DRILLED (m) 239 00

TOTAL HRS RUN 60

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

MUD SAVER

1 DP STANDS 83

254 DP SINGLES 2441 30

HOLE CONDITION

TORQUE AT BOTTOM

FILL ON BOTTOM (m)

BOILER 1 12

BOILER 2 12

STACK TEMP

STACK TEMP

DRILLER SIGNATURE TERRY SHIELDS

SPECIAL EVENT

TRIPPING RIH

SAFETY TOPIC

MEHL

MACP

NO 1

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1 BIT

OD 25

BIT NO 10

MUD TYPE OBM

WATER BASED

OIL BASED X

FROM 2731

TO 2746

D-R-C D

RPM 135

WOB 19

FROM 2000

TO 2015

ELAPSED TIME 0 25

CODE 21

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

1 MOTOR

182 6 76

SIZE 216

TIME 1930

2200

2400

DENSITY (kg/m3) 1000

995

995

FUNNEL VISCOSITY 117

122

117

FLUID LOSS (cm3) 0

0

pH 0

0

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 63 03 2N LONG 125 26 05 W

SIGNATURE OF OPERATOR'S REPRESENTATIVE
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Data Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (once/month)
(9) CADCDC Rig Safety Inspection Checklist (once/month)
(3) Mast Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kils Checked

OPER. R.M.
WK JS
WK JS
WK JS
WK JS

YEAR 2006 MONTH 2 DAY 26

RIG NO 63

FUEL @ 01:00 HRS
BOILER 9524

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MMID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Teners

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

SHALE SHAKER(S)

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH 305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D-57

YEAR 2006 MONTH 2 DAY 26

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG NO 63

RIG MANAGER
Jerry S / Dave F

PROVINCE
NWT

CAMP X YES NO

RIG SAFETY DAYS 278

MORNING TOUR FROM 0 TO 800 INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

8 00

BW

WSC

MARK ZACHODA

8 00

MZ

DERRICK HAND

JOE COLUMBERG

8 00

JC

DERRICK HAND

GUY BRIYERE

8 00

GB

MOTOR HAND

BLAINE NOULLETT

8 00

BN

FLOOR HAND

PHILIP ELAIK

8 00

PE

FLOOR HAND

ARNOLD MANUEL

8 00

AM

ROUSTABOUT

CODY DESJARLAIS

8 00

CD

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

DRIVERS

CREW SAFETY DAYS

41

BRIAN WYATT

MARK ZACHODA

DAY TOUR FROM 800 TO 2000 INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

TERRY SHIELDS

12 00

TS

DERRICK HAND

KELLY SUTLEY

12 00

KS

DERRICK HAND

TONY ZAOZIRNY

12 00

TZ

MOTOR HAND

RAY CAMPEN

12 00

RC

FLOOR HAND

DERRICK SHAE

12 00

DS

FLOOR HAND

AARON GREENLAND

12 00

AG

CREW BOSS

MIKE BOHN

12 00

MB

WSC

MARK WALSH

12 00

MW

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

DRIVERS

CREW SAFETY DAYS

34

TERRY SHIELDS

MARK WALSH

EVENING TOUR FROM 2000 TO 2400 INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

4 00

BW

WSC

MARK ZACHODA

4 00

MZ

DERRICK HAND

JOE COLUMBERG

4 00

JC

DERRICK HAND

GUY BRIYERE

4 00

GB

MOTOR HAND

BLAINE NOULLETT

4 00

BN

FLOOR HAND

PHILIP ELAIK

4 00

PE

FLOOR HAND

ARNOLD MANUEL

4 00

AM

ROUSTABOUT

CODY DESJARLAIS

4 00

CD

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

DRIVERS

CREW SAFETY DAYS

37

BRIAN WYATT

MARK ZACHODA

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

MORNING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR JOB NO 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060226_1D

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

STROKE LENGTH

305

305

5"XH 100

WH-1300

LEWCO

5"XH 245

WH-1300

LEWCO

5"XH 51

51

PUMP TYPE

PUMP MANUFACTURER

SPUD DATE 2006/01/23

RIG RELEASE TIME

23 15

WELL TYPE VERT

RE-ENTRY

OPERATOR

[illegible]

LICENCE NO 2036 WELL NAME & NO HUSKY et al STEWART D-57 OPERATOR HUSKY OIL OPERATIONS LTD CONTRACTOR NAME AKITA/EQUTAK SURFACE LOCATION LA 26 03 2N LONG 125 26 05 WW UNIQUE ID 300D576420125150 SIGNATURE WAYNE KERBES SIGNATURE JERRY SCHMIDT

YEAR 2006 MONTH 2 DAY 28 LAST CASING TUBING OR LINER 244 5 220 5 69 93 Teners TN80SS 58 811 14 9 30 810

SPUD DATE 2006/01/23 TIME 23 15 RIG RELEASE TIME WELL TYPE VERT RE-ENTRY OPERATOR'S AFE US 16122-DR KELLY BSHG 9 51 OP FUEL CONTRACTOR'S JOB NUM 05-21895 TOUR SHEET SERIAL NUM AKTA63_20080228_1C VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2

DRILLING CREW PAYROLL DATA WELL NAME & NO HUSKY et al STEWART D-57 YEAR 2006 MONTH 2 DAY 28 OPERATOR HUSKY OIL OPERATIONS LTD CONTRACTOR NAME AKITA/EQUTAK RIG MANAGER Jerry S / Dave F RIG NO 63 PROVINCE NWT CAMP X YES NO RIG SAFETY DAYS 280

MORNING TOUR FROM 0 TO 800 INJURIES CREW SOC INS NO NAME HRS YES NO DRILLER BRIAN WYATT 10 00 BW WSC MARK ZACHODA 10 00 MZ DERRICK HAND JOE COLUMBERG 10 00 JC DERRICK HAND GUY BRIERE 10 00 GB MOTOR HAND BLAINE NOULLETT 10 00 BN FLOOR HAND PHILIP ELAIK 10 00 PE FLOOR HAND CODY DESJARLAIS 10 00 CD

RATE SCHEDULE REGULAR REPAIR X INVERT CREW SAFETY DAYS DRIVERS BRIAN WYATT MARK ZACHODA 43

DAY TOUR FROM 800 TO 2000 INJURIES CREW SOC INS NO NAME HRS YES NO DRILLER TERRY SHIELDS 10 00 TS DERRICK HAND KELLY SUTLEY 10 00 KS DERRICK HAND TONY ZAOIRNY 10 00 TZ MOTOR HAND RAY CAMPEN 10 00 RC FLOOR HAND AARON GREENLAND 10 00 AG CREW BOSS MIKE BOHN 10 00 MB WSC MARK WALSH 14 00 MW

RATE SCHEDULE REGULAR REPAIR X INVERT CREW SAFETY DAYS DRIVERS TERRY SHIELDS MARK WALSH 36

EVENING TOUR FROM 2000 TO 2400 INJURIES CREW SOC INS NO NAME HRS YES NO DRILLER DEAN GERBER 8 00 DG WSC MARK ZACHODA 4 00 MZ DERRICK HAND JOHN KURZ 8 00 JK DERRICK HAND JIMMY DILLON 8 00 JD MOTOR HAND CHRIS AMOS 8 00 CA FLOOR HAND KRISTOPHER ROBERT 8 00 KR ROUSTABOUT CODY DESJARLAIS 4 00 CD

RATE SCHEDULE REGULAR REPAIR X INVERT CREW SAFETY DAYS DRIVERS DEAN GERBER MARK ZACHODA 39

[illegible]

LICENCE NO. 2036		WELL NAME & NO. HUSKY et al STEWART D-57		CONTRACTOR NAME AKITA/EQU TAK		UNIQUE ID 300D576420125150		SIGNATURE OF OPERATOR'S REPRESENTATIVE WAYNE KERBES		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		DAILY CHECKS (1.) Daily Walk Around Inspection (2.) Detailed Inspection - Weekly (Using Check List) (3.) H2S Signs Posted (If Required) (4.) Well Licence & Stick Diagram Posted (5.) Flare Lines Staked (6.) BOP Drills Performed (7.) Visually Inspect BOPs- Flare Lines & Degasser Lines (1.) Rig Site Health & Safety Meeting (one/crew/month) (2.) CAODC Rig Safety Inspection Checklist (one/rig/month) (3.) Mast Inspection before Raising or Lowering (4.) Crown Saver Checked (5.) Motor Kils Checked		YEAR 2006 MONTH 3 DAY 2		LAST CASING TUBING OR LINER		OD (mm) 244.5		MN ID (mm) 220.5		MASS (kg/m3) 69.93		TENERIS		GRADE TN80SS		NO. OF JOINTS 58		TOTAL LENGTH 811.14		KB TO CSG HEAD 9.30		SET AT (m) 810		SPUD DATE 2006/01/23		TIME 23:15		RIG RELEASE		TIME		WELL TYPE VERT.		RE-ENTRY		OPERATOR'S AFE US 16122-DR		KELLY BSHG 9.51		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		TOUR SHEET SERIAL NUM AKTA63_20060302_1D		VENDOR SOFTWARE VERSION EDR 3-1-9 HF1 ETS 2.2		PASON DATAHUB	
SURFACE LOCATION LAT 6 03.2N LONG 125 26 05.9W		CONTRACTOR NAME AKITA/EQU TAK		UNIQUE ID 300D576420125150		SIGNATURE OF OPERATOR'S REPRESENTATIVE WAYNE KERBES		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		DAILY CHECKS (1.) Daily Walk Around Inspection (2.) Detailed Inspection - Weekly (Using Check List) (3.) H2S Signs Posted (If Required) (4.) Well Licence & Stick Diagram Posted (5.) Flare Lines Staked (6.) BOP Drills Performed (7.) Visually Inspect BOPs- Flare Lines & Degasser Lines (1.) Rig Site Health & Safety Meeting (one/crew/month) (2.) CAODC Rig Safety Inspection Checklist (one/rig/month) (3.) Mast Inspection before Raising or Lowering (4.) Crown Saver Checked (5.) Motor Kils Checked		YEAR 2006 MONTH 3 DAY 2		LAST CASING TUBING OR LINER		OD (mm) 244.5		MN ID (mm) 220.5		MASS (kg/m3) 69.93		TENERIS		GRADE TN80SS		NO. OF JOINTS 58		TOTAL LENGTH 811.14		KB TO CSG HEAD 9.30		SET AT (m) 810		SPUD DATE 2006/01/23		TIME 23:15		RIG RELEASE		TIME		WELL TYPE VERT.		RE-ENTRY		OPERATOR'S AFE US 16122-DR		KELLY BSHG 9.51		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		TOUR SHEET SERIAL NUM AKTA63_20060302_1D		VENDOR SOFTWARE VERSION EDR 3-1-9 HF1 ETS 2.2		PASON DATAHUB			
SURFACE LOCATION LAT 6 03.2N LONG 125 26 05.9W		CONTRACTOR NAME AKITA/EQU TAK		UNIQUE ID 300D576420125150		SIGNATURE OF OPERATOR'S REPRESENTATIVE WAYNE KERBES		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		DAILY CHECKS (1.) Daily Walk Around Inspection (2.) Detailed Inspection - Weekly (Using Check List) (3.) H2S Signs Posted (If Required) (4.) Well Licence & Stick Diagram Posted (5.) Flare Lines Staked (6.) BOP Drills Performed (7.) Visually Inspect BOPs- Flare Lines & Degasser Lines (1.) Rig Site Health & Safety Meeting (one/crew/month) (2.) CAODC Rig Safety Inspection Checklist (one/rig/month) (3.) Mast Inspection before Raising or Lowering (4.) Crown Saver Checked (5.) Motor Kils Checked		YEAR 2006 MONTH 3 DAY 2		LAST CASING TUBING OR LINER		OD (mm) 244.5		MN ID (mm) 220.5		MASS (kg/m3) 69.93		TENERIS		GRADE TN80SS		NO. OF JOINTS 58		TOTAL LENGTH 811.14		KB TO CSG HEAD 9.30		SET AT (m) 810		SPUD DATE 2006/01/23		TIME 23:15		RIG RELEASE		TIME		WELL TYPE VERT.		RE-ENTRY		OPERATOR'S AFE US 16122-DR		KELLY BSHG 9.51		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		TOUR SHEET SERIAL NUM AKTA63_20060302_1D		VENDOR SOFTWARE VERSION EDR 3-1-9 HF1 ETS 2.2		PASON DATAHUB			
SURFACE LOCATION LAT 6 03.2N LONG 125 26 05.9W		CONTRACTOR NAME AKITA/EQU TAK		UNIQUE ID 300D576420125150		SIGNATURE OF OPERATOR'S REPRESENTATIVE WAYNE KERBES		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		DAILY CHECKS (1.) Daily Walk Around Inspection (2.) Detailed Inspection - Weekly (Using Check List) (3.) H2S Signs Posted (If Required) (4.) Well Licence & Stick Diagram Posted (5.) Flare Lines Staked (6.) BOP Drills Performed (7.) Visually Inspect BOPs- Flare Lines & Degasser Lines (1.) Rig Site Health & Safety Meeting (one/crew/month) (2.) CAODC Rig Safety Inspection Checklist (one/rig/month) (3.) Mast Inspection before Raising or Lowering (4.) Crown Saver Checked (5.) Motor Kils Checked		YEAR 2006 MONTH 3 DAY 2		LAST CASING TUBING OR LINER		OD (mm) 244.5		MN ID (mm) 220.5		MASS (kg/m3) 69.93		TENERIS		GRADE TN80SS		NO. OF JOINTS 58		TOTAL LENGTH 811.14		KB TO CSG HEAD 9.30		SET AT (m) 810		SPUD DATE 2006/01/23		TIME 23:15		RIG RELEASE		TIME		WELL TYPE VERT.		RE-ENTRY		OPERATOR'S AFE US 16122-DR		KELLY BSHG 9.51		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		TOUR SHEET SERIAL NUM AKTA63_20060302_1D		VENDOR SOFTWARE VERSION EDR 3-1-9 HF1 ETS 2.2		PASON DATAHUB			
SURFACE LOCATION LAT 6 03.2N LONG 125 26 05.9W		CONTRACTOR NAME AKITA/EQU TAK		UNIQUE ID 300D576420125150		SIGNATURE OF OPERATOR'S REPRESENTATIVE WAYNE KERBES		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		DAILY CHECKS (1.) Daily Walk Around Inspection (2.) Detailed Inspection - Weekly (Using Check List) (3.) H2S Signs Posted (If Required) (4.) Well Licence & Stick Diagram Posted (5.) Flare Lines Staked (6.) BOP Drills Performed (7.) Visually Inspect BOPs- Flare Lines & Degasser Lines (1.) Rig Site Health & Safety Meeting (one/crew/month) (2.) CAODC Rig Safety Inspection Checklist (one/rig/month) (3.) Mast Inspection before Raising or Lowering (4.) Crown Saver Checked (5.) Motor Kils Checked		YEAR 2006 MONTH 3 DAY 2		LAST CASING TUBING OR LINER		OD (mm) 244.5		MN ID (mm) 220.5		MASS (kg/m3) 69.93		TENERIS		GRADE TN80SS		NO. OF JOINTS 58		TOTAL LENGTH 811.14		KB TO CSG HEAD 9.30		SET AT (m) 810		SPUD DATE 2006/01/23		TIME 23:15		RIG RELEASE		TIME		WELL TYPE VERT.		RE-ENTRY		OPERATOR'S AFE US 16122-DR		KELLY BSHG 9.51		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		TOUR SHEET SERIAL NUM AKTA63_20060302_1D		VENDOR SOFTWARE VERSION EDR 3-1-9 HF1 ETS 2.2		PASON DATAHUB			
SURFACE LOCATION LAT 6 03.2N LONG 125 26 05.9W		CONTRACTOR NAME AKITA/EQU TAK		UNIQUE ID 300D576420125150		SIGNATURE OF OPERATOR'S REPRESENTATIVE WAYNE KERBES		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		DAILY CHECKS (1.) Daily Walk Around Inspection (2.) Detailed Inspection - Weekly (Using Check List) (3.) H2S Signs Posted (If Required) (4.) Well Licence & Stick Diagram Posted (5.) Flare Lines Staked (6.) BOP Drills Performed (7.) Visually Inspect BOPs- Flare Lines & Degasser Lines (1.) Rig Site Health & Safety Meeting (one/crew/month) (2.) CAODC Rig Safety Inspection Checklist (one/rig/month) (3.) Mast Inspection before Raising or Lowering (4.) Crown Saver Checked (5.) Motor Kils Checked		YEAR 2006 MONTH 3 DAY 2		LAST CASING TUBING OR LINER		OD (mm) 244.5		MN ID (mm) 220.5		MASS (kg/m3) 69.93		TENERIS		GRADE TN80SS		NO. OF JOINTS 58		TOTAL LENGTH 811.14		KB TO CSG HEAD 9.30		SET AT (m) 810		SPUD DATE 2006/01/23																											

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 56 03 2N LONG 125 26 05 W

SIGNATURE OF OPERATOR'S REPRESENTATIVE
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection - Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Slick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (one/crow/month)
(9) CAODC Rig Safety Inspection Checklist (one/mo/month)
(10) Mast Inspection before Raising or Lowering
(11) Crown Saver Checked
(12) Motor Kils Checked

YEAR 2006 MONTH 3 DAY 3

RIG NO 63

FUEL @ 01:00 HRS 1

BOILER 4368

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MMID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Teners

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

SHALE SHAKER(S)

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

84

84

RENTALS / SERVICES

MORN

DAY

EVE

SPUD DATE 2006/01/23

TIME 23 15

RIG RELEASE

WELL TYPE VERT

RE ENTRY

OPERATOR'S AFE US 16122-DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060303_1E

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2.2

WELL NAME & NO HUSKY et al STEWART D 57

YEAR 2006 MONTH 3 DAY 3

OPERATOR HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME AKITA/EQUTAK

RIG MANAGER Jerry S / Dave F

RIG NO 63

PROVINCE NWT

CAMP X

YES

NO

RIG SAFETY DAYS 283

MORNING TOUR

FROM 0

TO 800

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER TERRY SHIELDS

8:00

TS

WSC MARK ZACHODA

8:00

MZ

DERRICK HAND KELLY SUTLEY

8:00

KS

DERRICK HAND TONY ZAOZIRNY

8:00

TZ

MOTOR HAND RAY CAMPEN

8:00

RC

FLOOR HAND AARON GREENLAND

8:00

AG

FLOOR HAND PHILIP ELAINK

8:00

PE

ROUSTABOUT CODY DESJARLAIS

8:00

CD

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

TERRY SHIELDS

MARK ZACHODA

DAY TOUR

FROM 800

TO 2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER DEAN GERBER

12:00

DG

WSC MARK WALSH

12:00

MW

DERRICK HAND JOHN KURZ

12:00

JK

DERRICK HAND JIMMY DILLON

12:00

JD

MOTOR HAND CHRIS AMOS

12:00

CA

FLOOR HAND KRISTOPHER ROBERT

12:00

KR

FLOOR HAND ABRAHAM TUTCHO

12:00

AT

CREW BOSS MIKE BOHN

12:00

MB

FLOOR HAND DERRICK SHAE

12:00

DS

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

DEAN GERBER

MARK WALSH

EVENING TOUR

FROM 2000

TO 2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER TERRY SHIELDS

4:00

TS

WSC MARK ZACHODA

4:00

MZ

DERRICK HAND KELLY SUTLEY

4:00

KS

DERRICK HAND TONY ZAOZIRNY

4:00

TZ

MOTOR HAND RAY CAMPEN

4:00

RC

FLOOR HAND AARON GREENLAND

4:00

AG

FLOOR HAND PHILIP ELAINK

4:00

PE

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

TERRY SHIELDS

MARK ZACHODA

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

MORNING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1 BIT

OD 25

BIT NO 110

11RR

MUD TYPE OBM

WATER BASED

OIL BASED X

FROM

TO

D-R-C

RPM

WOB

FROM

TO

ELAPSED TIME

CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

1 BIT SUB

170 1.07

SIZE 216

216

TIME

DENSITY (kg/m3)

FUNNEL VISCOSITY

FLUID LOSS (cm3)

pH

FROM

TO

ELAPSED TIME

CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

12 D C 6 3/4

174 114.42

ADDC CODE 5 4 7

MANUFACTURER SMITH

HUGHES

TYPE ER7142

EP5686

SERIAL NO PC8657

6041331

JETS 3X 15 9 OPEN

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

TRIP VOL= CAL 17.87m3 MEAS= 18.52m3 DIFF= 65+M3

STRAP OUT= 2863.45 BOARD 2861.22 DIFF= 2.23m

1 JAR

165 10.53

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

5 D C 6 3/4

171 47.87

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

1 X O

170 1.08

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

9 H W D P

166 84.18

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

1 DP

STANDS 83

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

297 DP

SINGLES 2861.22

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

KELLY DOWN

7.37

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

TOTAL

3114.08

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

WT OF D C

28

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

WT OF STRING

129

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

1 DP

STANDS 83

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

297 DP

SINGLES 2861.22

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

KELLY DOWN

7.37

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

TOTAL

3121.45

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

WT OF D C

22

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

WT OF STRING

125

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

1 DP

STANDS 83

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

297 DP

SINGLES 2861.22

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

KELLY DOWN

7.37

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

TOTAL

3121.45

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

WT OF D C

22

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

WT OF STRING

125

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

1 DP

STANDS 83

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

297 DP

SINGLES 2861.22

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

KELLY DOWN

7.37

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

TOTAL

3121.45

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

WT OF D C

22

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

WT OF STRING

125

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

1 DP

STANDS 83

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

297 DP

SINGLES 2861.22

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

KELLY DOWN

7.37

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

TOTAL

3121.45

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

WT OF D C

22

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

WT OF STRING

125

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

1 DP

STANDS 83

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

297 DP

SINGLES 2861.22

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

KELLY DOWN

7.37

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

TOTAL

3121.45

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE kPa

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

FUEL DELIVERED=RIG 8325litrs/CAMP 3878litrs/total=12203

pipe tally =3120 61M STRAP=3122 48m diff = 1.87m

WT OF D C

22

ADDC CODE

MANUFACTURER

HUGHES

TYPE

EP5686

SERIAL NO

6041331

JETS

MUD MATERIALS ADDED

<

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 53 03 2N LONG 125 26 05 9W

SIGNATURE OF OPERATOR'S REPRESENTATIVE
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well License & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs Flare Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (one/crew/month)
(9) CAODC Rig Safety Inspection Checklist (one/rig/month)
(3) Mast Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kils Checked

YEAR 2006 MONTH 3 DAY 4

RIG NO 63

FUEL @ 00:00 HRS 17120

BOILER 6742

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MINID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Tenens

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

DC/DP SIZE

MASS

GRADE

MINIMUM ID

T INT O.D

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

DP 127 38 X3

DP 127 29 X2

DP 127 29 G-105

SHALE SHAKER(S)

RENTALS / SERVICES

MORN

DAY

EVE

SPUD DATE 2006/01/23

TIME 23 15

RIG RELEASE

RE-ENTRY

WELL TYPE VERT

OPERATOR'S AFE US 16122-DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060304_1C

VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2

CAODC

PASON DATA

CODE NO. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

RIGUP & TEARDOWN

DRILL ACTUAL

REAMING

CORING

CONO MUD & CIRC

TRIPS

RIG SERVICE

REPAIR RIG

CUT OFF DRILL LINE

DEV SURVEY

WIRELINE LOGS

RUN CSG & CEMENT

WAIT ON CEMENT

NIPPLE UP B.O.P

TEST B.O.P

DRILLSTEM TEST

PLUG BACK

SQUEEZE CEMENT

FISHING

DR WORK

SAFETY MEETING

TOTALS

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW/USED

TOP

TOP

MIDDLE

MIDDLE

BOTTOM

BOTTOM

TIME

MORN

DAY

EVE

TOTAL

DRILLING CREW PAYROLL DATA

WELL NAME & NO HUSKY et al STEWART D 57

YEAR 2006 MONTH 3 DAY 4

OPERATOR HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME AKITA/EQUTAK

RIG MANAGER Jerry S / Dave F

RIG NO 63

PROVINCE NWT

CAMP X YES NO

RIG SAFETY DAYS 284

MORNING TOUR FROM 0 TO 800 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER TERRY SHIELDS 8 00 TS

WSC MARK ZACHODA 8 00 MZ

DERRICK HAND KELLY SUTLEY 8 00 KS

DERRICK HAND TONY ZAOZIRNY 8 00 TZ

MOTOR HAND RAY CAMPEN 8 00 RC

FLOOR HAND AARON GREENLAND 8 00 AG

FLOOR HAND PHILIP ELAINK 8 00 PE

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS TERRY SHIELDS MARK ZACHODA

DAY TOUR FROM 800 TO 2000 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER DEAN GERBER 12 00 DG

ASSIST DRILLER MARK WALSH 12 00 MW

DERRICK HAND JOHN KURZ 12 00 JK

DERRICK HAND JIMMY DILLON 12 00 JD

MOTOR HAND CHRIS AMOS 12 00 CA

FLOOR HAND KRISTOPHER ROBERT 12 00 KR

FLOOR HAND ABRAHAM TUTCHO 12 00 AT

CREW BOSS MIKE BOHN 12 00 MB

FLOOR HAND DERRICK SHAE 12 00 DS

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS DEAN GERBER MARK WALSH

DAY TOUR FROM 2000 TO 2400 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER TERRY SHIELDS 4 00 TS

WSC MARK ZACHODA 4 00 MZ

DERRICK HAND KELLY SUTLEY 4 00 KS

DERRICK HAND TONY ZAOZIRNY 4 00 TZ

MOTOR HAND RAY CAMPEN 4 00 RC

FLOOR HAND AARON GREENLAND 4 00 AG

FLOOR HAND PHILIP ELAINK 4 00 PE

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS TERRY SHIELDS MARK ZACHODA

NO 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

DEPTH IN (m) 3147

TOTAL DRILLED (m) 0 00

TOTAL HRS RUN

CUTTING STRUCTURE

TI To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN m/hr

100 DP STANDS 2890 63

DP SINGLES

KELLY DOWN 3 03

TOTAL 3147 00

WT OF D.C 22

WT OF STRING 125

DRILLING ASSEMBLY (AT END OF TOUR)

BIT

O.D

24

BIT NO 11RRO

SIZE 216

WADC CODE

MANUFACTURER HUGHES

TYPE EP5686

SERIAL NO 6041331

JETS

DEPTH OUT (m) 3147

[illegible]

[illegible]

LICENCE NO 2036		WELL NAME & NO HUSKY et al STEWART D-57		CONTRACTOR NAME AKITA/EQUTAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually inspect BOPs Flare Lines & Degasser Lines (1) Rig Site Health & Safety Meeting (one/crew/month) (2) CAGOC Rig Safety Inspection Checklist (one/rig/month) (3) Mast Inspection before Raising or Lowering (4) Crown Saver Checked (5) Motor Kils Checked		YEAR 2006 MONTH 3 DAY 7		RIG NO 63 FUEL @ 08:00 HRS RIG 10098 BOILER 6190		LAST CASING TUBING OR LINER 244 5 220 5 69 93 Teners		GRADE TN80SS 58		TOTAL LENGTH 811 14		HB TO CSG HEAD 9 30		SET AT (m) 810		SPUD DATE 2006/01/23		TIME 23 15		RIG RELEASE TIME		WELL TYPE VERT		RE-ENTRY		OPERATOR'S AFE US 16122 DR		KELLY BSHG 9 51		OP FUEL		CONTRACTOR'S JOB NUM 05-21895		TOUR SHEET SERIAL NUM AKTA63_20060307_1D		VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2 2		DRILLING CREW PAYROLL DATA		WELL NAME & NO HUSKY et al STEWART D 57		YEAR 2006 MONTH 3 DAY 7		OPERATOR HUSKY OIL OPERATIONS LTD		CONTRACTOR NAME AKITA/EQUTAK		RIG MANAGER Jerry S / Dave F		RIG NO 63		PROVINCE NWT		CAMP X YES NO		RIG SAFETY DAYS 287		MORNING TOUR FROM 0 TO 800		INJURIES		CREW		SOC INS NO		NAME		HRS		YES		NO		DRILLER		TERRY SHIELDS		10.00		TS		WSC		MARK ZACHODA		10.00		MZ		DERRICK HAND		KELLY SUTLEY		10.00		KS		DERRICK HAND		TONY ZAOZIRNY		10.00		TZ		MOTOR HAND		PHILIP ELAINK		10.00		PE		FLOOR HAND		AARON GREENLAND		10.00		AG		FLOOR HAND		DERRICK SHAE		10.00		DS		RATE SCHEDULE		REGULAR		REPAIR		X		INVERT		CREW SAFETY DAYS		DRIVERS		TERRY SHIELDS		MARK ZACHODA		DAY TOUR FROM 800 TO 2000		INJURIES		CREW		SOC INS NO		NAME		HRS		YES		NO		DRILLER		DEAN GERBER		10.00		DG		ASSIST DRILLER		MARK WALSH		14.00		MW		DERRICK HAND		JOHN KURZ		10.00		JK		DERRICK HAND		JIMMY DILLON		10.00		JD		MOTOR HAND		CHRIS AMOS		10.00		CA		FLOOR HAND		KRISTOPHER ROBERT		10.00		KR		FLOOR HAND		ABRAHAM TUTCHO		10.00		AT		CREW BOSS		MIKE BOHN		12.00		MB		RATE SCHEDULE		REGULAR		REPAIR		X		INVERT		CREW SAFETY DAYS		DRIVERS		DEAN GERBER		MARK WALSH		EVENING TOUR FROM 2000 TO 2400		INJURIES		CREW		SOC INS NO		NAME		HRS		YES		NO		DRILLER		BRIAN WYATT		8.00		BW		WSC		MARK ZACHODA		4.00		MZ		DERRICK HAND		JOE COLUMBERG		8.00		JC		DERRICK HAND		GUY BRIYERE		8.00		GB		MOTOR HAND		BLAINE NOULLETT		8.00		BN		FLOOR HAND		PHILIP ELAINK		8.00		PE		FLOOR HAND		ARNOLD MANUEL		8.00		AM		ROUSTABOUT		DERRICK SHAE		4.00		DS		ROUSTABOUT		JOHN GRANDJAMBE		8.00		JG		RATE SCHEDULE		REGULAR		REPAIR		X		INVERT		CREW SAFETY DAYS		DRIVERS		BRIAN WYATT		MARK ZACHODA		44		44	
---------------------------	--	---	--	--	--	--------------------------------------	--	---	--	---	--	-------------------------	--	---	--	---	--	-----------------	--	---------------------	--	---------------------	--	----------------	--	----------------------	--	------------	--	------------------	--	----------------	--	----------	--	----------------------------	--	-----------------	--	---------	--	-------------------------------	--	--	--	---	--	----------------------------	--	---	--	-------------------------	--	-----------------------------------	--	------------------------------	--	------------------------------	--	-----------	--	--------------	--	---------------	--	---------------------	--	----------------------------	--	----------	--	------	--	------------	--	------	--	-----	--	-----	--	----	--	---------	--	---------------	--	-------	--	----	--	-----	--	--------------	--	-------	--	----	--	--------------	--	--------------	--	-------	--	----	--	--------------	--	---------------	--	-------	--	----	--	------------	--	---------------	--	-------	--	----	--	------------	--	-----------------	--	-------	--	----	--	------------	--	--------------	--	-------	--	----	--	---------------	--	---------	--	--------	--	---	--	--------	--	------------------	--	---------	--	---------------	--	--------------	--	---------------------------	--	----------	--	------	--	------------	--	------	--	-----	--	-----	--	----	--	---------	--	-------------	--	-------	--	----	--	----------------	--	------------	--	-------	--	----	--	--------------	--	-----------	--	-------	--	----	--	--------------	--	--------------	--	-------	--	----	--	------------	--	------------	--	-------	--	----	--	------------	--	-------------------	--	-------	--	----	--	------------	--	----------------	--	-------	--	----	--	-----------	--	-----------	--	-------	--	----	--	---------------	--	---------	--	--------	--	---	--	--------	--	------------------	--	---------	--	-------------	--	------------	--	--------------------------------	--	----------	--	------	--	------------	--	------	--	-----	--	-----	--	----	--	---------	--	-------------	--	------	--	----	--	-----	--	--------------	--	------	--	----	--	--------------	--	---------------	--	------	--	----	--	--------------	--	-------------	--	------	--	----	--	------------	--	-----------------	--	------	--	----	--	------------	--	---------------	--	------	--	----	--	------------	--	---------------	--	------	--	----	--	------------	--	--------------	--	------	--	----	--	------------	--	-----------------	--	------	--	----	--	---------------	--	---------	--	--------	--	---	--	--------	--	------------------	--	---------	--	-------------	--	--------------	--	----	--	----	--

LICENCE NO 2036		WELL NAME & NO HUSKY et al STEWART D-57		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		SIGNATURE OF OPERATOR'S REPRESENTATIVE WAYNE KERBES		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOP, Flare Lines & Degasser Lines (8) Rig Site Health & Safety Meeting (one/crow/month) (9) CACOC Rig Safety Inspection Checklist (one/mo/month) (10) Mast Inspection before Raising or Lowering (11) Crown Saver Checked (12) Motor Kils Checked		YEAR 2006 MONTH 3 DAY 8		RIG NO 63		FUEL @ 04:00 HRS 18405		BOILER 5106		LAST CASING TUBING OR LINER		OD (mm) 244.5		MNID (mm) 220.5		MASS (kg/m3) 69.93		TENSORS		TN80SS		58		811.14		930		810		SET AT (m)	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		SIGNATURE OF OPERATOR'S REPRESENTATIVE WAYNE KERBES		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOP, Flare Lines & Degasser Lines (8) Rig Site Health & Safety Meeting (one/crow/month) (9) CACOC Rig Safety Inspection Checklist (one/mo/month) (10) Mast Inspection before Raising or Lowering (11) Crown Saver Checked (12) Motor Kils Checked		YEAR 2006 MONTH 3 DAY 8		RIG NO 63		FUEL @ 04:00 HRS 18405		BOILER 5106		LAST CASING TUBING OR LINER		OD (mm) 244.5		MNID (mm) 220.5		MASS (kg/m3) 69.93		TENSORS		TN80SS		58		811.14		930		810		SET AT (m)	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		SIGNATURE OF OPERATOR'S REPRESENTATIVE WAYNE KERBES		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOP, Flare Lines & Degasser Lines (8) Rig Site Health & Safety Meeting (one/crow/month) (9) CACOC Rig Safety Inspection Checklist (one/mo/month) (10) Mast Inspection before Raising or Lowering (11) Crown Saver Checked (12) Motor Kils Checked		YEAR 2006 MONTH 3 DAY 8		RIG NO 63		FUEL @ 04:00 HRS 18405		BOILER 5106		LAST CASING TUBING OR LINER		OD (mm) 244.5		MNID (mm) 220.5		MASS (kg/m3) 69.93		TENSORS		TN80SS		58		811.14		930		810		SET AT (m)	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		SIGNATURE OF OPERATOR'S REPRESENTATIVE WAYNE KERBES		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOP, Flare Lines & Degasser Lines (8) Rig Site Health & Safety Meeting (one/crow/month) (9) CACOC Rig Safety Inspection Checklist (one/mo/month) (10) Mast Inspection before Raising or Lowering (11) Crown Saver Checked (12) Motor Kils Checked		YEAR 2006 MONTH 3 DAY 8		RIG NO 63		FUEL @ 04:00 HRS 18405		BOILER 5106		LAST CASING TUBING OR LINER		OD (mm) 244.5		MNID (mm) 220.5		MASS (kg/m3) 69.93		TENSORS		TN80SS		58		811.14		930		810		SET AT (m)	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		SIGNATURE OF OPERATOR'S REPRESENTATIVE WAYNE KERBES		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOP, Flare Lines & Degasser Lines (8) Rig Site Health & Safety Meeting (one/crow/month) (9) CACOC Rig Safety Inspection Checklist (one/mo/month) (10) Mast Inspection before Raising or Lowering (11) Crown Saver Checked (12) Motor Kils Checked		YEAR 2006 MONTH 3 DAY 8		RIG NO 63		FUEL @ 04:00 HRS 18405		BOILER 5106		LAST CASING TUBING OR LINER		OD (mm) 244.5		MNID (mm) 220.5		MASS (kg/m3) 69.93		TENSORS		TN80SS		58		811.14		930		810		SET AT (m)	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		SIGNATURE OF OPERATOR'S REPRESENTATIVE WAYNE KERBES		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOP, Flare Lines & Degasser Lines (8) Rig Site Health & Safety Meeting (one/crow/month) (9) CACOC Rig Safety Inspection Checklist (one/mo/month) (10) Mast Inspection before Raising or Lowering (11) Crown Saver Checked (12) Motor Kils Checked		YEAR 2006 MONTH 3 DAY 8		RIG NO 63		FUEL @ 04:00 HRS 18405		BOILER 5106		LAST CASING TUBING OR LINER		OD (mm) 244.5		MNID (mm) 220.5		MASS (kg/m3) 69.93		TENSORS		TN80SS		58		811.14		930		810		SET AT (m)	
OPERATOR HUSKY OIL OPERATIONS LTD		SURFACE LOCATION LAT 63 03 2N LONG 125 26 05 9W		CONTRACTOR NAME AKITA/EQUITAK		UNIQUE ID 300D576420125150		SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT		SIGNATURE OF OPERATOR'S REPRESENTATIVE WAYNE KERBES		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection Weekly (Using Check List) (3) H2S Signs Posted if Required (4) Well Licence & Stick Diagram Posted (5) Flare Lines Staked (6) BOP Drills Performed (7) Visually Inspect BOP, Flare Lines & Degasser Lines (8) Rig Site Health & Safety Meeting (one/crow/month) (9) CACOC Rig Safety Inspection Checklist (one/mo/month) (10) Mast Inspection before Raising or Lowering (11) Crown Saver Checked (12) Motor Kils Checked		YEAR 2006 MONTH 3 DAY 8		RIG NO 63		FUEL @ 04:00 HRS 18405		BOILER 5106		LAST CASING TUBING OR LINER		OD (mm) 244.5		MNID (mm) 220.5		MASS (kg/m3) 69.93		TENSORS		TN80SS		58		811.14		930		810		SET AT (m)	
OPERATOR HUSKY OIL OPERATIONS LTD																																											

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT: 53 03 2N LONG 125 26 05 9W

SIGNATURE OF OPERATOR'S REPRESENTATIVE
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs Flare Lines & Degasser Lines
(8) Rig Side Health & Safety Meeting (one/crew/month)
(9) CAODC Rig Safety Inspection Checklist (one/rig/month)
(10) Mast Inspection before Raising or Lowering
(11) Crown Saver Checked
(12) Motor Kils Checked

YEAR 2006 MONTH 3 DAY 9

RIG NO 63

FUEL @ 01:00 HRS

BOILER 4682

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MIN ID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Teners

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

DC/DP SIZE

MASS

GRADE

MINIMUM ID

T INT OD

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

SPUD DATE 2006/01/23

TIME 23 15

RIG RELEASE

WELL TYPE VERT

RE-ENTRY

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63 20060309_1E

VENDOR SOFTWARE VERSION EDR 3-1 9 HF1 ETS 2.2

CAODC

PASON DATA

CODE NO. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

RIGUP & TEARDOWN

DRILL ACTUAL

REAMING

CORING

COND MUD & CIR

TRIPS

RIG SERVICE

REPAIR RIG

CUT OFF DRILL LINE

DEV SURVEY

WIRELINE LOGS

RUN CSG & CEMENT

WAIT ON CEMENT

NIPPLE UP B.O.P

TEST B.O.P

DRILLSTEM TEST

PLUG BACK

SQUEEZE CEMENT

FISHING

DIR WORK

SAFETY MEETING

TOTALS

SHALE SHAKER(S)

RENTALS / SERVICES

MORN

DAY

EVE

MORN

DAY

EVE

TOTAL

NO DRILLING ASSEMBLY (AT END OF TOUR) LENGTH BIT RECORD MORNING TOUR MUD RECORD METRES DRILLED TIME LOG

BIT O.D. BIT NO. SIZE IADC CODE MANUFACTURER TYPE SERIAL NO. JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE T1 To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/hr

99 DP STANDS 2861 22

DP SINGLES

KELLY DOWN

TOTAL 3025 31

WT OF D.C. 24

WT OF STRING 118

99 DP STANDS 2861 22

DP SINGLES

KELLY DOWN

TOTAL 3025 31

WT OF D.C. 24

WT OF STRING 118

99 DP STANDS 2861 22

DP SINGLES

KELLY DOWN

TOTAL 3025 31

WT OF D.C. 24

WT OF STRING 118

NO DRILLING ASSEMBLY (AT END OF TOUR) LENGTH BIT RECORD DAY TOUR MUD RECORD METRES DRILLED TIME LOG

BIT O.D. BIT NO. SIZE IADC CODE MANUFACTURER TYPE SERIAL NO. JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE T1 To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/hr

99 DP STANDS 2861 22

DP SINGLES

KELLY DOWN

TOTAL 3025 31

WT OF D.C. 24

WT OF STRING 118

99 DP STANDS 2861 22

DP SINGLES

KELLY DOWN

TOTAL 3025 31

WT OF D.C. 24

WT OF STRING 118

NO DRILLING ASSEMBLY (AT END OF TOUR) LENGTH BIT RECORD EVENING TOUR MUD RECORD METRES DRILLED TIME LOG

BIT O.D. BIT NO. SIZE IADC CODE MANUFACTURER TYPE SERIAL NO. JETS DEPTH OUT (m) DEPTH IN (m) TOTAL DRILLED (m) TOTAL HRS RUN CUTTING STRUCTURE T1 To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/hr

99 DP STANDS 2861 22

DP SINGLES

KELLY DOWN

TOTAL 3025 31

WT OF D.C. 24

WT OF STRING 118

99 DP STANDS 2861 22

DP SINGLES

KELLY DOWN

TOTAL 3025 31

WT OF D.C. 24

WT OF STRING 118

WELL NAME & NO
HUSKY et al STEWART D 57

CONTRACTOR NAME
AKITA/EQUTAK

RIG NO
63

PROVINCE
NWT

CAMP X YES NO

RIG SAFETY DAYS
289

MORNING TOUR FROM 0 TO 800 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER DEAN GERBER 8.00 DG

DERRICK HAND JOHN KURZ 8.00 JK

DERRICK HAND JIMMY DILLON 8.00 JD

MOTOR HAND CHRIS AMOS 8.00 CA

FLOOR HAND KRISTOPHER ROBERT 8.00 KR

FLOOR HAND ABRAHAM TUTCHO 8.00 AT

WSC MARK ZACHODA 8.00 MZ

ROUSTABOUT DERRICK SHAE 8.00 DS

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS DEAN GERBER MARK ZACHODA

44

DAY TOUR FROM 800 TO 2000 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER BRIAN WYATT 12.00 BW

ASSIST DRILLER MARK WALSH 12.00 MW

DERRICK HAND JOE COLUMBERG 12.00 JC

DERRICK HAND GUY BRIERE 12.00 GB

MOTOR HAND BLAINE NOULLETT 12.00 BN

FLOOR HAND PHILIP ELAINK 12.00 PE

FLOOR HAND COREY AMONSON 12.00 CA

CREW BOSS MIKE BOHN 12.00 MB

ROUSTABOUT JOHN GRANDJAMBE 12.00 JG

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS BRIAN WYATT MARK WALSH

45

DAY TOUR FROM 2000 TO 2400 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER DEAN GERBER 4.00 DG

DERRICK HAND JOHN KURZ 4.00 JK

DERRICK HAND JIMMY DILLON 4.00 JD

MOTOR HAND CHRIS AMOS 4.00 CA

FLOOR HAND KRISTOPHER ROBERT 4.00 KR

FLOOR HAND ABRAHAM TUTCHO 4.00 AT

ROUSTABOUT DERRICK SHAE 4.00 DS

WSC MARK ZACHODA 4.00 MZ

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS DEAN GERBER MARK ZACHODA

46

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

P U & MAKE UP TEST TOOL

TRIPS/R I H W/TOOL FLW CHK @

RIG SERVICE/FUNCTION UPPER PIPE RAMS 8 sec CLS/OP/CHNG SVR SUB

CUT OFF 62m SLIPPED ON 27m

TRIPS/R I H W/D S T TOOL FLW CHK @795

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE INSIDE BOP&STABBING

VALVES DEADMAN ANCHOR&BOLTS DRILLLINE

SAFETY TOPIC MEHL MACP

SLIP&CUT 44 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING REVIEWED JSAs

R I H WITH DST ASSEMBLY #2

CHANGE OUT BAILS AND ELEVATORS RIG UP TEST MANIFOLD

RIG UP TO AND PRESSURE TEST LINES 1400 kpa low 32mpa HIGH HOLD 10MIN

ROTATE @ 60 RPM TO PUMP UP PACKER OPEN FOR 15min SHUT IN FOR 60min

OPEN FOR 60min SHUT IN FOR 120min

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE SET AND FUNCTION CROWN SAVER

REVIEWED JSA A 2HAWKJAW OPERATION A-4 R I H WITH TOP DRIVE A 81 POOH WITH TEST TOOL

SAFETY TOPIC MEHL MACP

TRIPPING 60 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

PRETOUR & MEETING W/ HUSKY&TESTERS

OPEN TOOL & BLEED OFF/RIG OUT MANIFOLD PUP&STABBING VLVE

MOVE STRING UP&DN TO RELEASE PACKERS F/TEST ZONE

P O O H FOR TEST TOOL FLW CHK @1965@1810@1378

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE DEADMAN ANCHOR & BOLTS INSIDE BOP&STABBING VLVES

REVIEW JSA#A 71 RIG IN-OUT TESTTOOL/A 2 HAWK JAW/A 3 P O O H W/T D/ A 81 P O O H W/TEST TOOL&TEST PLUG/A 10 DOG COLLAR

SAFETY TOPIC MEHL MACP

TRIPPING TESTTOOL 88 6954

2006 3 9

63

FUEL @ 01:00 HRS

BOILER 4682

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MIN ID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Teners

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

DC/DP SIZE

MASS

GRADE

MINIMUM ID

T INT OD

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

P U & MAKE UP TEST TOOL

TRIPS/R I H W/TOOL FLW CHK @

RIG SERVICE/FUNCTION UPPER PIPE RAMS 8 sec CLS/OP/CHNG SVR SUB

CUT OFF 62m SLIPPED ON 27m

TRIPS/R I H W/D S T TOOL FLW CHK @795

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE INSIDE BOP&STABBING

VALVES DEADMAN ANCHOR&BOLTS DRILLLINE

SAFETY TOPIC MEHL MACP

SLIP&CUT 44 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING REVIEWED JSAs

R I H WITH DST ASSEMBLY #2

CHANGE OUT BAILS AND ELEVATORS RIG UP TEST MANIFOLD

RIG UP TO AND PRESSURE TEST LINES 1400 kpa low 32mpa HIGH HOLD 10MIN

ROTATE @ 60 RPM TO PUMP UP PACKER OPEN FOR 15min SHUT IN FOR 60min

OPEN FOR 60min SHUT IN FOR 120min

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE SET AND FUNCTION CROWN SAVER

REVIEWED JSA A 2HAWKJAW OPERATION A-4 R I H WITH TOP DRIVE A 81 POOH WITH TEST TOOL

SAFETY TOPIC MEHL MACP

TRIPPING 60 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

PRETOUR & MEETING W/ HUSKY&TESTERS

OPEN TOOL & BLEED OFF/RIG OUT MANIFOLD PUP&STABBING VLVE

MOVE STRING UP&DN TO RELEASE PACKERS F/TEST ZONE

P O O H FOR TEST TOOL FLW CHK @1965@1810@1378

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE DEADMAN ANCHOR & BOLTS INSIDE BOP&STABBING VLVES

REVIEW JSA#A 71 RIG IN-OUT TESTTOOL/A 2 HAWK JAW/A 3 P O O H W/T D/ A 81 P O O H W/TEST TOOL&TEST PLUG/A 10 DOG COLLAR

SAFETY TOPIC MEHL MACP

TRIPPING TESTTOOL 88 6954

2006 3 9

63

FUEL @ 01:00 HRS

BOILER 4682

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MIN ID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Teners

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

DC/DP SIZE

MASS

GRADE

MINIMUM ID

T INT OD

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

P U & MAKE UP TEST TOOL

TRIPS/R I H W/TOOL FLW CHK @

RIG SERVICE/FUNCTION UPPER PIPE RAMS 8 sec CLS/OP/CHNG SVR SUB

CUT OFF 62m SLIPPED ON 27m

TRIPS/R I H W/D S T TOOL FLW CHK @795

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE INSIDE BOP&STABBING

VALVES DEADMAN ANCHOR&BOLTS DRILLLINE

SAFETY TOPIC MEHL MACP

SLIP&CUT 44 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING REVIEWED JSAs

R I H WITH DST ASSEMBLY #2

CHANGE OUT BAILS AND ELEVATORS RIG UP TEST MANIFOLD

RIG UP TO AND PRESSURE TEST LINES 1400 kpa low 32mpa HIGH HOLD 10MIN

ROTATE @ 60 RPM TO PUMP UP PACKER OPEN FOR 15min SHUT IN FOR 60min

OPEN FOR 60min SHUT IN FOR 120min

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE SET AND FUNCTION CROWN SAVER

REVIEWED JSA A 2HAWKJAW OPERATION A-4 R I H WITH TOP DRIVE A 81 POOH WITH TEST TOOL

SAFETY TOPIC MEHL MACP

TRIPPING 60 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

PRETOUR & MEETING W/ HUSKY&TESTERS

OPEN TOOL & BLEED OFF/RIG OUT MANIFOLD PUP&STABBING VLVE

MOVE STRING UP&DN TO RELEASE PACKERS F/TEST ZONE

P O O H FOR TEST TOOL FLW CHK @1965@1810@1378

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE DEADMAN ANCHOR & BOLTS INSIDE BOP&STABBING VLVES

REVIEW JSA#A 71 RIG IN-OUT TESTTOOL/A 2 HAWK JAW/A 3 P O O H W/T D/ A 81 P O O H W/TEST TOOL&TEST PLUG/A 10 DOG COLLAR

SAFETY TOPIC MEHL MACP

TRIPPING TESTTOOL 88 6954

2006 3 9

63

FUEL @ 01:00 HRS

BOILER 4682

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MIN ID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Teners

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

DC/DP SIZE

MASS

GRADE

MINIMUM ID

T INT OD

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

P U & MAKE UP TEST TOOL

TRIPS/R I H W/TOOL FLW CHK @

RIG SERVICE/FUNCTION UPPER PIPE RAMS 8 sec CLS/OP/CHNG SVR SUB

CUT OFF 62m SLIPPED ON 27m

TRIPS/R I H W/D S T TOOL FLW CHK @795

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE INSIDE BOP&STABBING

VALVES DEADMAN ANCHOR&BOLTS DRILLLINE

SAFETY TOPIC MEHL MACP

SLIP&CUT 44 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING REVIEWED JSAs

R I H WITH DST ASSEMBLY #2

CHANGE OUT BAILS AND ELEVATORS RIG UP TEST MANIFOLD

RIG UP TO AND PRESSURE TEST LINES 1400 kpa low 32mpa HIGH HOLD 10MIN

ROTATE @ 60 RPM TO PUMP UP PACKER OPEN FOR 15min SHUT IN FOR 60min

OPEN FOR 60min SHUT IN FOR 120min

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE SET AND FUNCTION CROWN SAVER

REVIEWED JSA A 2HAWKJAW OPERATION A-4 R I H WITH TOP DRIVE A 81 POOH WITH TEST TOOL

SAFETY TOPIC MEHL MACP

TRIPPING 60 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

PRETOUR & MEETING W/ HUSKY&TESTERS

OPEN TOOL & BLEED OFF/RIG OUT MANIFOLD PUP&STABBING VLVE

MOVE STRING UP&DN TO RELEASE PACKERS F/TEST ZONE

P O O H FOR TEST TOOL FLW CHK @1965@1810@1378

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE DEADMAN ANCHOR & BOLTS INSIDE BOP&STABBING VLVES

REVIEW JSA#A 71 RIG IN-OUT TESTTOOL/A 2 HAWK JAW/A 3 P O O H W/T D/ A 81 P O O H W/TEST TOOL&TEST PLUG/A 10 DOG COLLAR

SAFETY TOPIC MEHL MACP

TRIPPING TESTTOOL 88 6954

2006 3 9

63

FUEL @ 01:00 HRS

BOILER 4682

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MIN ID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Teners

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

DC/DP SIZE

MASS

GRADE

MINIMUM ID

T INT OD

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

P U & MAKE UP TEST TOOL

TRIPS/R I H W/TOOL FLW CHK @

RIG SERVICE/FUNCTION UPPER PIPE RAMS 8 sec CLS/OP/CHNG SVR SUB

CUT OFF 62m SLIPPED ON 27m

TRIPS/R I H W/D S T TOOL FLW CHK @795

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE INSIDE BOP&STABBING

VALVES DEADMAN ANCHOR&BOLTS DRILLLINE

SAFETY TOPIC MEHL MACP

SLIP&CUT 44 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING REVIEWED JSAs

R I H WITH DST ASSEMBLY #2

CHANGE OUT BAILS AND ELEVATORS RIG UP TEST MANIFOLD

RIG UP TO AND PRESSURE TEST LINES 1400 kpa low 32mpa HIGH HOLD 10MIN

ROTATE @ 60 RPM TO PUMP UP PACKER OPEN FOR 15min SHUT IN FOR 60min

OPEN FOR 60min SHUT IN FOR 120min

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE SET AND FUNCTION CROWN SAVER

REVIEWED JSA A 2HAWKJAW OPERATION A-4 R I H WITH TOP DRIVE A 81 POOH WITH TEST TOOL

SAFETY TOPIC MEHL MACP

TRIPPING 60 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

PRETOUR & MEETING W/ HUSKY&TESTERS

OPEN TOOL & BLEED OFF/RIG OUT MANIFOLD PUP&STABBING VLVE

MOVE STRING UP&DN TO RELEASE PACKERS F/TEST ZONE

P O O H FOR TEST TOOL FLW CHK @1965@1810@1378

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE DEADMAN ANCHOR & BOLTS INSIDE BOP&STABBING VLVES

REVIEW JSA#A 71 RIG IN-OUT TESTTOOL/A 2 HAWK JAW/A 3 P O O H W/T D/ A 81 P O O H W/TEST TOOL&TEST PLUG/A 10 DOG COLLAR

SAFETY TOPIC MEHL MACP

TRIPPING TESTTOOL 88 6954

2006 3 9

63

FUEL @ 01:00 HRS

BOILER 4682

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MIN ID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Teners

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

DC/DP SIZE

MASS

GRADE

MINIMUM ID

T INT OD

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

P U & MAKE UP TEST TOOL

TRIPS/R I H W/TOOL FLW CHK @

RIG SERVICE/FUNCTION UPPER PIPE RAMS 8 sec CLS/OP/CHNG SVR SUB

CUT OFF 62m SLIPPED ON 27m

TRIPS/R I H W/D S T TOOL FLW CHK @795

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE INSIDE BOP&STABBING

VALVES DEADMAN ANCHOR&BOLTS DRILLLINE

SAFETY TOPIC MEHL MACP

SLIP&CUT 44 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING REVIEWED JSAs

R I H WITH DST ASSEMBLY #2

CHANGE OUT BAILS AND ELEVATORS RIG UP TEST MANIFOLD

RIG UP TO AND PRESSURE TEST LINES 1400 kpa low 32mpa HIGH HOLD 10MIN

ROTATE @ 60 RPM TO PUMP UP PACKER OPEN FOR 15min SHUT IN FOR 60min

OPEN FOR 60min SHUT IN FOR 120min

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE SET AND FUNCTION CROWN SAVER

REVIEWED JSA A 2HAWKJAW OPERATION A-4 R I H WITH TOP DRIVE A 81 POOH WITH TEST TOOL

SAFETY TOPIC MEHL MACP

TRIPPING 60 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

PRETOUR & MEETING W/ HUSKY&TESTERS

OPEN TOOL & BLEED OFF/RIG OUT MANIFOLD PUP&STABBING VLVE

MOVE STRING UP&DN TO RELEASE PACKERS F/TEST ZONE

P O O H FOR TEST TOOL FLW CHK @1965@1810@1378

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE DEADMAN ANCHOR & BOLTS INSIDE BOP&STABBING VLVES

REVIEW JSA#A 71 RIG IN-OUT TESTTOOL/A 2 HAWK JAW/A 3 P O O H W/T D/ A 81 P O O H W/TEST TOOL&TEST PLUG/A 10 DOG COLLAR

SAFETY TOPIC MEHL MACP

TRIPPING TESTTOOL 88 6954

2006 3 9

63

FUEL @ 01:00 HRS

BOILER 4682

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MIN ID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Teners

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

DC/DP SIZE

MASS

GRADE

MINIMUM ID

T INT OD

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

P U & MAKE UP TEST TOOL

TRIPS/R I H W/TOOL FLW CHK @

RIG SERVICE/FUNCTION UPPER PIPE RAMS 8 sec CLS/OP/CHNG SVR SUB

CUT OFF 62m SLIPPED ON 27m

TRIPS/R I H W/D S T TOOL FLW CHK @795

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE INSIDE BOP&STABBING

VALVES DEADMAN ANCHOR&BOLTS DRILLLINE

SAFETY TOPIC MEHL MACP

SLIP&CUT 44 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING REVIEWED JSAs

R I H WITH DST ASSEMBLY #2

CHANGE OUT BAILS AND ELEVATORS RIG UP TEST MANIFOLD

RIG UP TO AND PRESSURE TEST LINES 1400 kpa low 32mpa HIGH HOLD 10MIN

ROTATE @ 60 RPM TO PUMP UP PACKER OPEN FOR 15min SHUT IN FOR 60min

OPEN FOR 60min SHUT IN FOR 120min

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE SET AND FUNCTION CROWN SAVER

REVIEWED JSA A 2HAWKJAW OPERATION A-4 R I H WITH TOP DRIVE A 81 POOH WITH TEST TOOL

SAFETY TOPIC MEHL MACP

TRIPPING 60 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

PRETOUR & MEETING W/ HUSKY&TESTERS

OPEN TOOL & BLEED OFF/RIG OUT MANIFOLD PUP&STABBING VLVE

MOVE STRING UP&DN TO RELEASE PACKERS F/TEST ZONE

P O O H FOR TEST TOOL FLW CHK @1965@1810@1378

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE DEADMAN ANCHOR & BOLTS INSIDE BOP&STABBING VLVES

REVIEW JSA#A 71 RIG IN-OUT TESTTOOL/A 2 HAWK JAW/A 3 P O O H W/T D/ A 81 P O O H W/TEST TOOL&TEST PLUG/A 10 DOG COLLAR

SAFETY TOPIC MEHL MACP

TRIPPING TESTTOOL 88 6954

2006 3 9

63

FUEL @ 01:00 HRS

BOILER 4682

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MIN ID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Teners

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

DC/DP SIZE

MASS

GRADE

MINIMUM ID

T INT OD

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

P U & MAKE UP TEST TOOL

TRIPS/R I H W/TOOL FLW CHK @

RIG SERVICE/FUNCTION UPPER PIPE RAMS 8 sec CLS/OP/CHNG SVR SUB

CUT OFF 62m SLIPPED ON 27m

TRIPS/R I H W/D S T TOOL FLW CHK @795

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE INSIDE BOP&STABBING

VALVES DEADMAN ANCHOR&BOLTS DRILLLINE

SAFETY TOPIC MEHL MACP

SLIP&CUT 44 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING REVIEWED JSAs

R I H WITH DST ASSEMBLY #2

CHANGE OUT BAILS AND ELEVATORS RIG UP TEST MANIFOLD

RIG UP TO AND PRESSURE TEST LINES 1400 kpa low 32mpa HIGH HOLD 10MIN

ROTATE @ 60 RPM TO PUMP UP PACKER OPEN FOR 15min SHUT IN FOR 60min

OPEN FOR 60min SHUT IN FOR 120min

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE SET AND FUNCTION CROWN SAVER

REVIEWED JSA A 2HAWKJAW OPERATION A-4 R I H WITH TOP DRIVE A 81 POOH WITH TEST TOOL

SAFETY TOPIC MEHL MACP

TRIPPING 60 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

PRETOUR & MEETING W/ HUSKY&TESTERS

OPEN TOOL & BLEED OFF/RIG OUT MANIFOLD PUP&STABBING VLVE

MOVE STRING UP&DN TO RELEASE PACKERS F/TEST ZONE

P O O H FOR TEST TOOL FLW CHK @1965@1810@1378

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE DEADMAN ANCHOR & BOLTS INSIDE BOP&STABBING VLVES

REVIEW JSA#A 71 RIG IN-OUT TESTTOOL/A 2 HAWK JAW/A 3 P O O H W/T D/ A 81 P O O H W/TEST TOOL&TEST PLUG/A 10 DOG COLLAR

SAFETY TOPIC MEHL MACP

TRIPPING TESTTOOL 88 6954

2006 3 9

63

FUEL @ 01:00 HRS

BOILER 4682

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MIN ID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Teners

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

DC/DP SIZE

MASS

GRADE

MINIMUM ID

T INT OD

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

P U & MAKE UP TEST TOOL

TRIPS/R I H W/TOOL FLW CHK @

RIG SERVICE/FUNCTION UPPER PIPE RAMS 8 sec CLS/OP/CHNG SVR SUB

CUT OFF 62m SLIPPED ON 27m

TRIPS/R I H W/D S T TOOL FLW CHK @795

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE INSIDE BOP&STABBING

VALVES DEADMAN ANCHOR&BOLTS DRILLLINE

SAFETY TOPIC MEHL MACP

SLIP&CUT 44 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING REVIEWED JSAs

R I H WITH DST ASSEMBLY #2

CHANGE OUT BAILS AND ELEVATORS RIG UP TEST MANIFOLD

RIG UP TO AND PRESSURE TEST LINES 1400 kpa low 32mpa HIGH HOLD 10MIN

ROTATE @ 60 RPM TO PUMP UP PACKER OPEN FOR 15min SHUT IN FOR 60min

OPEN FOR 60min SHUT IN FOR 120min

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE SET AND FUNCTION CROWN SAVER

REVIEWED JSA A 2HAWKJAW OPERATION A-4 R I H WITH TOP DRIVE A 81 POOH WITH TEST TOOL

SAFETY TOPIC MEHL MACP

TRIPPING 60 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

PRETOUR & MEETING W/ HUSKY&TESTERS

OPEN TOOL & BLEED OFF/RIG OUT MANIFOLD PUP&STABBING VLVE

MOVE STRING UP&DN TO RELEASE PACKERS F/TEST ZONE

P O O H FOR TEST TOOL FLW CHK @1965@1810@1378

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE DEADMAN ANCHOR & BOLTS INSIDE BOP&STABBING VLVES

REVIEW JSA#A 71 RIG IN-OUT TESTTOOL/A 2 HAWK JAW/A 3 P O O H W/T D/ A 81 P O O H W/TEST TOOL&TEST PLUG/A 10 DOG COLLAR

SAFETY TOPIC MEHL MACP

TRIPPING TESTTOOL 88 6954

2006 3 9

63

FUEL @ 01:00 HRS

BOILER 4682

TEMPERATURE

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MIN ID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Teners

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

DC/DP SIZE

MASS

GRADE

MINIMUM ID

T INT OD

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

P U & MAKE UP TEST TOOL

TRIPS/R I H W/TOOL FLW CHK @

RIG SERVICE/FUNCTION UPPER PIPE RAMS 8 sec CLS/OP/CHNG SVR SUB

CUT OFF 62m SLIPPED ON 27m

TRIPS/R I H W/D S T TOOL FLW CHK @795

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP. BRAKES LINKAGE INSIDE BOP&STABBING

VALVES DEADMAN ANCHOR&BOLTS DRILLLINE

SAFETY TOPIC MEHL MACP

SLIP&CUT 44 6954

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING REVIEWED JSAs

Form content including headers, tables, and text fields. The form is divided into several main sections: 1. Header Information: Includes well name (HUSKY et al STEWART D-57), operator (HUSKY OIL OPERATIONS LTD), and contractor (AKITA/EQUITAK). 2. Daily Checks: A checklist of 11 items related to well safety and equipment. 3. Drilling Data: A large table with columns for time, code, and various drilling parameters (e.g., RIGUP & TEARDOWN, DRILL ACTUAL, REAMING, CORING, etc.). 4. Drilling Crew Payroll Data: A table listing crew members (e.g., DEAN GERBER, JOHN KURZ, JIMMY DILLON) and their hours. 5. Drilling Assembly (AT END OF TOUR): A detailed record of the drilling process, including bit record, mud record, metres drilled, and time log. 6. Drilling Assembly (AT END OF TOUR): A second detailed record, similar to the first, but for a different tour. 7. Drilling Assembly (AT END OF TOUR): A third detailed record, similar to the first two. 8. Drilling Assembly (AT END OF TOUR): A fourth detailed record, similar to the first three. 9. Drilling Assembly (AT END OF TOUR): A fifth detailed record, similar to the first four. 10. Drilling Assembly (AT END OF TOUR): A sixth detailed record, similar to the first five. 11. Drilling Assembly (AT END OF TOUR): A seventh detailed record, similar to the first six. 12. Drilling Assembly (AT END OF TOUR): An eighth detailed record, similar to the first seven. 13. Drilling Assembly (AT END OF TOUR): A ninth detailed record, similar to the first eight. 14. Drilling Assembly (AT END OF TOUR): A tenth detailed record, similar to the first nine. 15. Drilling Assembly (AT END OF TOUR): An eleventh detailed record, similar to the first ten. 16. Drilling Assembly (AT END OF TOUR): A twelfth detailed record, similar to the first eleven. 17. Drilling Assembly (AT END OF TOUR): A thirteenth detailed record, similar to the first twelve. 18. Drilling Assembly (AT END OF TOUR): A fourteenth detailed record, similar to the first thirteen. 19. Drilling Assembly (AT END OF TOUR): A fifteenth detailed record, similar to the first fourteen. 20. Drilling Assembly (AT END OF TOUR): A sixteenth detailed record, similar to the first fifteen. 21. Drilling Assembly (AT END OF TOUR): A seventeenth detailed record, similar to the first sixteen. 22. Drilling Assembly (AT END OF TOUR): An eighteenth detailed record, similar to the first seventeen. 23. Drilling Assembly (AT END OF TOUR): A nineteenth detailed record, similar to the first eighteen. 24. Drilling Assembly (AT END OF TOUR): A twentieth detailed record, similar to the first nineteen. 25. Drilling Assembly (AT END OF TOUR): A twenty-first detailed record, similar to the first twenty. 26. Drilling Assembly (AT END OF TOUR): A twenty-second detailed record, similar to the first twenty-one. 27. Drilling Assembly (AT END OF TOUR): A twenty-third detailed record, similar to the first twenty-two. 28. Drilling Assembly (AT END OF TOUR): A twenty-fourth detailed record, similar to the first twenty-three. 29. Drilling Assembly (AT END OF TOUR): A twenty-fifth detailed record, similar to the first twenty-four. 30. Drilling Assembly (AT END OF TOUR): A twenty-sixth detailed record, similar to the first twenty-five. 31. Drilling Assembly (AT END OF TOUR): A twenty-seventh detailed record, similar to the first twenty-six. 32. Drilling Assembly (AT END OF TOUR): A twenty-eighth detailed record, similar to the first twenty-seven. 33. Drilling Assembly (AT END OF TOUR): A twenty-ninth detailed record, similar to the first twenty-eight. 34. Drilling Assembly (AT END OF TOUR): A thirtieth detailed record, similar to the first twenty-nine. 35. Drilling Assembly (AT END OF TOUR): A thirty-first detailed record, similar to the first thirty. 36. Drilling Assembly (AT END OF TOUR): A thirty-second detailed record, similar to the first thirty-one. 37. Drilling Assembly (AT END OF TOUR): A thirty-third detailed record, similar to the first thirty-two. 38. Drilling Assembly (AT END OF TOUR): A thirty-fourth detailed record, similar to the first thirty-three. 39. Drilling Assembly (AT END OF TOUR): A thirty-fifth detailed record, similar to the first thirty-four. 40. Drilling Assembly (AT END OF TOUR): A thirty-sixth detailed record, similar to the first thirty-five. 41. Drilling Assembly (AT END OF TOUR): A thirty-seventh detailed record, similar to the first thirty-six. 42. Drilling Assembly (AT END OF TOUR): A thirty-eighth detailed record, similar to the first thirty-seven. 43. Drilling Assembly (AT END OF TOUR): A thirty-ninth detailed record, similar to the first thirty-eight. 44. Drilling Assembly (AT END OF TOUR): A fortieth detailed record, similar to the first thirty-nine. 45. Drilling Assembly (AT END OF TOUR): A forty-first detailed record, similar to the first forty. 46. Drilling Assembly (AT END OF TOUR): A forty-second detailed record, similar to the first forty-one. 47. Drilling Assembly (AT END OF TOUR): A forty-third detailed record, similar to the first forty-two. 48. Drilling Assembly (AT END OF TOUR): A forty-fourth detailed record, similar to the first forty-three. 49. Drilling Assembly (AT END OF TOUR): A forty-fifth detailed record, similar to the first forty-four. 50. Drilling Assembly (AT END OF TOUR): A forty-sixth detailed record, similar to the first forty-five. 51. Drilling Assembly (AT END OF TOUR): A forty-seventh detailed record, similar to the first forty-six. 52. Drilling Assembly (AT END OF TOUR): A forty-eighth detailed record, similar to the first forty-seven. 53. Drilling Assembly (AT END OF TOUR): A forty-ninth detailed record, similar to the first forty-eight. 54. Drilling Assembly (AT END OF TOUR): A fiftieth detailed record, similar to the first forty-nine. 55. Drilling Assembly (AT END OF TOUR): A fifty-first detailed record, similar to the first fifty. 56. Drilling Assembly (AT END OF TOUR): A fifty-second detailed record, similar to the first fifty-one. 57. Drilling Assembly (AT END OF TOUR): A fifty-third detailed record, similar to the first fifty-two. 58. Drilling Assembly (AT END OF TOUR): A fifty-fourth detailed record, similar to the first fifty-three. 59. Drilling Assembly (AT END OF TOUR): A fifty-fifth detailed record, similar to the first fifty-four. 60. Drilling Assembly (AT END OF TOUR): A fifty-sixth detailed record, similar to the first fifty-five. 61. Drilling Assembly (AT END OF TOUR): A fifty-seventh detailed record, similar to the first fifty-six. 62. Drilling Assembly (AT END OF TOUR): A fifty-eighth detailed record, similar to the first fifty-seven. 63. Drilling Assembly (AT END OF TOUR): A fifty-ninth detailed record, similar to the first fifty-eight. 64. Drilling Assembly (AT END OF TOUR): A sixtieth detailed record, similar to the first fifty-nine. 65. Drilling Assembly (AT END OF TOUR): A sixty-first detailed record, similar to the first sixty. 66. Drilling Assembly (AT END OF TOUR): A sixty-second detailed record, similar to the first sixty-one. 67. Drilling Assembly (AT END OF TOUR): A sixty-third detailed record, similar to the first sixty-two. 68. Drilling Assembly (AT END OF TOUR): A sixty-fourth detailed record, similar to the first sixty-three. 69. Drilling Assembly (AT END OF TOUR): A sixty-fifth detailed record, similar to the first sixty-four. 70. Drilling Assembly (AT END OF TOUR): A sixty-sixth detailed record, similar to the first sixty-five. 71. Drilling Assembly (AT END OF TOUR): A sixty-seventh detailed record, similar to the first sixty-six. 72. Drilling Assembly (AT END OF TOUR): A sixty-eighth detailed record, similar to the first sixty-seven. 73. Drilling Assembly (AT END OF TOUR): A sixty-ninth detailed record, similar to the first sixty-eight. 74. Drilling Assembly (AT END OF TOUR): A seventieth detailed record, similar to the first sixty-nine. 75. Drilling Assembly (AT END OF TOUR): A seventy-first detailed record, similar to the first seventy. 76. Drilling Assembly (AT END OF TOUR): A seventy-second detailed record, similar to the first seventy-one. 77. Drilling Assembly (AT END OF TOUR): A seventy-third detailed record, similar to the first seventy-two. 78. Drilling Assembly (AT END OF TOUR): A seventy-fourth detailed record, similar to the first seventy-three. 79. Drilling Assembly (AT END OF TOUR): A seventy-fifth detailed record, similar to the first seventy-four. 80. Drilling Assembly (AT END OF TOUR): A seventy-sixth detailed record, similar to the first seventy-five. 81. Drilling Assembly (AT END OF TOUR): A seventy-seventh detailed record, similar to the first seventy-six. 82. Drilling Assembly (AT END OF TOUR): A seventy-eighth detailed record, similar to the first seventy-seven. 83. Drilling Assembly (AT END OF TOUR): A seventy-ninth detailed record, similar to the first seventy-eight. 84. Drilling Assembly (AT END OF TOUR): An eightieth detailed record, similar to the first seventy-nine. 85. Drilling Assembly (AT END OF TOUR): An eighty-first detailed record, similar to the first eighty. 86. Drilling Assembly (AT END OF TOUR): An eighty-second detailed record, similar to the first eighty-one. 87. Drilling Assembly (AT END OF TOUR): An eighty-third detailed record, similar to the first eighty-two. 88. Drilling Assembly (AT END OF TOUR): An eighty-fourth detailed record, similar to the first eighty-three. 89. Drilling Assembly (AT END OF TOUR): An eighty-fifth detailed record, similar to the first eighty-four. 90. Drilling Assembly (AT END OF TOUR): An eighty-sixth detailed record, similar to the first eighty-five. 91. Drilling Assembly (AT END OF TOUR): An eighty-seventh detailed record, similar to the first eighty-six. 92. Drilling Assembly (AT END OF TOUR): An eighty-eighth detailed record, similar to the first eighty-seven. 93. Drilling Assembly (AT END OF TOUR): An eighty-ninth detailed record, similar to the first eighty-eight. 94. Drilling Assembly (AT END OF TOUR): A ninetieth detailed record, similar to the first eighty-nine. 95. Drilling Assembly (AT END OF TOUR): A ninety-first detailed record, similar to the first ninety. 96. Drilling Assembly (AT END OF TOUR): A ninety-second detailed record, similar to the first ninety-one. 97. Drilling Assembly (AT END OF TOUR): A ninety-third detailed record, similar to the first ninety-two. 98. Drilling Assembly (AT END OF TOUR): A ninety-fourth detailed record, similar to the first ninety-three. 99. Drilling Assembly (AT END OF TOUR): A ninety-fifth detailed record, similar to the first ninety-four. 100. Drilling Assembly (AT END OF TOUR): A ninety-sixth detailed record, similar to the first ninety-five. 101. Drilling Assembly (AT END OF TOUR): A ninety-seventh detailed record, similar to the first ninety-six. 102. Drilling Assembly (AT END OF TOUR): A ninety-eighth detailed record, similar to the first ninety-seven. 103. Drilling Assembly (AT END OF TOUR): A ninety-ninth detailed record, similar to the first ninety-eight. 104. Drilling Assembly (AT END OF TOUR): A hundredth detailed record, similar to the first ninety-nine. 105. Drilling Assembly (AT END OF TOUR): A hundred-first detailed record, similar to the first hundred. 106. Drilling Assembly (AT END OF TOUR): A hundred-second detailed record, similar to the first hundred-one. 107. Drilling Assembly (AT END OF TOUR): A hundred-third detailed record, similar to the first hundred-two. 108. Drilling Assembly (AT END OF TOUR): A hundred-fourth detailed record, similar to the first hundred-three. 109. Drilling Assembly (AT END OF TOUR): A hundred-fifth detailed record, similar to the first hundred-four. 110. Drilling Assembly (AT END OF TOUR): A hundred-sixth detailed record, similar to the first hundred-five. 111. Drilling Assembly (AT END OF TOUR): A hundred-seventh detailed record, similar to the first hundred-six. 112. Drilling Assembly (AT END OF TOUR): A hundred-eighth detailed record, similar to the first hundred-seven. 113. Drilling Assembly (AT END OF TOUR): A hundred-ninth detailed record, similar to the first hundred-eight. 114. Drilling Assembly (AT END OF TOUR): A hundred-tenth detailed record, similar to the first hundred-nine. 115. Drilling Assembly (AT END OF TOUR): A hundred-eleventh detailed record, similar to the first hundred-ten. 116. Drilling Assembly (AT END OF TOUR): A hundred-twelfth detailed record, similar to the first hundred-eleven. 117. Drilling Assembly (AT END OF TOUR): A hundred-thirteenth detailed record, similar to the first hundred-twelve. 118. Drilling Assembly (AT END OF TOUR): A hundred-fourteenth detailed record, similar to the first hundred-thirteen. 119. Drilling Assembly (AT END OF TOUR): A hundred-fifteenth detailed record, similar to the first hundred-fourteen. 120. Drilling Assembly (AT END OF TOUR): A hundred-sixteenth detailed record, similar to the first hundred-fifteen. 121. Drilling Assembly (AT END OF TOUR): A hundred-seventeenth detailed record, similar to the first hundred-sixteen. 122. Drilling Assembly (AT END OF TOUR): A hundred-eighteenth detailed record, similar to the first hundred-seventeen. 123. Drilling Assembly (AT END OF TOUR): A hundred-nineteenth detailed record, similar to the first hundred-eighteen. 124. Drilling Assembly (AT END OF TOUR): A hundred-twentieth detailed record, similar to the first hundred-nineteen. 125. Drilling Assembly (AT END OF TOUR): A hundred-twenty-first detailed record, similar to the first hundred-twenty. 126. Drilling Assembly (AT END OF TOUR): A hundred-twenty-second detailed record, similar to the first hundred-twenty-one. 127. Drilling Assembly (AT END OF TOUR): A hundred-twenty-third detailed record, similar to the first hundred-twenty-two. 128. Drilling Assembly (AT END OF TOUR): A hundred-twenty-fourth detailed record, similar to the first hundred-twenty-three. 129. Drilling Assembly (AT END OF TOUR): A hundred-twenty-fifth detailed record, similar to the first hundred-twenty-four. 130. Drilling Assembly (AT END OF TOUR): A hundred-twenty-sixth detailed record, similar to the first hundred-twenty-five. 131. Drilling Assembly (AT END OF TOUR): A hundred-twenty-seventh detailed record, similar to the first hundred-twenty-six. 132. Drilling Assembly (AT END OF TOUR): A hundred-twenty-eighth detailed record, similar to the first hundred-twenty-seven. 133. Drilling Assembly (AT END OF TOUR): A hundred-twenty-ninth detailed record, similar to the first hundred-twenty-eight. 134. Drilling Assembly (AT END OF TOUR): A hundred-thirtieth detailed record, similar to the first hundred-twenty-nine. 135. Drilling Assembly (AT END OF TOUR): A hundred-thirty-first detailed record, similar to the first hundred-thirty. 136. Drilling Assembly (AT END OF TOUR): A hundred-thirty-second detailed record, similar to the first hundred-thirty-one. 137. Drilling Assembly (AT END OF TOUR): A hundred-thirty-third detailed record, similar to the first hundred-thirty-two. 138. Drilling Assembly (AT END OF TOUR): A hundred-thirty-fourth detailed record, similar to the first hundred-thirty-three. 139. Drilling Assembly (AT END OF TOUR): A hundred-thirty-fifth detailed record, similar to the first hundred-thirty-four. 140. Drilling Assembly (AT END OF TOUR): A hundred-thirty-sixth detailed record, similar to the first hundred-thirty-five. 141. Drilling Assembly (AT END OF TOUR): A hundred-thirty-seventh detailed record, similar to the first hundred-thirty-six. 142. Drilling Assembly (AT END OF TOUR): A hundred-thirty-eighth detailed record, similar to the first hundred-thirty-seven. 143. Drilling Assembly (AT END OF TOUR): A hundred-thirty-ninth detailed record, similar to the first hundred-thirty-eight. 144. Drilling Assembly (AT END OF TOUR): A hundred-fortieth detailed record, similar to the first hundred-thirty-nine. 145. Drilling Assembly (AT END OF TOUR): A hundred-forty-first detailed record, similar to the first hundred-forty. 146. Drilling Assembly (AT END OF TOUR): A hundred-forty-second detailed record, similar to the first hundred-f

[illegible]

2036 HUSKY et al STEWART D-57

HUSKY OIL OPERATIONS LTD AKITA/EQUITAK

300D576420125150

JERRY SCHMIDT

DRILLING CREW PAYROLL DATA

DRILLER DEAN GERBER

ASSIST DRILLER MARK WALSH

DERRICK HAND JOHN KURZ

DERRICK HAND JIMMY DILLON

MOTOR HAND CHRIS AMOS

FLOOR HAND KRISTOPHER ROBERT

FLOOR HAND ABRAHAM TUTCHO

WSC MARK ZACHODA

DRILLER BRIAN WYATT

ASSIST DRILLER MARK WALSH

DERRICK HAND JOE COLUMBERG

DERRICK HAND GUY BRIYERE

MOTOR HAND BLAINE NOULLETT

FLOOR HAND PHILIP ELAIK

FLOOR HAND COREY AMONSON

CREW BOSS MIKE BOHN

ROUSTABOUT JOHN GRANDJAMBE

DRILLER DEAN GERBER

ASSIST DRILLER JIMMY DILLON

MOTOR HAND CHRIS AMOS

FLOOR HAND KRISTOPHER ROBERT

FLOOR HAND ABRAHAM TUTCHO

WSC MARK ZACHODA

DRILLER DEAN GERBER

ASSIST DRILLER JIMMY DILLON

MOTOR HAND CHRIS AMOS

FLOOR HAND KRISTOPHER ROBERT

FLOOR HAND ABRAHAM TUTCHO

WSC MARK ZACHODA

2036 HUSKY et al STEWART D-57

CONTRACTOR NAME: AKITA/EQUATK

UNIQUE ID: 300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER: JERRY SCHMIDT

WELL NAME & NO: HUSKY et al STEWART D-57

DATE: 2006 MONTH 3 DAY 13

TIME: 23 15

RE-ENTRY: 23 15

US 16122 DR

05-21895

AKTA63_20060313_1D

EDR 3-19 HF1 ETS 2.2

DRILLING CREW PAYROLL DATA

WELL NAME & NO: HUSKY et al STEWART D-57

YEAR: 2006 MONTH: 3 DAY: 13

OPERATOR: HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME: AKITA/EQUATK

RIG MANAGER: Jerry S / Dave F

RIG NO: 63

PROVINCE: NWT

CAMP: X

YES: X

NO:

RIG SAFETY DAYS: 293

MORNING TOUR FROM 0 TO 800

INJURIES:

CREW: DEAN GERBER, JOHN KURZ, JIMMY DILLON, CHRIS AMOS, KRISTOPHER ROBERT, ABRAHAM TUTCHO, MARK ZACHODA

SOC INS NO:

HRS: 8.00

YES:

NO:

DRILLER: DEAN GERBER

DERRICK HAND: JOHN KURZ

DERRICK HAND: JIMMY DILLON

MOTOR HAND: CHRIS AMOS

FLOOR HAND: KRISTOPHER ROBERT

FLOOR HAND: ABRAHAM TUTCHO

WSC: MARK ZACHODA

CREW SAFETY DAYS: 48

DRIVERS: DEAN GERBER, MARK ZACHODA

DAY TOUR FROM 800 TO 2000

INJURIES:

CREW: BRIAN WYATT, MARK WALSH, JOE COLUMBERG, GUY BRIYERE, BLAINE NOULLETT, PHILIP ELAIK, COREY AMONSON, MIKE BOHN, JOHN GRANDJAMBE

SOC INS NO:

HRS: 12.00

YES:

NO:

DRILLER: BRIAN WYATT

DERRICK HAND: MARK WALSH

DERRICK HAND: JOE COLUMBERG

DERRICK HAND: GUY BRIYERE

MOTOR HAND: BLAINE NOULLETT

FLOOR HAND: PHILIP ELAIK

FLOOR HAND: COREY AMONSON

CREW BOSS: MIKE BOHN

ROUSTABOUT: JOHN GRANDJAMBE

CREW SAFETY DAYS: 49

DRIVERS: BRIAN WYATT, MARK WALSH

EVENING TOUR FROM 2000 TO 2400

INJURIES:

CREW: DEAN GERBER, JOHN KURZ, JIMMY DILLON, CHRIS AMOS, KRISTOPHER ROBERT, ABRAHAM TUTCHO, MARK ZACHODA

SOC INS NO:

HRS: 4.00

YES:

NO:

DRILLER: DEAN GERBER

DERRICK HAND: JOHN KURZ

DERRICK HAND: JIMMY DILLON

MOTOR HAND: CHRIS AMOS

FLOOR HAND: KRISTOPHER ROBERT

FLOOR HAND: ABRAHAM TUTCHO

WSC: MARK ZACHODA

CREW SAFETY DAYS: 50

DRIVERS: DEAN GERBER, MARK ZACHODA

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 03 2N LONG 125 26 05 9W

SIGNATURE OF RIG MANAGER
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection - Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines

YEAR 2006 MONTH 3 DAY 14

RIG NO 63

FUEL @ 00:00 HRS
9410

BOILER
3653

TEMPERATURE
27

CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm)
244 5

MN/D (mm)
220 5

MASS (kg/m3)
69 93

MAKE
Teners

GRADE
TN80SS

NO of JOINTS
58

TOTAL LENGTH
811 14

KB TO CSG HEAD
9 30

SET AT (m)
810

SPUD DATE
2006/01/23

TIME
23 15

RIG RELEASE
VERT

RE-ENTRY

OPERATOR'S AFE
US 16122 DR

KELLY BSHG
9 51

OP FUEL

CONTRACTOR'S JOB NUM
05-21895

TOUR SHEET SERIAL NUM
AKTA63_20060314_1C

VENDOR SOFTWARE VERSION
EDR 3-1 9 HF1 ETS 2 2

CAODC

PASON DATA

CODE NO

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

TOTALS

NO

TYPE

SCREENS CHANGED

NEW USED

TOP

MIDDLE

BOTTOM

84

84

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

TRIPS/P O O H FOR TEST TOOL FLW CHK @0m

BREAK DOWN & SERVICE TEST TOOL PRIOR TO DST#5& MAKE UP

RIG SERVICE/FUNCTION BLIND RAMS W/OUT OF HOLE 7sec CLS/OP

TRIPS/R I H W/ TEST TOOL FOR DST#5

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP BRAKES LINKAGE DEADMAN ANCHOR & BOLTS INSIDE BOP&STABBING VLVS

TRIP VOL=CALC =6 03m3/MEAS =6 33m3/DIFF =0 30m3

DRILLER SIGNATURE
DEAN GERBER

TESTING
6875

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

MORNING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

TRIPS/P O O H FOR TEST TOOL FLW CHK @0m

BREAK DOWN & SERVICE TEST TOOL PRIOR TO DST#5& MAKE UP

RIG SERVICE/FUNCTION BLIND RAMS W/OUT OF HOLE 7sec CLS/OP

TRIPS/R I H W/ TEST TOOL FOR DST#5

FUNCTION CROWN SAVERS FLOOR SAVER VIS INSP BRAKES LINKAGE DEADMAN ANCHOR & BOLTS INSIDE BOP&STABBING VLVS

TRIP VOL=CALC =6 03m3/MEAS =6 33m3/DIFF =0 30m3

DRILLER SIGNATURE
DEAN GERBER

TESTING
6875

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING REVIEW JSAs

R I H WITH DST ASSEMBLY #5

RIG UP TEST EQUIPMENT FOR DST #5

HELD SAFETY MEETING PRESSURE TESTERS

PRESSURE TEST MANIFOLD 1400kpa 18mpa 10min 200kpa PRESSURE

LOSS ON HIGH TEST

INFLATE PACKERS ROTATE @ 60 RPM 20min FIRST TIME

INFLATE PACKERS ROTATE @ 150 RPM 20min open for 10min

SHUT IN 60 min OPEN FOR 120min

SHUT IN TOOL F/ 120min

PRE JOB SAFETY MEETING

FILL PIPE /OPEN PUMP OUT SUB/ REVERSE CIRC

CHECKED DEADMAN ANCHOR BRAKES & LINKAGE FUNCTION CROWN ALERT & SAVERS

REVIEWED JSA A-4 R I H W/ TOP DRIVE A 71 RIG IN TESTERS B-7 PRESSURE TEST

FUNCTION TEST PASON ALARMS

DRILLER SIGNATURE
BRIAN WYATT

TESTING
6875

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

CONT TO REVERSE CIRC BACK TO P TANK

SAFETY MEETING W/ BAKER/ WEATHERFORD

CIRC BACK DOWN STRING 2500 STROKES= 49m3

UNSEAT PACKERS LET RELAX 15min/ LAY DOWN SINGAL PUP JOINT

CHECK BRAKE LINKAGE & PINS FUNCTION TEST E STOP CHECK DEADMAN ANCHOR BOLTS

REVIEW JSA A17 RIG OUT TESTERS A3 POOH W/ TOP DRIVE A81 POOH W/ TEST TOOLS & TEST PLUG

DRILLER SIGNATURE
TERRY SHIELDS

TESTING
6875

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D-57

YEAR 2006 MONTH 3 DAY 14

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
Jerry S / Dave F

RIG NO
63

PROVINCE
NWT

CAMP
X

YES

NO

RIG SAFETY DAYS
294

MORNING TOUR

FROM 0 TO 800

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER
DEAN GERBER
10 00
DG

DERRICK HAND
JOHN KURZ
10 00
JK

DERRICK HAND
JIMMY DILLON
10 00
JD

MOTOR HAND
CHRIS AMOS
10 00
CA

FLOOR HAND
KRISTOPHER ROBERT
10 00
KR

FLOOR HAND
ABRAHAM TUTCHO
10 00
AT

WSC
MARK ZACHODA
10 00
MZ

2 EXTRA HOURS PRE TOUR MEETINGS

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

DEAN GERBER

MARK ZACHODA

DAY TOUR

FROM 800 TO 2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER
BRIAN WYATT
10 00
BW

ASSIST DRILLER
MARK WALSH
14 00
MW

DERRICK HAND
JOE COLUMBERG
10 00
JC

DERRICK HAND
GUY BRIYERE
10 00
GB

MOTOR HAND
BLAINE NOULLETT
10 00
BN

FLOOR HAND
PHILIP ELAINK
10 00
PE

FLOOR HAND
COREY AMONSON
10 00
CA

CREW BOSS
MIKE BOHN
18 00
MB

ROUSTABOUT
JOHN GRANDJAMBE
10 00
JG

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

BRIAN WYATT

MARK WALSH

EVENING TOUR

FROM 2000 TO 2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER
TERRY SHIELDS
8 00
TS

DERRICK HAND
KELLY SUTLEY
8 00
KS

DERRICK HAND
JIMMY DILLON
8 00
JD

MOTOR HAND
JOHN KURZ
8 00
JK

FLOOR HAND
AARON GREENLAND
8 00
AG

WSC
MARK ZACHODA
4 00
MZ

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

TERRY SHIELDS

MARK ZACHODA

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 53 2N LONG 125 26 05 9W

SIGNATURE OF OPERATOR'S REPRESENTATIVE
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Rig Site Health & Safety Meeting (one/craw/month)
(2) Detailed Inspection: Weekly (Using Check List)
(3) H2S Signs Posted (if Required)
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually inspect BOPs: Flare Lines & Degasser Lines
(8) Motor Kicks Checked

QBR/RM
WK JS
WK JS
WK JS
WK JS
WK JS

TEMPERATURE
27.4
CURRENT CONDITIONS
WIND DIRECTION
ROAD CONDITION

DC/DP
DP 127
DP 127
DP 127

LAST CASING TUBING OR LINER
244 5
220 5
69 93
Teners

OD (mm)
244 5
220 5
69 93

MIN ID (mm)
244 5
220 5
69 93

MASS (kg/m3)
244 5
220 5
69 93

GRADE
TN80SS

NO OF JOINTS
58

TOTAL LENGTH
811 14

KB TO CSG HEAD
9 30

SET AT (m)
810

YEAR
2006

MONTH
3

DAY
15

RIG NO
63

FUEL @ 08:00 HRS
9410

BOILER
3653

DC/DP
DP 127
DP 127
DP 127

MASS
244 5
220 5
69 93

GRADE
TN80SS

MINIMUM ID
244 5
220 5
69 93

T JNT OD
5"XH
5"XH
5"XH

TYPE
100
245
51

NO OF JOINTS
WH-1300
WH-1300
LEWCO

PUMP TYPE
LEWCO

PUMP MANUFACTURER
LEWCO

STROKE (LENGTH)
305
305

SPUD DATE
2006/01/23

TIME
23 15

RIG RELEASE
VERT

RE-ENTRY
US 16122 DR

OPERATOR'S AFE
9 51

OP FUEL
05-21895

CONTRACTOR'S JOB NUM
AKTA63_20060315_1C

TOUR SHEET SERIAL NUM
EDR 3-19 HF1 ETS 22

VENDOR SOFTWARE VERSION

CAODC

PASON DATAHUB

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D-57

YEAR
2006

MONTH
3

DAY
15

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
Jerry S / Dave F

RIG NO
63

PROVINCE
NWT

CAMP
X YES NO

RIG SAFETY DAYS
295

MORNING TOUR

FROM
0

TO
800

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

8 00

BW

WSC

MARK ZACHODA

8 00

MZ

DERRICK HAND

JOE COLUMBERG

8 00

JC

DERRICK HAND

GUY BRIERE

8 00

GB

MOTOR HAND

BLAINE NOULLETT

8 00

BN

FLOOR HAND

PHILIP ELAIK

8 00

PE

FLOOR HAND

COREY AMONSON

8 00

CA

ROUSTABOUT

JOHN GRANDJAMBE

8 00

JG

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS
DEAN GERBER
MARK ZACHODA

50

800

2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

TERRY SHIELDS

12 00

TS

ASSIST DRILLER

MARK WALSH

12 00

MW

DERRICK HAND

KELLY SUTLEY

12 00

KS

DERRICK HAND

JIMMY DILLON

12 00

JD

MOTOR HAND

JOHN KURZ

12 00

JK

FLOOR HAND

AARON GREENLAND

12 00

AG

FLOOR HAND

DERRICK SHAE

12 00

DS

CREW BOSS

MIKE BOHN

12 00

MB

ROUSTABOUT

JEFF JACKSON

12 00

JJ

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS
TERRY SHIELDS
MARK WALSH

44

2000

2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

4 00

BW

WSC

MARK ZACHODA

4 00

MZ

DERRICK HAND

JOE COLUMBERG

4 00

JC

DERRICK HAND

GUY BRIERE

4 00

GB

MOTOR HAND

BLAINE NOULLETT

4 00

BN

FLOOR HAND

PHILIP ELAIK

4 00

PE

FLOOR HAND

COREY AMONSON

4 00

CA

ROUSTABOUT

JOHN GRANDJAMBE

4 00

JG

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS
TERRY SHIELDS
MARK ZACHODA

45

2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

4 00

BW

WSC

MARK ZACHODA

4 00

MZ

DERRICK HAND

JOE COLUMBERG

4 00

JC

DERRICK HAND

GUY BRIERE

4 00

GB

MOTOR HAND

BLAINE NOULLETT

4 00

BN

FLOOR HAND

PHILIP ELAIK

4 00

PE

FLOOR HAND

COREY AMONSON

4 00

CA

ROUSTABOUT

JOHN GRANDJAMBE

4 00

JG

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

MORNING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

32 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 25

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP

STANDS

1346 13

WT OF D C

12

WT OF STRING

46

KELLY DOWN

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

37 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 00

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP

STANDS

1069 57

WT OF D C

12

WT OF STRING

51

KELLY DOWN

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

37 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 00

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP

STANDS

1069 57

WT OF D C

12

WT OF STRING

51

KELLY DOWN

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

37 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 00

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP

STANDS

1069 57

WT OF D C

12

WT OF STRING

51

KELLY DOWN

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

37 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 00

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP

STANDS

1069 57

WT OF D C

12

WT OF STRING

51

KELLY DOWN

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

37 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 00

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP

STANDS

1069 57

WT OF D C

12

WT OF STRING

51

KELLY DOWN

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

37 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 00

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP

STANDS

1069 57

WT OF D C

12

WT OF STRING

51

KELLY DOWN

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

37 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 00

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP

STANDS

1069 57

WT OF D C

12

WT OF STRING

51

KELLY DOWN

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

37 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 00

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP

STANDS

1069 57

WT OF D C

12

WT OF STRING

51

KELLY DOWN

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

37 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 00

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP

STANDS

1069 57

WT OF D C

12

WT OF STRING

51

KELLY DOWN

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

37 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 00

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP

STANDS

1069 57

WT OF D C

12

WT OF STRING

51

KELLY DOWN

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

37 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 00

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP

STANDS

1069 57

WT OF D C

12

WT OF STRING

51

KELLY DOWN

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

37 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 00

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP

STANDS

1069 57

WT OF D C

12

WT OF STRING

51

KELLY DOWN

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

37 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 00

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP

STANDS

1069 57

WT OF D C

12

WT OF STRING

51

KELLY DOWN

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

37 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 00

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DP

STANDS

1069 57

WT OF D C

12

WT OF STRING

51

KELLY DOWN

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

1

DST TOOL

37 93

SIZE

1200

DENSITY (kg/m3)

1000

FUNNEL VISCOSITY

119

FLUID LOSS (cm3)

pH

PVT

110

MUD MATERIALS ADDED

SOLIDS CONTROL

CIRCULATION PRESSURE

PUMP NO 1

PUMP NO 2

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m)

DEVIATION

DIRECTION

NOTES

CHECKED DEADMAN ANCHOR BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA A 2 HAWKJAW OPERATION A 3 P O O H WITH TOP DRIVE A 10 DOG COLLAR
USE A-11 PICK UP SUBS A-81 P O O H WITH TEST TOOL

2

D C

171

57 00

MANUFACTURER

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC RE

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 63 03 2N LONG 125 26 05 W

SIGNATURE OF
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Delayed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually inspect BOPs Flare Lines & Degasser Lines
(1) Rig Site Health & Safety Meeting (once/crew/month)
(2) CADC Rig Safety Inspection Checklist (once/month)
(3) Meel Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kils Checked

GER/B.M.
WK JS
WK JS
WK JS
WK JS

YEAR 2006 MONTH 3 DAY 16

RIG NO 63

FUEL @ 04:00 HRS
BOILER 1553

TEMPERATURE
CURRENT CONDITIONS
WIND DIRECTION
ROAD CONDITION

LAST CASING TUBING OR LINER
244 5
220 5
69 93
Teners

OD (mm)
244 5

MIN ID (mm)
220 5

MASS (kg/m3)
69 93

MAKE
Teners

GRADE
TN80SS

NO OF JOINTS
58

TOTAL LENGTH
811 14

KB TO CSG HEAD
9 30

SET AT (m)
810

SPUD DATE
2006/01/23

TIME
23 15

RIG RELEASE
TIME

WELL TYPE
VERT

RE-ENTRY

OPERATOR'S AFE
US 16122 DR

KELLY BSHG
9 51

OP FUEL

CONTRACTOR'S JOB NUM
05-21895

TOUR SHEET SERIAL NUM
AKTA63_20060316_1C

VENDOR SOFTWARE VERSION
EDR 3-1 9 HF1 ETS 2 2

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D 57

YEAR 2006 MONTH 3 DAY 16

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
Jerry S / Dave F

RIG NO
63

PROVINCE
NWT

CAMP
X YES NO

RIG SAFETY DAYS
296

MORNING TOUR FROM 0 TO 800 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER
BRIAN WYATT
8 00
BW

WSC
MARK ZACHODA
8 00
MZ

DERRICK HAND
JOE COLUMBERG
8 00
JC

DERRICK HAND
GUY BRIYERE
8 00
GB

MOTOR HAND
BLAINE NOULLETT
8 00
BN

FLOOR HAND
PHILIP ELAINK
8 00
PE

FLOOR HAND
COREY AMONSON
8 00
CA

ROUSTABOUT
JOHN GRANDJAMBE
8 00
JG

RATE SCHEDULE
REGULAR
REPAIR
X
INVERT

CREW SAFETY DAYS
51

DRIVERS
BRIAN WYATT
MARK ZACHODA

DAY TOUR FROM 800 TO 2000 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER
TERRY SHIELDS
12 00
TS

ASSIST DRILLER
MARK WALSH
12 00
MW

DERRICK HAND
KELLY SUTLEY
12 00
KS

DERRICK HAND
JIMMY DILLON
12 00
JD

MOTOR HAND
JOHN KURZ
12 00
JK

FLOOR HAND
AARON GREENLAND
12 00
AG

FLOOR HAND
DERRICK SHAE
12 00
DS

CREW BOSS
MIKE BOHN
4 00
MB

ROUSTABOUT
JEFF JACKSON
12 00
JJ

RATE SCHEDULE
REGULAR
REPAIR
X
INVERT

CREW SAFETY DAYS
45

DRIVERS
TERRY SHIELDS
MARK WALSH

EVENING TOUR FROM 2000 TO 2400 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER
BRIAN WYATT
4 00
BW

WSC
MARK ZACHODA
4 00
MZ

DERRICK HAND
JOE COLUMBERG
4 00
JC

DERRICK HAND
GUY BRIYERE
4 00
GB

MOTOR HAND
BLAINE NOULLETT
4 00
BN

FLOOR HAND
PHILIP ELAINK
4 00
PE

ROUSTABOUT
JOHN GRANDJAMBE
4 00
JG

RATE SCHEDULE
REGULAR
REPAIR
X
INVERT

CREW SAFETY DAYS
46

DRIVERS
BRIAN WYATT
MARK ZACHODA

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DST TOOL
PUMP OUT SUB
D C
X O
H W D P

LENGTH
37 93
40
171 57 00
127 1 08
127 84 50

BIT RECORD
BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DST TOOL
D C
X O
H W D P

LENGTH
29 93
171 56 97
170 1 08
127 84 22

BIT RECORD
BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DST TOOL
D C
X O
H W D P

LENGTH
29 93
171 56 97
170 1 08
127 84 22

BIT RECORD
BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

MUD RECORD
MUD TYPE
WATER BASED OIL BASED
TIME
DENSITY (kg/m3)
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
CENTRIFUGE
HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 8 HRS RUN 8
BOILER pH 10 5 BOILER pH 10 5
STACK TEMP 230 STACK TEMP 225

METRES DRILLED
FROM TO D-R-C RPM WOB
0 115 1 25 16
115 215 1 00 16
215 315 1 00 16
315 445 1 50 5
445 600 1 25 16
600 715 1 25 16
715 800 0 75 6

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
DST #6 SHUT IN
OPEN PUMP OUT SUB WITH 7100kpa
REVERSE CIRCULATE 11 5m3 TO TESTERS CLOSE ANNULARE C/O 27secs
CIRCULATE HOLE WITH 2500stk
UNSEAT PACKERS AND MOUSE HOLE SINGLE RIG OUT TEST HEAD PULL 1 STD
CIRCULATE HOLE WITH 2500stk
PULL OUT TO RUN DST #7 FLOW CHECK @ 1226m
MJ SLSC 14202 MJ ACCUM 735042
REVIEWED COMPETENCY TRAINING WITH CREW MOTOR VEHICLE OPERATION

MUD RECORD
MUD TYPE
WATER BASED OIL BASED
TIME
DENSITY (kg/m3)
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
CENTRIFUGE
HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 12 HRS RUN 12
BOILER pH 10 5 BOILER pH 10 5
STACK TEMP 225 STACK TEMP 230

METRES DRILLED
FROM TO D-R-C RPM WOB
800 815 0 25 21
815 1130 3 25 6
1130 1245 1 25 16
1245 1300 0 25 7
1300 1745 4 75 16
1745 2000 2 25 6

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING PRE TOUR REVIEW STOP CARDS
CONT TO POOH W/ DST #6 FLOW CHEKS @ 1226 1128 523,209 OOH
FUNCTION TEST BLIND RAMS W/ OOH 4 SEC TO CLOSE
RECOVER RECORDERS FLUID SERVICE DST TOOLS
RIG SERVICE F/T TOP PIPE RAMS 5 SEC TO CLOSE
SERVICE DST TOOLS MAKE UP DST #7
STRAP IN THE HOLE W/ DST #7
FUEL DELIVERED TO RIG= 7308 ltr CAMP 2000ltr
CHECK STABBING VALVE & INSIDE BOP F/ LOCATION & IN OPEN POSITION F/T PASON
CROWN ALERT CHECK BRAKE LINKAGE & PINS CHECK DEADMAN ANCHOR BOLTS
REVIEW JSAA23POOH W/ TOP DRIVE A2 HAWKJAW OPERATION A71 RIG OUT TESTERS
POOH W/ TEST TOOLS & PLUG CHECK ALL BRAKE LINKAGE BOLTS

MUD RECORD
MUD TYPE
WATER BASED OIL BASED
TIME
DENSITY (kg/m3)
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
CENTRIFUGE
HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER pH 10 5 BOILER pH 10 5
STACK TEMP 225 STACK TEMP 230

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0 25 21
2015 2145 1 50 6
2145 2230 0 75 16
2230 2245 0 25 21
2245 2315 0 50 15
2315 00 0 75 16

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING REVIEWED JSA
RUN IN HOLE WITH DST #7 FLOW CHECK @
RIG UP TEST HEAD
HELD SAFETY MEETING WITH PRESSURE TESTER & TESTERS
PRESSURE TEST MANIFOLD LOW 1400kpa 18mpa HOLD 10min
ROTATE @ 60 RPM TO PUMP UP PACKERS OPEN TOOL @ 00 00
CHECKED DEADMAN BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA R I H W/ TOP DRIVE A 2 HAWK JAW OPERATION A 71 RIG IN TESTERS
A-46 MANUAL ELEVATORS B 7 PRESSURE TEST

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DST TOOL
D C
X O
H W D P

LENGTH
29 93
171 56 97
170 1 08
127 84 22

BIT RECORD
BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
DST TOOL
D C
X O
H W D P

LENGTH
29 93
171 56 97
170 1 08
127 84 22

BIT RECORD
BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
TI To MOC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR

MUD RECORD
MUD TYPE
WATER BASED OIL BASED
TIME
DENSITY (kg/m3)
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
CENTRIFUGE
HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER pH 10 5 BOILER pH 10 5
STACK TEMP 225 STACK TEMP 230

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0 25 21
2015 2145 1 50 6
2145 2230 0 75 16
2230 2245 0 25 21
2245 2315 0 50 15
2315 00 0 75 16

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING REVIEWED JSA
RUN IN HOLE WITH DST #7 FLOW CHECK @
RIG UP TEST HEAD
HELD SAFETY MEETING WITH PRESSURE TESTER & TESTERS
PRESSURE TEST MANIFOLD LOW 1400kpa 18mpa HOLD 10min
ROTATE @ 60 RPM TO PUMP UP PACKERS OPEN TOOL @ 00 00
CHECKED DEADMAN BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA R I H W/ TOP DRIVE A 2 HAWK JAW OPERATION A 71 RIG IN TESTERS
A-46 MANUAL ELEVATORS B 7 PRESSURE TEST

MUD RECORD
MUD TYPE
WATER BASED OIL BASED
TIME
DENSITY (kg/m3)
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
CENTRIFUGE
HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER pH 10 5 BOILER pH 10 5
STACK TEMP 225 STACK TEMP 230

METRES DRILLED
FROM TO D-R-C RPM WOB
2000 2015 0 25 21
2015 2145 1 50 6
2145 2230 0 75 16
2230 2245 0 25 21
2245 2315 0 50 15
2315 00 0 75 16

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
SAFETY MEETING REVIEWED JSA
RUN IN HOLE WITH DST #7 FLOW CHECK @
RIG UP TEST HEAD
HELD SAFETY MEETING WITH PRESSURE TESTER & TESTERS
PRESSURE TEST MANIFOLD LOW 1400kpa 18mpa HOLD 10min
ROTATE @ 60 RPM TO PUMP UP PACKERS OPEN TOOL @ 00 00
CHECKED DEADMAN BRAKES AND LINKAGE FUNCTION CROWN ALERT AND SAVERS
REVIEWED JSA R I H W/ TOP DRIVE A 2 HAWK JAW OPERATION A 71 RIG IN TESTERS
A-46 MANUAL ELEVATORS B 7 PRESSURE TEST

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

SURFACE LOCATION
LAT 63 03 2N LONG 125 26 05 9W

UNIQUE ID
300D576420125150

SIGNATURE OF OPERATOR'S REPRESENTATIVE
WAYNE KERBES

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stock Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines

QPR I.M.
WK JS
WK JS
WK JS
WK JS
WK JS
WK JS
WK JS

YEAR 2006 MONTH 3 DAY 17
RIG NO 63
FUEL @ 08:00 HRS
BOILER 2779
TEMPERATURE 30.4
CURRENT CONDITIONS
WIND DIRECTION
ROAD CONDITION

LAST CASING TUBING OR LINER
OD (mm) 244.5
MN ID (mm) 220.5
MASS (kg/m3) 69.93
MAKE Tenens
GRADE TN80SS
NO OF JOINTS 58
TOTAL LENGTH 811.14
KB TO CSG HEAD 9.30
SET AT (m) 810

SHALE SHAKER(S)
NO 3
TYPE DERRICK
TYPE DERRICK
SCREENS CHANGED
NEW USED
TOP TOP
MIDDLE MIDDLE
BOTTOM BOTTOM

SPUD DATE 2006/01/23
RIG RELEASE TIME
WELL TYPE VERT
RE-ENTRY
OPERATOR'S AFE US 16122 DR
KELLY BSHG 9.51
OP FUEL
CONTRACTOR'S JOB NUM 05-21895
TOUR SHEET SERIAL NUM AKTA63_20060317_1C
VENDOR SOFTWARE VERSION EDR 3-1.9 HF1 ETS 2.2

WELL NAME & NO
HUSKY et al STEWART D 57

OPERATOR
HUSKY OIL OPERATIONS LTD

RIG MANAGER
Jerry S / Dave F

PROVINCE
NWT

CAMP X YES NO

RIG NO
63

RIG SAFETY DAYS
297

CODE NO
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

RIGUP & TEARDOWN
DRILL ACTUAL
REAMING
CORING
COND MUD & CIRC
TRIPS
RIG SERVICE
REPAIR RIG
CUT OFF DRILL LINE
DEV SURVEY
WIRELINE LOGS
RUN CSG & CEMENT
WAIT ON CEMENT
NIPPLE UP BOP
TEST BOP
DRILLSTEM TEST
PLUG BACK
SQUEEZE CEMENT
FISHING
DIR WORK
SAFETY MEETING

7.75
6.75
0.25
0.25
0.25
0.75
14.50
0.25
0.75

TOTALS
8.00
12.00
4.00
24.00

RENTALS / SERVICES
MORN
DAY
EVL

NO 3
TYPE DERRICK
TYPE DERRICK
SCREENS CHANGED
NEW USED
TOP TOP
MIDDLE MIDDLE
BOTTOM BOTTOM

NO
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
O.D.
LENGTH

BIT NO
SIZE
WDC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN mHR
DP STANDS
DP SINGLES
KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

BIT RECORD
BIT NO
SIZE
WDC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN mHR
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

DAY TOUR
MUD TYPE
WATER BASED OIL BASED X
TIME
DENSITY (kg/m3)
FUNNEL VISCOSITY
FLUID LOSS (cm3)
PH
VOLUME
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
CENTRIFUGE
HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 8 HRS RUN 8
BOILER PH 10.5 BOILER PH 10.5
STACK TEMP 225 STACK TEMP 225

METRES DRILLED
FROM TO D-R-C RPM WOB
FROM TO ELAPSED TIME CODE
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
0 15 0.25 16 OPEN TOOL FOR 10min
15 415 4.00 16 SHUT IN FOR 60min OPEN FOR 40min SHUT IN FOR 120min
415 430 0.25 21 HELD SAFETY MEETING WITH TESTERS
430 630 2.00 16 PREPARE TO AND REVERSE CIRCULATE
630 745 1.25 16 RIG UP TO & CIRC 2500 stks
745 800 0.25 16 UNSEAT PACKERS TO CIRC 2500stks
800
REDUCED PUMP SPEED
@ @ @
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
NOTES
MJ SLSC 15759 MJ ACCUM 736599

TIME LOG
FROM TO ELAPSED TIME CODE
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
0 15 0.25 16 OPEN TOOL FOR 10min
15 415 4.00 16 SHUT IN FOR 60min OPEN FOR 40min SHUT IN FOR 120min
415 430 0.25 21 HELD SAFETY MEETING WITH TESTERS
430 630 2.00 16 PREPARE TO AND REVERSE CIRCULATE
630 745 1.25 16 RIG UP TO & CIRC 2500 stks
745 800 0.25 16 UNSEAT PACKERS TO CIRC 2500stks
800
REDUCED PUMP SPEED
@ @ @
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
NOTES
MJ SLSC 15759 MJ ACCUM 736599

DRILLER SIGNATURE
BRIAN WYATT

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
MEL MACP
61 6795

NO
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
O.D.
LENGTH

BIT NO
SIZE
WDC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN mHR
DP STANDS
DP SINGLES
KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

BIT RECORD
BIT NO
SIZE
WDC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN mHR
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

DAY TOUR
MUD TYPE
WATER BASED OIL BASED X
TIME
DENSITY (kg/m3)
FUNNEL VISCOSITY
FLUID LOSS (cm3)
PH
VOLUME
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
CENTRIFUGE
HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 12 HRS RUN 12
BOILER PH 10.5 BOILER PH 10.5
STACK TEMP 225 STACK TEMP 225

METRES DRILLED
FROM TO D-R-C RPM WOB
FROM TO ELAPSED TIME CODE
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
800 815 0.25 21 SAFETY MEETING REVIEW STOP CARDS
815 1100 2.75 16 UNSEAT PACKERS AND CIRC 2500stks
1100 1430 3.50 6 FLOW CHECK @ 1141m PUMP PILL POOH W/ DST #7 FLOW CHKS @1043 621.219 OOH
1430 1830 4.00 16 RECOVER RECORDERS & FLUID HANDLE SERVICE & LAY DOWN DST TOOLS
1830 1845 0.25 7 RIG SERVICE FUNCTION TEST BLIND RAMS WOOL 4 SEC TO CLOSE
1845 2000 1.25 6 MAKE UP BIT #11 RR RH
2000
REDUCED PUMP SPEED
@ @ @
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
NOTES
CHECK STABBING VALVE & INSIDE BOP F/ LOCATION & IN OPEN POSITION VISUALLY INSP
BRAKE LINKAGE & PINS F/T PASON CROWN ALERT CHECK DEADMAN ANCHOR BOLTS
REVIEW JSA A2 HAWKJAW OPERATION A3 POOH W/ TOP DRIVE A7 RIG OUT TESTERS
A81POOH W/ TEST TOOLS & PLUG

TIME LOG
FROM TO ELAPSED TIME CODE
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
800 815 0.25 21 SAFETY MEETING REVIEW STOP CARDS
815 1100 2.75 16 UNSEAT PACKERS AND CIRC 2500stks
1100 1430 3.50 6 FLOW CHECK @ 1141m PUMP PILL POOH W/ DST #7 FLOW CHKS @1043 621.219 OOH
1430 1830 4.00 16 RECOVER RECORDERS & FLUID HANDLE SERVICE & LAY DOWN DST TOOLS
1830 1845 0.25 7 RIG SERVICE FUNCTION TEST BLIND RAMS WOOL 4 SEC TO CLOSE
1845 2000 1.25 6 MAKE UP BIT #11 RR RH
2000
REDUCED PUMP SPEED
@ @ @
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
NOTES
CHECK STABBING VALVE & INSIDE BOP F/ LOCATION & IN OPEN POSITION VISUALLY INSP
BRAKE LINKAGE & PINS F/T PASON CROWN ALERT CHECK DEADMAN ANCHOR BOLTS
REVIEW JSA A2 HAWKJAW OPERATION A3 POOH W/ TOP DRIVE A7 RIG OUT TESTERS
A81POOH W/ TEST TOOLS & PLUG

DRILLER SIGNATURE
TERRY SHIELDS

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
MEL MACP
62 6795

NO
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
O.D.
LENGTH

BIT NO
SIZE
WDC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN mHR
DP STANDS
DP SINGLES
KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

BIT RECORD
BIT NO
SIZE
WDC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
Ti To MDC LOC BRG GAGE OOC REASON PULLED TOTAL RUN mHR
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

DAY TOUR
MUD TYPE
WATER BASED OIL BASED
TIME
DENSITY (kg/m3)
FUNNEL VISCOSITY
FLUID LOSS (cm3)
PH
VOLUME
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
CENTRIFUGE
HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY
BOILERS
HRS RUN 4 HRS RUN 4
BOILER PH 10.5 BOILER PH 10.5
STACK TEMP 225 STACK TEMP 230

METRES DRILLED
FROM TO D-R-C RPM WOB
FROM TO ELAPSED TIME CODE
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
2000 2015 0.25 21 SAFETY MEETING REVIEWED JSA
2015 2100 0.75 6 RUN IN HOLE CLEAN OUT TRIP PRIOR TO RUN CASING
2100 2145 0.75 9 SLIP 23m ON DRUM
2145 2300 1.25 6 RUN IN HOLE CLEAN OUT TRIP PRIOR TO RUN CASING FLOW CHECK @ 805m
2300 00 1.00 5 WASH IN FROM 1105m T/ 1340m

TIME LOG
FROM TO ELAPSED TIME CODE
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
2000 2015 0.25 21 SAFETY MEETING REVIEWED JSA
2015 2100 0.75 6 RUN IN HOLE CLEAN OUT TRIP PRIOR TO RUN CASING
2100 2145 0.75 9 SLIP 23m ON DRUM
2145 2300 1.25 6 RUN IN HOLE CLEAN OUT TRIP PRIOR TO RUN CASING FLOW CHECK @ 805m
2300 00 1.00 5 WASH IN FROM 1105m T/ 1340m

DRILLER SIGNATURE
BRIAN WYATT

SPECIAL EVENT
TIME / DEPTH

SAFETY TOPIC
MEL MACP
60 6795

WELL NAME & NO
HUSKY et al STEWART D 57

OPERATOR
HUSKY OIL OPERATIONS LTD

RIG MANAGER
Jerry S / Dave F

PROVINCE
NWT

CAMP X YES NO

RIG NO
63

RIG SAFETY DAYS
297

DRILLER
BRIAN WYATT

WSC
MARK ZACHODA

DERRICK HAND
JOE COLUMBERG

DERRICK HAND
GUY BRIYERE

MOTOR HAND
BLAINE NOULLETT

FLOOR HAND
PHILIP ELAINK

ROUSTABOUT
JOHN GRANDJAMBE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
52
DRIVERS
BRIAN WYATT
MARK ZACHODA

DAY TOUR
FROM 800 TO 2000
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
TERRY SHIELDS
12.00
TS

ASSIST DRILLER
MARK WALSH
12.00
MW

DERRICK HAND
KELLY SUTLEY
12.00
KS

DERRICK HAND
JIMMY DILLON
12.00
JD

MOTOR HAND
JOHN KURZ
12.00
JK

FLOOR HAND
AARON GREENLAND
12.00
AG

FLOOR HAND
DERRICK SHAE
12.00
DS

ROUSTABOUT
JEFF JACKSON
12.00
JJ

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
46
DRIVERS
TERRY SHIELDS
MARK WALSH

DAY TOUR
FROM 2000 TO 2400
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
BRIAN WYATT
4.00
BW

WSC
MARK ZACHODA
4.00
MZ

DERRICK HAND
JOE COLUMBERG
4.00
JC

DERRICK HAND
GUY BRIYERE
4.00
GB

MOTOR HAND
BLAINE NOULLETT
4.00
BN

FLOOR HAND
PHILIP ELAINK
4.00
PE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
47
DRIVERS
BRIAN WYATT
MARK ZACHODA

WELL NAME & NO
HUSKY et al STEWART D 57

OPERATOR
HUSKY OIL OPERATIONS LTD

RIG MANAGER
Jerry S / Dave F

PROVINCE
NWT

CAMP X YES NO

RIG NO
63

RIG SAFETY DAYS
297

DRILLER
BRIAN WYATT

WSC
MARK ZACHODA

DERRICK HAND
JOE COLUMBERG

DERRICK HAND
GUY BRIYERE

MOTOR HAND
BLAINE NOULLETT

FLOOR HAND
PHILIP ELAINK

ROUSTABOUT
JOHN GRANDJAMBE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
52
DRIVERS
BRIAN WYATT
MARK ZACHODA

DAY TOUR
FROM 800 TO 2000
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
TERRY SHIELDS
12.00
TS

ASSIST DRILLER
MARK WALSH
12.00
MW

DERRICK HAND
KELLY SUTLEY
12.00
KS

DERRICK HAND
JIMMY DILLON
12.00
JD

MOTOR HAND
JOHN KURZ
12.00
JK

FLOOR HAND
AARON GREENLAND
12.00
AG

FLOOR HAND
DERRICK SHAE
12.00
DS

ROUSTABOUT
JEFF JACKSON
12.00
JJ

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
46
DRIVERS
TERRY SHIELDS
MARK WALSH

DAY TOUR
FROM 2000 TO 2400
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
BRIAN WYATT
4.00
BW

WSC
MARK ZACHODA
4.00
MZ

DERRICK HAND
JOE COLUMBERG
4.00
JC

DERRICK HAND
GUY BRIYERE
4.00
GB

MOTOR HAND
BLAINE NOULLETT
4.00
BN

FLOOR HAND
PHILIP ELAINK
4.00
PE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
47
DRIVERS
BRIAN WYATT
MARK ZACHODA

WELL NAME & NO
HUSKY et al STEWART D 57

OPERATOR
HUSKY OIL OPERATIONS LTD

RIG MANAGER
Jerry S / Dave F

PROVINCE
NWT

CAMP X YES NO

RIG NO
63

RIG SAFETY DAYS
297

DRILLER
BRIAN WYATT

WSC
MARK ZACHODA

DERRICK HAND
JOE COLUMBERG

DERRICK HAND
GUY BRIYERE

MOTOR HAND
BLAINE NOULLETT

FLOOR HAND
PHILIP ELAINK

ROUSTABOUT
JOHN GRANDJAMBE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
52
DRIVERS
BRIAN WYATT
MARK ZACHODA

DAY TOUR
FROM 800 TO 2000
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
TERRY SHIELDS
12.00
TS

ASSIST DRILLER
MARK WALSH
12.00
MW

DERRICK HAND
KELLY SUTLEY
12.00
KS

DERRICK HAND
JIMMY DILLON
12.00
JD

MOTOR HAND
JOHN KURZ
12.00
JK

FLOOR HAND
AARON GREENLAND
12.00
AG

FLOOR HAND
DERRICK SHAE
12.00
DS

ROUSTABOUT
JEFF JACKSON
12.00
JJ

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
46
DRIVERS
TERRY SHIELDS
MARK WALSH

DAY TOUR
FROM 2000 TO 2400
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
BRIAN WYATT
4.00
BW

WSC
MARK ZACHODA
4.00
MZ

DERRICK HAND
JOE COLUMBERG
4.00
JC

DERRICK HAND
GUY BRIYERE
4.00
GB

MOTOR HAND
BLAINE NOULLETT
4.00
BN

FLOOR HAND
PHILIP ELAINK
4.00
PE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
47
DRIVERS
BRIAN WYATT
MARK ZACHODA

WELL NAME & NO
HUSKY et al STEWART D 57

OPERATOR
HUSKY OIL OPERATIONS LTD

RIG MANAGER
Jerry S / Dave F

PROVINCE
NWT

CAMP X YES NO

RIG NO
63

RIG SAFETY DAYS
297

DRILLER
BRIAN WYATT

WSC
MARK ZACHODA

DERRICK HAND
JOE COLUMBERG

DERRICK HAND
GUY BRIYERE

MOTOR HAND
BLAINE NOULLETT

FLOOR HAND
PHILIP ELAINK

ROUSTABOUT
JOHN GRANDJAMBE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
52
DRIVERS
BRIAN WYATT
MARK ZACHODA

DAY TOUR
FROM 800 TO 2000
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
TERRY SHIELDS
12.00
TS

ASSIST DRILLER
MARK WALSH
12.00
MW

DERRICK HAND
KELLY SUTLEY
12.00
KS

DERRICK HAND
JIMMY DILLON
12.00
JD

MOTOR HAND
JOHN KURZ
12.00
JK

FLOOR HAND
AARON GREENLAND
12.00
AG

FLOOR HAND
DERRICK SHAE
12.00
DS

ROUSTABOUT
JEFF JACKSON
12.00
JJ

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
46
DRIVERS
TERRY SHIELDS
MARK WALSH

DAY TOUR
FROM 2000 TO 2400
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
BRIAN WYATT
4.00
BW

WSC
MARK ZACHODA
4.00
MZ

DERRICK HAND
JOE COLUMBERG
4.00
JC

DERRICK HAND
GUY BRIYERE
4.00
GB

MOTOR HAND
BLAINE NOULLETT
4.00
BN

FLOOR HAND
PHILIP ELAINK
4.00
PE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
47
DRIVERS
BRIAN WYATT
MARK ZACHODA

WELL NAME & NO
HUSKY et al STEWART D 57

OPERATOR
HUSKY OIL OPERATIONS LTD

RIG MANAGER
Jerry S / Dave F

PROVINCE
NWT

CAMP X YES NO

RIG NO
63

RIG SAFETY DAYS
297

DRILLER
BRIAN WYATT

WSC
MARK ZACHODA

DERRICK HAND
JOE COLUMBERG

DERRICK HAND
GUY BRIYERE

MOTOR HAND
BLAINE NOULLETT

FLOOR HAND
PHILIP ELAINK

ROUSTABOUT
JOHN GRANDJAMBE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
52
DRIVERS
BRIAN WYATT
MARK ZACHODA

DAY TOUR
FROM 800 TO 2000
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
TERRY SHIELDS
12.00
TS

ASSIST DRILLER
MARK WALSH
12.00
MW

DERRICK HAND
KELLY SUTLEY
12.00
KS

DERRICK HAND
JIMMY DILLON
12.00
JD

MOTOR HAND
JOHN KURZ
12.00
JK

FLOOR HAND
AARON GREENLAND
12.00
AG

FLOOR HAND
DERRICK SHAE
12.00
DS

ROUSTABOUT
JEFF JACKSON
12.00
JJ

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
46
DRIVERS
TERRY SHIELDS
MARK WALSH

DAY TOUR
FROM 2000 TO 2400
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
BRIAN WYATT
4.00
BW

WSC
MARK ZACHODA
4.00
MZ

DERRICK HAND
JOE COLUMBERG
4.00
JC

DERRICK HAND
GUY BRIYERE
4.00
GB

MOTOR HAND
BLAINE NOULLETT
4.00
BN

FLOOR HAND
PHILIP ELAINK
4.00
PE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
47
DRIVERS
BRIAN WYATT
MARK ZACHODA

WELL NAME & NO
HUSKY et al STEWART D 57

OPERATOR
HUSKY OIL OPERATIONS LTD

RIG MANAGER
Jerry S / Dave F

PROVINCE
NWT

CAMP X YES NO

RIG NO
63

RIG SAFETY DAYS
297

DRILLER
BRIAN WYATT

WSC
MARK ZACHODA

DERRICK HAND
JOE COLUMBERG

DERRICK HAND
GUY BRIYERE

MOTOR HAND
BLAINE NOULLETT

FLOOR HAND
PHILIP ELAINK

ROUSTABOUT
JOHN GRANDJAMBE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
52
DRIVERS
BRIAN WYATT
MARK ZACHODA

DAY TOUR
FROM 800 TO 2000
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
TERRY SHIELDS
12.00
TS

ASSIST DRILLER
MARK WALSH
12.00
MW

DERRICK HAND
KELLY SUTLEY
12.00
KS

DERRICK HAND
JIMMY DILLON
12.00
JD

MOTOR HAND
JOHN KURZ
12.00
JK

FLOOR HAND
AARON GREENLAND
12.00
AG

FLOOR HAND
DERRICK SHAE
12.00
DS

ROUSTABOUT
JEFF JACKSON
12.00
JJ

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
46
DRIVERS
TERRY SHIELDS
MARK WALSH

DAY TOUR
FROM 2000 TO 2400
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
BRIAN WYATT
4.00
BW

WSC
MARK ZACHODA
4.00
MZ

DERRICK HAND
JOE COLUMBERG
4.00
JC

DERRICK HAND
GUY BRIYERE
4.00
GB

MOTOR HAND
BLAINE NOULLETT
4.00
BN

FLOOR HAND
PHILIP ELAINK
4.00
PE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
47
DRIVERS
BRIAN WYATT
MARK ZACHODA

WELL NAME & NO
HUSKY et al STEWART D 57

OPERATOR
HUSKY OIL OPERATIONS LTD

RIG MANAGER
Jerry S / Dave F

PROVINCE
NWT

CAMP X YES NO

RIG NO
63

RIG SAFETY DAYS
297

DRILLER
BRIAN WYATT

WSC
MARK ZACHODA

DERRICK HAND
JOE COLUMBERG

DERRICK HAND
GUY BRIYERE

MOTOR HAND
BLAINE NOULLETT

FLOOR HAND
PHILIP ELAINK

ROUSTABOUT
JOHN GRANDJAMBE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
52
DRIVERS
BRIAN WYATT
MARK ZACHODA

DAY TOUR
FROM 800 TO 2000
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
TERRY SHIELDS
12.00
TS

ASSIST DRILLER
MARK WALSH
12.00
MW

DERRICK HAND
KELLY SUTLEY
12.00
KS

DERRICK HAND
JIMMY DILLON
12.00
JD

MOTOR HAND
JOHN KURZ
12.00
JK

FLOOR HAND
AARON GREENLAND
12.00
AG

FLOOR HAND
DERRICK SHAE
12.00
DS

ROUSTABOUT
JEFF JACKSON
12.00
JJ

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
46
DRIVERS
TERRY SHIELDS
MARK WALSH

DAY TOUR
FROM 2000 TO 2400
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
BRIAN WYATT
4.00
BW

WSC
MARK ZACHODA
4.00
MZ

DERRICK HAND
JOE COLUMBERG
4.00
JC

DERRICK HAND
GUY BRIYERE
4.00
GB

MOTOR HAND
BLAINE NOULLETT
4.00
BN

FLOOR HAND
PHILIP ELAINK
4.00
PE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
47
DRIVERS
BRIAN WYATT
MARK ZACHODA

WELL NAME & NO
HUSKY et al STEWART D 57

OPERATOR
HUSKY OIL OPERATIONS LTD

RIG MANAGER
Jerry S / Dave F

PROVINCE
NWT

CAMP X YES NO

RIG NO
63

RIG SAFETY DAYS
297

DRILLER
BRIAN WYATT

WSC
MARK ZACHODA

DERRICK HAND
JOE COLUMBERG

DERRICK HAND
GUY BRIYERE

MOTOR HAND
BLAINE NOULLETT

FLOOR HAND
PHILIP ELAINK

ROUSTABOUT
JOHN GRANDJAMBE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
52
DRIVERS
BRIAN WYATT
MARK ZACHODA

DAY TOUR
FROM 800 TO 2000
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
TERRY SHIELDS
12.00
TS

ASSIST DRILLER
MARK WALSH
12.00
MW

DERRICK HAND
KELLY SUTLEY
12.00
KS

DERRICK HAND
JIMMY DILLON
12.00
JD

MOTOR HAND
JOHN KURZ
12.00
JK

FLOOR HAND
AARON GREENLAND
12.00
AG

FLOOR HAND
DERRICK SHAE
12.00
DS

ROUSTABOUT
JEFF JACKSON
12.00
JJ

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
46
DRIVERS
TERRY SHIELDS
MARK WALSH

DAY TOUR
FROM 2000 TO 2400
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
BRIAN WYATT
4.00
BW

WSC
MARK ZACHODA
4.00
MZ

DERRICK HAND
JOE COLUMBERG
4.00
JC

DERRICK HAND
GUY BRIYERE
4.00
GB

MOTOR HAND
BLAINE NOULLETT
4.00
BN

FLOOR HAND
PHILIP ELAINK
4.00
PE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
47
DRIVERS
BRIAN WYATT
MARK ZACHODA

WELL NAME & NO
HUSKY et al STEWART D 57

OPERATOR
HUSKY OIL OPERATIONS LTD

RIG MANAGER
Jerry S / Dave F

PROVINCE
NWT

CAMP X YES NO

RIG NO
63

RIG SAFETY DAYS
297

DRILLER
BRIAN WYATT

WSC
MARK ZACHODA

DERRICK HAND
JOE COLUMBERG

DERRICK HAND
GUY BRIYERE

MOTOR HAND
BLAINE NOULLETT

FLOOR HAND
PHILIP ELAINK

ROUSTABOUT
JOHN GRANDJAMBE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
52
DRIVERS
BRIAN WYATT
MARK ZACHODA

DAY TOUR
FROM 800 TO 2000
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
TERRY SHIELDS
12.00
TS

ASSIST DRILLER
MARK WALSH
12.00
MW

DERRICK HAND
KELLY SUTLEY
12.00
KS

DERRICK HAND
JIMMY DILLON
12.00
JD

MOTOR HAND
JOHN KURZ
12.00
JK

FLOOR HAND
AARON GREENLAND
12.00
AG

FLOOR HAND
DERRICK SHAE
12.00
DS

ROUSTABOUT
JEFF JACKSON
12.00
JJ

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
46
DRIVERS
TERRY SHIELDS
MARK WALSH

DAY TOUR
FROM 2000 TO 2400
INJURIES

CREW
SOC INS NO
NAME
HRS
YES
NO

DRILLER
BRIAN WYATT
4.00
BW

WSC
MARK ZACHODA
4.00
MZ

DERRICK HAND
JOE COLUMBERG
4.00
JC

DERRICK HAND
GUY BRIYERE
4.00
GB

MOTOR HAND
BLAINE NOULLETT
4.00
BN

FLOOR HAND
PHILIP ELAINK
4.00
PE

RATE SCHEDULE
REGULAR
REPAIR X
INVERT

CREW SAFETY DAYS
47
DRIVERS
BRIAN WYATT
MARK ZACHODA

WELL NAME & NO
HUSKY et al STEWART D 57

OPERATOR
H

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 03 2N LONG 125 26 05 W

SIGNATURE OF RIG MANAGER
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection - Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Ops Performed
(7) Visually Inspect BOPs Flare Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (one/crow/month)
(9) CAODC Rig Safety Inspection Checklist (one/crow/month)
(3) Mast Inspection before Raising or Lowering
(4) Crown Sealer Checked
(5) Motor Kils Checked

YEAR 2006 MONTH 3 DAY 18

RIG NO 63

FUEL @ 08:00 HRS
BOILER 2779

TEMPERATURE
CURRENT CONDITIONS

WIND DIRECTION

ROAD CONDITION

LAST CASING TUBING OR LINER

OD (mm) 244 5

MBID (mm) 220 5

MASS (kg/m3) 69 93

MAKE Tenens

GRADE TN80SS

NO OF JOINTS 58

TOTAL LENGTH 811 14

KB TO CSG HEAD 9 30

SET AT (m) 810

DC/DP SIZE

MASS

GRADE

MINIMUM ID

T INT OD

TYPE THREAD

NO OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

SPUD DATE 2006/01/23

TIME 23 15

RIG RELEASE

RE ENTRY

OPERATOR'S AFE US 16122-DR

KELLY BSHG 9 51

OP FUEL

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060318_1C

VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2

CAODC

PASON DATAHUB

CODE NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	TOTALS	NO 3	TYPE	DERRICK	TYPE	DERRICK	RENTALS / SERVICES	MORN	DAY	EVE
	RIGUP & TEARDOWN	DRILL ACTUAL	REAMING	CORING	COND MUD & CIRC	TRIPS	RIG SERVICE	REPAIR RIG	CUT OFF DRILL LINE	DEV SURVEY	WIRELINE LOGS	RUN CSG & CEMENT	WAIT ON CEMENT	NIPPLE UP BOP	TEST BOP	DRILLSTEM TEST	PLUG BACK	SQUEEZE CEMENT	FISHING	DIR WORK	SAFETY MEETING															
MORN					3 75	4 0	0 25																				8 00									
DAY					4 0	7 5															0 5						12 00									
EVE						3 75															0 25						4 00									
TOTAL					7 75	15 25	0 25														0 75						24 00	84								

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	MORNING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
1	BIT	OD 25	BIT NO 11RR	MUD TYPE OBM	WATER BASED OIL BASED X	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE
1	BIT SUB	170 1 06	SIZE 216	TIME			0 130 1 50 6
9	D C	171 86 04	IADC CODE	DENSITY (kg/m3)			130 200 0 50 5
1	JAR	173 10 53	MANUFACTURER HUGHES	FUNNEL VISCOSITY			200 300 1 00 6
5	D C	171 47 87	TYPE	FLUID LOSS (cm3)			300 315 0 25 7
1	X O	170 1 08	SERIAL NO EP5686	pH			315 445 1 50 6
9	H W D P	127 84 36	JETS OPEN	MUD MATERIALS ADDED	SOLIDS CONTROL	CIRCULATION PRESSURE kPa	445 515 0 50 5
			DEPTH OUT (m)	PRODUCT AMOUNT UNIT	CENTRIFUGE	PUMP NO 1 LINER SIZE SPM	515 800 2 75 5
			DEPTH IN (m)		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	PUMP NO 2 LINER SIZE SPM	800
			TOTAL DRILLED (m)		800 1010 990 1800	REDUCED PUMP SPEED	
			TOTAL HRS RUN		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	DEVIATION SURVEYS	
			CUTTING STRUCTURE			DEPTH (m) DEVIATION DIRECTION	
			Ti To MDC LOC BRG GAGE OGC REASON PULLED TOTAL RUN m/hr		BOILERS		
101	DP STANDS	2920 00			1 2		
	DP SINGLES				HRS RUN 8 HRS RUN 8		
	KELLY DOWN	-3 19			BOILER pH 10 5 BOILER pH 10 5		
	TOTAL	3148 00			STACK TEMP 225 STACK TEMP 225		
	WT OF D C					DRILLER SIGNATURE	
	WT OF STRING					BRIAN WYATT	
						TIME / DEPTH	

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	DAY TOUR	MUD RECORD	METRES DRILLED	TIME LOG
1	BIT	OD 25	BIT NO 11RR	MUD TYPE OBM	WATER BASED OIL BASED X	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE
1	BIT SUB	170 1 06	SIZE 216	TIME			800 815 0 25 21
9	D C	171 86 04	IADC CODE	DENSITY (kg/m3)			815 1215 4 00 5
1	JAR	173 10 53	MANUFACTURER HUGHES	FUNNEL VISCOSITY			1215 1230 0 25 21
5	D C	171 47 87	TYPE	FLUID LOSS (cm3)			1230 2000 7 50 6
1	X O	170 1 08	SERIAL NO EP5686	pH			
9	H W D P	127 84 36	JETS OPEN	PVT=m3	123 3 124 8	CIRCULATION PRESSURE kPa	
			DEPTH OUT (m)	PRODUCT AMOUNT UNIT	CENTRIFUGE	PUMP NO 1 LINER SIZE SPM	
			DEPTH IN (m)		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	PUMP NO 2 LINER SIZE SPM	
			TOTAL DRILLED (m)		3 1000 985 1800	REDUCED PUMP SPEED	
			TOTAL HRS RUN		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	DEVIATION SURVEYS	
			CUTTING STRUCTURE			DEPTH (m) DEVIATION DIRECTION	
			Ti To MDC LOC BRG GAGE OGC REASON PULLED TOTAL RUN m/hr		BOILERS		
101	DP STANDS	2920 00			1 2		
	DP SINGLES				HRS RUN 12 HRS RUN 12		
	KELLY DOWN	3 19			BOILER pH BOILER pH		
	TOTAL	3148 00			STACK TEMP STACK TEMP		
	WT OF D C					DRILLER SIGNATURE	
	WT OF STRING					TERRY SHIELDS	
						TIME / DEPTH	

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	EVENING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT	OD	BIT NO	MUD TYPE	WATER BASED OIL BASED	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE
			SIZE	TIME			2000 2015 0 25 21
			IADC CODE	DENSITY (kg/m3)			2015 00 3 75 6
			MANUFACTURER	FUNNEL VISCOSITY			
			TYPE	FLUID LOSS (cm3)			
			SERIAL NO	pH			
			JETS	MUD MATERIALS ADDED	SOLIDS CONTROL	CIRCULATION PRESSURE kPa	
			DEPTH OUT (m)	PRODUCT AMOUNT UNIT	CENTRIFUGE	PUMP NO 1 LINER SIZE SPM	
			DEPTH IN (m)		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	PUMP NO 2 LINER SIZE SPM	
			TOTAL DRILLED (m)		4 10 10 5	REDUCED PUMP SPEED	
			TOTAL HRS RUN		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	DEVIATION SURVEYS	
			CUTTING STRUCTURE			DEPTH (m) DEVIATION DIRECTION	
			Ti To MDC LOC BRG GAGE OGC REASON PULLED TOTAL RUN m/hr		BOILERS		
					1 2		
					HRS RUN 4 HRS RUN 4		
					BOILER pH 10 5 BOILER pH 10 5		
					STACK TEMP 225 STACK TEMP 230		
						DRILLER SIGNATURE	
						BRIAN WYATT	
						TIME / DEPTH	

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	EVENING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT	OD	BIT NO	MUD TYPE	WATER BASED OIL BASED	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE
			SIZE	TIME			2000 2015 0 25 21
			IADC CODE	DENSITY (kg/m3)			2015 00 3 75 6
			MANUFACTURER	FUNNEL VISCOSITY			
			TYPE	FLUID LOSS (cm3)			
			SERIAL NO	pH			
			JETS	MUD MATERIALS ADDED	SOLIDS CONTROL	CIRCULATION PRESSURE kPa	
			DEPTH OUT (m)	PRODUCT AMOUNT UNIT	CENTRIFUGE	PUMP NO 1 LINER SIZE SPM	
			DEPTH IN (m)		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	PUMP NO 2 LINER SIZE SPM	
			TOTAL DRILLED (m)		4 10 10 5	REDUCED PUMP SPEED	
			TOTAL HRS RUN		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	DEVIATION SURVEYS	
			CUTTING STRUCTURE			DEPTH (m) DEVIATION DIRECTION	
			Ti To MDC LOC BRG GAGE OGC REASON PULLED TOTAL RUN m/hr		BOILERS		
					1 2		
					HRS RUN 4 HRS RUN 4		
					BOILER pH 10 5 BOILER pH 10 5		
					STACK TEMP 225 STACK TEMP 230		
						DRILLER SIGNATURE	
						BRIAN WYATT	
						TIME / DEPTH	

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	EVENING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT	OD	BIT NO	MUD TYPE	WATER BASED OIL BASED	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE
			SIZE	TIME			2000 2015 0 25 21
			IADC CODE	DENSITY (kg/m3)			2015 00 3 75 6
			MANUFACTURER	FUNNEL VISCOSITY			
			TYPE	FLUID LOSS (cm3)			
			SERIAL NO	pH			
			JETS	MUD MATERIALS ADDED	SOLIDS CONTROL	CIRCULATION PRESSURE kPa	
			DEPTH OUT (m)	PRODUCT AMOUNT UNIT	CENTRIFUGE	PUMP NO 1 LINER SIZE SPM	
			DEPTH IN (m)		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	PUMP NO 2 LINER SIZE SPM	
			TOTAL DRILLED (m)		4 10 10 5	REDUCED PUMP SPEED	
			TOTAL HRS RUN		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	DEVIATION SURVEYS	
			CUTTING STRUCTURE			DEPTH (m) DEVIATION DIRECTION	
			Ti To MDC LOC BRG GAGE OGC REASON PULLED TOTAL RUN m/hr		BOILERS		
					1 2		
					HRS RUN 4 HRS RUN 4		
					BOILER pH 10 5 BOILER pH 10 5		
					STACK TEMP 225 STACK TEMP 230		
						DRILLER SIGNATURE	
						BRIAN WYATT	
						TIME / DEPTH	

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	EVENING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT	OD	BIT NO	MUD TYPE	WATER BASED OIL BASED	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE
			SIZE	TIME			2000 2015 0 25 21
			IADC CODE	DENSITY (kg/m3)			2015 00 3 75 6
			MANUFACTURER	FUNNEL VISCOSITY			
			TYPE	FLUID LOSS (cm3)			
			SERIAL NO	pH			
			JETS	MUD MATERIALS ADDED	SOLIDS CONTROL	CIRCULATION PRESSURE kPa	
			DEPTH OUT (m)	PRODUCT AMOUNT UNIT	CENTRIFUGE	PUMP NO 1 LINER SIZE SPM	
			DEPTH IN (m)		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	PUMP NO 2 LINER SIZE SPM	
			TOTAL DRILLED (m)		4 10 10 5	REDUCED PUMP SPEED	
			TOTAL HRS RUN		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	DEVIATION SURVEYS	
			CUTTING STRUCTURE			DEPTH (m) DEVIATION DIRECTION	
			Ti To MDC LOC BRG GAGE OGC REASON PULLED TOTAL RUN m/hr		BOILERS		
					1 2		
					HRS RUN 4 HRS RUN 4		
					BOILER pH 10 5 BOILER pH 10 5		
					STACK TEMP 225 STACK TEMP 230		
						DRILLER SIGNATURE	
						BRIAN WYATT	
						TIME / DEPTH	

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	EVENING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT	OD	BIT NO	MUD TYPE	WATER BASED OIL BASED	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE
			SIZE	TIME			2000 2015 0 25 21
			IADC CODE	DENSITY (kg/m3)			2015 00 3 75 6
			MANUFACTURER	FUNNEL VISCOSITY			
			TYPE	FLUID LOSS (cm3)			
			SERIAL NO	pH			
			JETS	MUD MATERIALS ADDED	SOLIDS CONTROL	CIRCULATION PRESSURE kPa	
			DEPTH OUT (m)	PRODUCT AMOUNT UNIT	CENTRIFUGE	PUMP NO 1 LINER SIZE SPM	
			DEPTH IN (m)		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	PUMP NO 2 LINER SIZE SPM	
			TOTAL DRILLED (m)		4 10 10 5	REDUCED PUMP SPEED	
			TOTAL HRS RUN		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	DEVIATION SURVEYS	
			CUTTING STRUCTURE			DEPTH (m) DEVIATION DIRECTION	
			Ti To MDC LOC BRG GAGE OGC REASON PULLED TOTAL RUN m/hr		BOILERS		
					1 2		
					HRS RUN 4 HRS RUN 4		
					BOILER pH 10 5 BOILER pH 10 5		
					STACK TEMP 225 STACK TEMP 230		
						DRILLER SIGNATURE	
						BRIAN WYATT	
						TIME / DEPTH	

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	EVENING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT	OD	BIT NO	MUD TYPE	WATER BASED OIL BASED	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE
			SIZE	TIME			2000 2015 0 25 21
			IADC CODE	DENSITY (kg/m3)			2015 00 3 75 6
			MANUFACTURER	FUNNEL VISCOSITY			
			TYPE	FLUID LOSS (cm3)			
			SERIAL NO	pH			
			JETS	MUD MATERIALS ADDED	SOLIDS CONTROL	CIRCULATION PRESSURE kPa	
			DEPTH OUT (m)	PRODUCT AMOUNT UNIT	CENTRIFUGE	PUMP NO 1 LINER SIZE SPM	
			DEPTH IN (m)		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	PUMP NO 2 LINER SIZE SPM	
			TOTAL DRILLED (m)		4 10 10 5	REDUCED PUMP SPEED	
			TOTAL HRS RUN		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	DEVIATION SURVEYS	
			CUTTING STRUCTURE			DEPTH (m) DEVIATION DIRECTION	
			Ti To MDC LOC BRG GAGE OGC REASON PULLED TOTAL RUN m/hr		BOILERS		
					1 2		
					HRS RUN 4 HRS RUN 4		
					BOILER pH 10 5 BOILER pH 10 5		
					STACK TEMP 225 STACK TEMP 230		
						DRILLER SIGNATURE	
						BRIAN WYATT	
						TIME / DEPTH	

NO	DRILLING ASSEMBLY (AT END OF TOUR)	LENGTH	BIT RECORD	EVENING TOUR	MUD RECORD	METRES DRILLED	TIME LOG
	BIT	OD	BIT NO	MUD TYPE	WATER BASED OIL BASED	FROM TO D-R-C RPM WOB	FROM TO ELAPSED TIME CODE
			SIZE	TIME			2000 2015 0 25 21
			IADC CODE	DENSITY (kg/m3)			2015 00 3 75 6
			MANUFACTURER	FUNNEL VISCOSITY			
			TYPE	FLUID LOSS (cm3)			
			SERIAL NO	pH			
			JETS	MUD MATERIALS ADDED	SOLIDS CONTROL	CIRCULATION PRESSURE kPa	
			DEPTH OUT (m)	PRODUCT AMOUNT UNIT	CENTRIFUGE	PUMP NO 1 LINER SIZE SPM	
			DEPTH IN (m)		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	PUMP NO 2 LINER SIZE SPM	
			TOTAL DRILLED (m)		4 10 10 5	REDUCED PUMP SPEED	
			TOTAL HRS RUN		HOURS RUN INTAKE DENSITY OVER FLOW DENSITY UNDER FLOW DENSITY	DEVIATION SURVEYS	
			CUTTING STRUCTURE			DEPTH (m) DEVIATION DIRECTION	
			Ti To MDC LOC BRG GAGE OGC REASON PULLED TOTAL RUN m/hr		BOILERS		
	</						

[illegible]

2036 HUSKY et al STEWART D-57

OPERATOR HUSKY OIL OPERATIONS LTD CONTRACTOR NAME AKITA/EQUITAK

SURFACE LOCATION LAT 03 2N LONG 125 26 05 9W SIGNATURE OF CONTRACTOR'S REPRESENTATIVE WAYNE KERBES

UNIQUE ID 300D576420125150 SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY SCHMIDT

SPUD DATE 2006/01/23 TIME 23 15 RIG RELEASE 2006/03/23 TIME 23 00 WELL TYPE VERT RE-ENTRY

OPERATOR'S AFE US 16122-DR KELLY BSHG 9 51 OP FUEL

CONTRACTOR'S JOB NUM 05-21895 TOUR SHEET SERIAL NUM AKTA63_20060320_1C VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2

DRILLING CREW PAYROLL DATA

WELL NAME & NO HUSKY et al STEWART D 57 YEAR 2006 MONTH 3 DAY 20

OPERATOR HUSKY OIL OPERATIONS LTD CONTRACTOR NAME AKITA/EQUITAK

RIG MANAGER Jerry S / Dave F RIG NO 63

PROVINCE N W T CAMP X YES NO RIG SAFETY DAYS 300

MORNING TOUR FROM 0 TO 800 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER BRIAN WYATT 8.00 BW

WSC MARK ZACHODA 8.00 MZ

DERRICK HAND JOE COLUMBERG 8.00 JC

DERRICK HAND JOHN KURZ 8.00 JK

MOTOR HAND BLAINE NOULLETT 8.00 BN

FLOOR HAND PHILIP ELAIK 8.00 PE

FLOOR HAND KRISTOPHER ROBERT 8.00 KR

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS BRIAN WYATT MARK ZACHODA

55

DAY TOUR FROM 800 TO 2000 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER TERRY SHIELDS 12.00 TS

ASSIST DRILLER MARK WALSH 12.00 MW

DERRICK HAND KELLY SUTLEY 12.00 KS

DERRICK HAND JIMMY DILLON 12.00 JD

MOTOR HAND CHRIS AMOS 12.00 CA

FLOOR HAND AARON GREENLAND 12.00 AG

FLOOR HAND DERRICK SHAE 12.00 DS

ROUSTABOUT JEFF JACKSON 12.00 JJ

DRILLER DEAN GERBER 8.00 DG

DERRICK HAND TONY ZAOZIRNY 8.00 TZ

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS TERRY SHIELDS MARK WALSH

49

EVENING TOUR FROM 2000 TO 2400 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER BRIAN WYATT 4.00 BW

WSC MARK ZACHODA 4.00 MZ

DERRICK HAND JOE COLUMBERG 4.00 JC

DERRICK HAND JOHN KURZ 4.00 JK

MOTOR HAND BLAINE NOULLETT 4.00 BN

FLOOR HAND PHILIP ELAIK 4.00 PE

FLOOR HAND KRISTOPHER ROBERT 4.00 KR

CREW BOSS MIKE BOHN 4.00 MB

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS BRIAN WYATT MARK ZACHODA

50

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

SURFACE LOCATION
LAT 03 2N LONG 125 26 05 9W

UNIQUE ID
300D576420125150

SIGNATURE OF OPERATOR'S REPRESENTATIVE
WAYNE KERBES

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection (Weekly / Using Check List)
(2) Detailed Inspection (Weekly / Using Check List)
(3) H2S Signs Posted (if Required)
(4) Well License & Stock Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines
(1) Rig Site Health & Safety Meeting (one/crew/month)
(2) CADC Rig Safety Inspection Checklist (one/crew/month)
(3) Heat Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kils Checked

GPR/RM
WK JS
WK JS
WK JS
WK JS

YEAR 2006 MONTH 3 DAY 21

RIG NO 63

FUEL @ 04:00 HRS
16570

BOILER 2779

TEMPERATURE
CURRENT CONDITIONS
WIND DIRECTION
WAVE
ROAD CONDITION
ICE

LAST CASING TUBING OR LINER
244 5
177 8

OD (mm)
220 5
157 1

MIN ID (mm)
69 93
43 16

MASS (kg/m3)
Tenens
Tenans

GRADE
TN80SS
L-80

NO OF JOINTS
58
255

TOTAL LENGTH
811 14
3148 25

KB TO CSG HEAD
9 30
9 30

SET AT (m)
810
3146 4

SPUD DATE
2006/01/23

TIME
23 15

RIG RELEASE
2006/03/23

TIME
23 00

WELL TYPE
VERT

RE-ENTRY

OPERATOR'S AFE
US 16122 DR

KELLY BSHG
9 51

OP FUEL

CONTRACTOR'S JOB NUM
05-21895

TOUR SHEET SERIAL NUM
AKTA63_20060321_1D

VENDOR SOFTWARE VERSION
EDR 3-1-9 HF1 ETS 2.2

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D-57

YEAR 2006 MONTH 3 DAY 21

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
Jerry S / Dave F

RIG NO
63

PROVINCE
NWT

CAMP
X YES NO

RIG SAFETY DAYS
301

MORNING TOUR

FROM 0 TO 800

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

8 00

BW

WSC

MARK ZACHODA

8 00

MZ

DERRICK HAND

JOE COLUMBERG

8 00

JC

DERRICK HAND

JOHN KURZ

8 00

JK

MOTOR HAND

BLAINE NOULLETT

8 00

BN

FLOOR HAND

PHILIP ELAINK

8 00

PE

FLOOR HAND

KRISTOPHER ROBERT

8 00

KR

CREW BOSS

MIKE BOHN

8 00

MB

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

BRIAN WYATT

MARK ZACHODA

DAY TOUR

FROM 800 TO 2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

TERRY SHIELDS

12 00

TS

ASSIST DRILLER

MARK WALSH

12 00

MW

DERRICK HAND

KELLY SUTLEY

12 00

KS

DERRICK HAND

JIMMY DILLON

12 00

JD

MOTOR HAND

CHRIS AMOS

12 00

CA

FLOOR HAND

AARON GREENLAND

12 00

AG

FLOOR HAND

DERRICK SHAE

12 00

DS

ROUSTABOUT

JEFF JACKSON

12 00

JJ

DRILLER

DEAN GERBER

12 00

DG

DERRICK HAND

TONY ZAOZIRNY

12 00

TZ

FLOOR HAND

ABRAHAM TUTCHO

12 00

AT

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

TERRY SHIELDS

MARK WALSH

DAY TOUR

FROM 2000 TO 2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

8 00

BW

WSC

MARK ZACHODA

8 00

MZ

DERRICK HAND

JOE COLUMBERG

8 00

JC

DERRICK HAND

JOHN KURZ

8 00

JK

MOTOR HAND

BLAINE NOULLETT

8 00

BN

FLOOR HAND

PHILIP ELAINK

8 00

PE

FLOOR HAND

KRISTOPHER ROBERT

8 00

KR

CREW BOSS

MIKE BOHN

8 00

MB

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

BRIAN WYATT

MARK ZACHODA

51

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D-57

YEAR 2006 MONTH 3 DAY 21

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
Jerry S / Dave F

RIG NO
63

PROVINCE
NWT

CAMP
X YES NO

RIG SAFETY DAYS
301

MORNING TOUR

FROM 0 TO 800

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

8 00

BW

WSC

MARK ZACHODA

8 00

MZ

DERRICK HAND

JOE COLUMBERG

8 00

JC

DERRICK HAND

JOHN KURZ

8 00

JK

MOTOR HAND

BLAINE NOULLETT

8 00

BN

FLOOR HAND

PHILIP ELAINK

8 00

PE

FLOOR HAND

KRISTOPHER ROBERT

8 00

KR

CREW BOSS

MIKE BOHN

8 00

MB

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

BRIAN WYATT

MARK ZACHODA

DAY TOUR

FROM 800 TO 2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

TERRY SHIELDS

12 00

TS

ASSIST DRILLER

MARK WALSH

12 00

MW

DERRICK HAND

KELLY SUTLEY

12 00

KS

DERRICK HAND

JIMMY DILLON

12 00

JD

MOTOR HAND

CHRIS AMOS

12 00

CA

FLOOR HAND

AARON GREENLAND

12 00

AG

FLOOR HAND

DERRICK SHAE

12 00

DS

ROUSTABOUT

JEFF JACKSON

12 00

JJ

DRILLER

DEAN GERBER

12 00

DG

DERRICK HAND

TONY ZAOZIRNY

12 00

TZ

FLOOR HAND

ABRAHAM TUTCHO

12 00

AT

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

TERRY SHIELDS

MARK WALSH

DAY TOUR

FROM 2000 TO 2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

8 00

BW

WSC

MARK ZACHODA

8 00

MZ

DERRICK HAND

JOE COLUMBERG

8 00

JC

DERRICK HAND

JOHN KURZ

8 00

JK

MOTOR HAND

BLAINE NOULLETT

8 00

BN

FLOOR HAND

PHILIP ELAINK

8 00

PE

FLOOR HAND

KRISTOPHER ROBERT

8 00

KR

CREW BOSS

MIKE BOHN

8 00

MB

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

BRIAN WYATT

MARK ZACHODA

51

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D-57

YEAR 2006 MONTH 3 DAY 21

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
Jerry S / Dave F

RIG NO
63

PROVINCE
NWT

CAMP
X YES NO

RIG SAFETY DAYS
301

MORNING TOUR

FROM 0 TO 800

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

8 00

BW

WSC

MARK ZACHODA

8 00

MZ

DERRICK HAND

JOE COLUMBERG

8 00

JC

DERRICK HAND

JOHN KURZ

8 00

JK

MOTOR HAND

BLAINE NOULLETT

8 00

BN

FLOOR HAND

PHILIP ELAINK

8 00

PE

FLOOR HAND

KRISTOPHER ROBERT

8 00

KR

CREW BOSS

MIKE BOHN

8 00

MB

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

BRIAN WYATT

MARK ZACHODA

DAY TOUR

FROM 800 TO 2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

TERRY SHIELDS

12 00

TS

ASSIST DRILLER

MARK WALSH

12 00

MW

DERRICK HAND

KELLY SUTLEY

12 00

KS

DERRICK HAND

JIMMY DILLON

12 00

JD

MOTOR HAND

CHRIS AMOS

12 00

CA

FLOOR HAND

AARON GREENLAND

12 00

AG

FLOOR HAND

DERRICK SHAE

12 00

DS

ROUSTABOUT

JEFF JACKSON

12 00

JJ

DRILLER

DEAN GERBER

12 00

DG

DERRICK HAND

TONY ZAOZIRNY

12 00

TZ

FLOOR HAND

ABRAHAM TUTCHO

12 00

AT

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

TERRY SHIELDS

MARK WALSH

DAY TOUR

FROM 2000 TO 2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

8 00

BW

WSC

MARK ZACHODA

8 00

MZ

DERRICK HAND

JOE COLUMBERG

8 00

JC

DERRICK HAND

JOHN KURZ

8 00

JK

MOTOR HAND

BLAINE NOULLETT

8 00

BN

FLOOR HAND

PHILIP ELAINK

8 00

PE

FLOOR HAND

KRISTOPHER ROBERT

8 00

KR

CREW BOSS

MIKE BOHN

8 00

MB

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

BRIAN WYATT

MARK ZACHODA

51

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D-57

YEAR 2006 MONTH 3 DAY 21

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
Jerry S / Dave F

RIG NO
63

PROVINCE
NWT

CAMP
X YES NO

RIG SAFETY DAYS
301

MORNING TOUR

FROM 0 TO 800

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

8 00

BW

WSC

MARK ZACHODA

8 00

MZ

DERRICK HAND

JOE COLUMBERG

8 00

JC

DERRICK HAND

JOHN KURZ

8 00

JK

MOTOR HAND

BLAINE NOULLETT

8 00

BN

FLOOR HAND

PHILIP ELAINK

8 00

PE

FLOOR HAND

KRISTOPHER ROBERT

8 00

KR

CREW BOSS

MIKE BOHN

8 00

MB

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

BRIAN WYATT

MARK ZACHODA

DAY TOUR

FROM 800 TO 2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

TERRY SHIELDS

12 00

TS

ASSIST DRILLER

MARK WALSH

12 00

MW

DERRICK HAND

KELLY SUTLEY

12 00

KS

DERRICK HAND

JIMMY DILLON

12 00

JD

MOTOR HAND

CHRIS AMOS

12 00

CA

FLOOR HAND

AARON GREENLAND

12 00

AG

FLOOR HAND

DERRICK SHAE

12 00

DS

ROUSTABOUT

JEFF JACKSON

12 00

JJ

DRILLER

DEAN GERBER

12 00

DG

DERRICK HAND

TONY ZAOZIRNY

12 00

TZ

FLOOR HAND

ABRAHAM TUTCHO

12 00

AT

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

TERRY SHIELDS

MARK WALSH

DAY TOUR

FROM 2000 TO 2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

8 00

BW

WSC

MARK ZACHODA

8 00

MZ

DERRICK HAND

JOE COLUMBERG

8 00

JC

DERRICK HAND

JOHN KURZ

8 00

JK

MOTOR HAND

BLAINE NOULLETT

8 00

BN

FLOOR HAND

PHILIP ELAINK

8 00

PE

FLOOR HAND

KRISTOPHER ROBERT

8 00

KR

CREW BOSS

MIKE BOHN

8 00

MB

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

BRIAN WYATT

MARK ZACHODA

51

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D-57

YEAR 2006 MONTH 3 DAY 21

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
Jerry S / Dave F

RIG NO
63

PROVINCE
NWT

CAMP
X YES NO

RIG SAFETY DAYS
301

MORNING TOUR

FROM 0 TO 800

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

8 00

BW

WSC

MARK ZACHODA

8 00

MZ

DERRICK HAND

JOE COLUMBERG

8 00

JC

DERRICK HAND

JOHN KURZ

8 00

JK

MOTOR HAND

BLAINE NOULLETT

8 00

BN

FLOOR HAND

PHILIP ELAINK

8 00

PE

FLOOR HAND

KRISTOPHER ROBERT

8 00

KR

CREW BOSS

MIKE BOHN

8 00

MB

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

BRIAN WYATT

MARK ZACHODA

DAY TOUR

FROM 800 TO 2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

TERRY SHIELDS

12 00

TS

ASSIST DRILLER

MARK WALSH

12 00

MW

DERRICK HAND

KELLY SUTLEY

12 00

KS

DERRICK HAND

JIMMY DILLON

12 00

JD

MOTOR HAND

CHRIS AMOS

12 00

CA

FLOOR HAND

AARON GREENLAND

12 00

AG

FLOOR HAND

DERRICK SHAE

12 00

DS

ROUSTABOUT

JEFF JACKSON

12 00

JJ

DRILLER

DEAN GERBER

12 00

DG

DERRICK HAND

TONY ZAOZIRNY

12 00

TZ

FLOOR HAND

ABRAHAM TUTCHO

12 00

AT

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

TERRY SHIELDS

MARK WALSH

DAY TOUR

FROM 2000 TO 2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

8 00

BW

WSC

MARK ZACHODA

8 00

MZ

DERRICK HAND

JOE COLUMBERG

8 00

JC

DERRICK HAND

JOHN KURZ

8 00

JK

MOTOR HAND

BLAINE NOULLETT

8 00

BN

FLOOR HAND

PHILIP ELAINK

8 00

PE

FLOOR HAND

KRISTOPHER ROBERT

8 00

KR

CREW BOSS

MIKE BOHN

8 00

MB

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

BRIAN WYATT

MARK ZACHODA

51

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D-57

YEAR 2006 MONTH 3 DAY 21

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
Jerry S / Dave F

RIG NO
63

PROVINCE
NWT

CAMP
X YES NO

RIG SAFETY DAYS
301

MORNING TOUR

FROM 0 TO 800

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

8 00

BW

WSC

MARK ZACHODA

8 00

MZ

DERRICK HAND

JOE COLUMBERG

8 00

JC

DERRICK HAND

JOHN KURZ

8 00

JK

MOTOR HAND

BLAINE NOULLETT

8 00

BN

FLOOR HAND

PHILIP ELAINK

8 00

PE

FLOOR HAND

KRISTOPHER ROBERT

8 00

KR

CREW BOSS

MIKE BOHN

8 00

MB

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

BRIAN WYATT

MARK ZACHODA

DAY TOUR

FROM 800 TO 2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

TERRY SHIELDS

12 00

TS

ASSIST DRILLER

MARK WALSH

12 00

MW

DERRICK HAND

KELLY SUTLEY

12 00

KS

DERRICK HAND

JIMMY DILLON

12 00

JD

MOTOR HAND

CHRIS AMOS

12 00

CA

FLOOR HAND

AARON GREENLAND

12 00

AG

FLOOR HAND

DERRICK SHAE

12 00

DS

ROUSTABOUT

JEFF JACKSON

12 00

JJ

DRILLER

DEAN GERBER

12 00

DG

DERRICK HAND

TONY ZAOZIRNY

12 00

TZ

FLOOR HAND

ABRAHAM TUTCHO

12 00

AT

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

TERRY SHIELDS

MARK WALSH

DAY TOUR

FROM 2000 TO 2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER

BRIAN WYATT

8 00

BW

WSC

MARK ZACHODA

8 00

MZ

DERRICK HAND

JOE COLUMBERG

8 00

JC

DERRICK HAND

JOHN KURZ

8 00

JK

MOTOR HAND

BLAINE NOULLETT

8 00

BN

FLOOR HAND

PHILIP ELAINK

8 00

PE

FLOOR HAND

KRISTOPHER ROBERT

8 00

KR

CREW BOSS

MIKE BOHN

8 00

MB

RATE SCHEDULE

REGULAR

REPAIR

X

INVERT

CREW SAFETY DAYS

DRIVERS

BRIAN WYATT

MARK ZACHODA

51

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D-57

YEAR 2006 MONTH 3 DAY 21

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
Jerry S / Dave F

RIG NO
63

PROVINCE
NWT

CAMP
X YES NO

R

LICENCE NO		WELL NAME & NO		YEAR		MONTH		DAY		LAST CASING TUBING OR LINER		OD (mm)		MNID (mm)		MASS (kg/m3)		MAKE		GRADE		NO OF JOINTS		TOTAL LENGTH		KB TO CSG HEAD		SET AT (m)					
2036		HUSKY et al STEWART D-57		2006		3		22		FUEL @ 08:00 HRS		244.5		220.5		69.93		Tenens		TN80SS		58		811.14		9.30		810					
OPERATOR		CONTRACTOR NAME		RIG NO		RIG		BOILER		TEMPERATURE		DC/DP		DC/DP SIZE		MASS		GRADE		MINIMUM ID		T JNT O.D.		TYPE THREAD		NO OF JOINTS		PUMP TYPE		PUMP MANUFACTURER		STROKE LENGTH	
HUSKY OIL OPERATIONS LTD		AKITA/EQUATK		63		16570		2779		122		DP		127		38		X3						5"XH		100		WH-1300		LEWCO		305	
SURFACE LOCATION		UNIQUE ID		RIG NO		RIG		BOILER		CURRENT CONDITIONS		DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
LAT 03 2N LONG 125 26 05 9W		300D576420125150		16570		2779		2779		Clear		DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
SIGNATURE OF CONTRACTOR'S REPRESENTATIVE		SIGNATURE OF CONTRACTOR'S RIG MANAGER		RIG NO		RIG		BOILER		WIND DIRECTION		DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
WAYNE KERBES		JERRY SCHMIDT		16570		2779		2779		CALM		DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
DAILY CHECKS		UNIQUE ID		RIG NO		RIG		BOILER		ROAD CONDITION		DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
(1) Daily Walk Around Inspection		UNIQUE ID		RIG NO		RIG		BOILER		ICE		DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
(2) Detailed Inspection Weekly (Using Check List)		UNIQUE ID		RIG NO		RIG		BOILER				DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
(3) H2S Signs Posted if Required		UNIQUE ID		RIG NO		RIG		BOILER				DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
(4) Well Licence & Stick Diagram Posted		UNIQUE ID		RIG NO		RIG		BOILER				DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
(5) Flare Lines Staked		UNIQUE ID		RIG NO		RIG		BOILER				DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
(6) BOP Drills Performed		UNIQUE ID		RIG NO		RIG		BOILER				DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
(7) Visually Inspect BOPs Flare Lines & Degasser Lines		UNIQUE ID		RIG NO		RIG		BOILER				DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
(1) Rig Site Health & Safety Meeting (one/crew/month)		UNIQUE ID		RIG NO		RIG		BOILER				DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
(2) CAODC Rig Safety Inspection Checklist (one/rig/month)		UNIQUE ID		RIG NO		RIG		BOILER				DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
(3) Mast Inspection before Raising or Lowering		UNIQUE ID		RIG NO		RIG		BOILER				DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
(4) Crown Saver Checked		UNIQUE ID		RIG NO		RIG		BOILER				DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
(5) Motor Kils Checked		UNIQUE ID		RIG NO		RIG		BOILER				DP		127		29		X2						5"XH		245		WH-1300		LEWCO		305	
YEAR		MONTH		DAY		LAST CASING TUBING OR LINER		OD (mm)		MNID (mm)		MASS (kg/m3)		MAKE		GRADE		NO OF JOINTS		TOTAL LENGTH		KB TO CSG HEAD		SET AT (m)		SPUD DATE		2006/01/23		TIME			

[illegible]

[illegible]

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 63 03 2N LONG 125 26 05 W

SIGNATURE OF OPERATOR'S REPRESENTATIVE
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection - Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually inspect BOPs Flare Lines & Degasser Lines
(1) Rig Site Health & Safety Meeting (one/crow/month)
(2) CAGDC Rig Safety Inspection Checklist (one/rig/month)
(3) Mast Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kils Checked

YEAR 2006 MONTH 3 DAY 25

RIG NO 63

RIG 16570

TEMPERATURE 12.2

CURRENT CONDITIONS Clear

WIND DIRECTION CALM

ROAD CONDITION ICE

LAST CASING TUBING OR LINER

OD (mm) 244.5

MMID (mm) 220.5

MASS (kg/m3) 69.93

MAKE Teners

GRADE TN80SS

NO. OF JOINTS 58

TOTAL LENGTH 811.14

KB TO CSG HEAD 9.30

SET AT (m) 810

BOILER 2779

DC/DP SIZE

MASS

GRADE

MINIMUM ID

T-JNT O.D.

TYPE THREAD

NO. OF JOINTS

PUMP TYPE

PUMP MANUFACTURER

STROKE LENGTH

SHALE SHAKER(S)

NO 3

TYPE DERRICK

TYPE DERRICK

SCREENS CHANGED

NEW/USED

TOP

MIDDLE

BOTTOM

TOTALS

8.00

12.00

4.00

24.00

84

84

SPUD DATE 2006/01/23

TIME 23 15

RIG RELEASE 2006/03/23

RE-ENTRY

WELL TYPE VERT

OPERATOR'S AFE US 16122 DR

KELLY BSHG 9.51

OP FUEL

CONTRACTOR'S JOB NUM 05-21895

TOUR SHEET SERIAL NUM AKTA63_20060325_1C

VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2

DRILLING CREW PAYROLL DATA

WELL NAME & NO HUSKY et al STEWART D-57

YEAR 2006 MONTH 3 DAY 25

OPERATOR HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME AKITA/EQUTAK

RIG MANAGER Jerry S / Dave F

RIG NO 63

PROVINCE NWT

CAMP X YES NO

RIG SAFETY DAYS 305

MORNING TOUR FROM 0 TO 800 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER BRIAN WYATT 8.00 BW

WSC MARK ZACHODA 8.00 MZ

DERRICK HAND JOE COLUMBERG 8.00 JC

DERRICK HAND JOHN KURZ 8.00 JK

MOTOR HAND BLAINE NOULLETT 8.00 BN

FLOOR HAND PHILIP ELAINK 8.00 PE

FLOOR HAND KRISTOPHER ROBERT 8.00 KR

CREW BOSS MIKE BOHN 8.00 MB

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS

60 BRIAN WYATT MARK ZACHODA

DAY TOUR FROM 800 TO 2000 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER TERRY SHIELDS 12.00 TS

ASSIST DRILLER MARK WALSH 12.00 MW

DERRICK HAND KELLY SUTLEY 12.00 KS

DERRICK HAND JIMMY DILLON 12.00 JD

FLOOR HAND AARON GREENLAND 12.00 AG

FLOOR HAND DERRICK SHAE 12.00 DS

ROUSTABOUT JEFF JACKSON 12.00 JJ

DRILLER DEAN GERBER 12.00 DG

DERRICK HAND TONY ZAOZIRNY 12.00 TZ

FLOOR HAND ABRAHAM TUTCHO 12.00 AT

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS

54 TERRY SHIELDS MARK WALSH

EVENING TOUR FROM 2000 TO 2400 INJURIES

CREW SOC INS NO NAME HRS YES NO

DRILLER BRIAN WYATT 7.00 BW

WSC MARK ZACHODA 7.00 MZ

DERRICK HAND JOE COLUMBERG 7.00 JC

DERRICK HAND JOHN KURZ 7.00 JK

MOTOR HAND BLAINE NOULLETT 7.00 BN

FLOOR HAND PHILIP ELAINK 7.00 PE

FLOOR HAND KRISTOPHER ROBERT 7.00 KR

CREW BOSS MIKE BOHN 7.00 MB

RATE SCHEDULE REGULAR REPAIR X INVERT

CREW SAFETY DAYS DRIVERS

55 BRIAN WYATT MARK ZACHODA

NO DRILLING ASSEMBLY (AT END OF TOUR) LENGTH

BIT O.D.

BIT NO

SIZE

IADC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/hr

DP STANDS

DP SINGLES

KELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO DRILLING ASSEMBLY (AT END OF TOUR) LENGTH

BIT O.D.

BIT NO

SIZE

IADC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/hr

DP STANDS

DP SINGLES

KELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO DRILLING ASSEMBLY (AT END OF TOUR) LENGTH

BIT O.D.

BIT NO

SIZE

IADC CODE

MANUFACTURER

TYPE

SERIAL NO

JETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN m/hr

DP STANDS

DP SINGLES

KELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

MUD RECORD

MUD TYPE WATER BASED OIL BASED

TIME

DENSITY (kg/m3)

FUNNEL VISCOSITY

FUNNEL LOSS (cm3)

pH

MUD MATERIALS ADDED

PRODUCT AMOUNT UNIT

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY

BOILERS

HRS RUN 8 HRS RUN 0

BOILER pH

BOILER pH

STACK TEMP

STACK TEMP

METRES DRILLED

FROM TO D-R-C RPM WOB

FROM TO ELAPSED TIME CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

RIG OUT MUD TANKS PICK UP EQUIPMENT AROUND LEASE PULL

CORDS AND HOSES CLEAN OUT WATER TANK REPACK SUB SHACK

PREP TO LOWER DERRICK

REDUCED PUMP SPEED

DEVIATION SURVEYS

DEPTH (m) DEVIATION DIRECTION

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

BRIAN WYATT

TIME / DEPTH

MUD RECORD

MUD TYPE WATER BASED OIL BASED

TIME

DENSITY (kg/m3)

FUNNEL VISCOSITY

FUNNEL LOSS (cm3)

pH

MUD MATERIALS ADDED

PRODUCT AMOUNT UNIT

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY

BOILERS

HRS RUN 12 HRS RUN 12

BOILER pH

BOILER pH

STACK TEMP

STACK TEMP

METRES DRILLED

FROM TO D-R-C RPM WOB

FROM TO ELAPSED TIME CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

SAFETY MEETING/PRETOUR

RIG OUTFLOOR PREFABS SEPERATE DAVILIN F/MUD TANKS INSTALL A-LEG STANDS

PREPARE DERRICK TO LOWER BREAK DOWN&SPOT PREFABS ON MATTING

PREJOB MEETING PRIOR TO LOWERING DERRICK

LOWER DERRICK

RIG OUT DERRICK LINES FLOOR DRAWWORKS DOGHOUSE MOVE MUD TANKS

POWER DOWN & PULL ALL POWER CORDS

REVIEW JSA#C-4 CRANE WORK #C-12 LOWER DERRICK#C-24 PREFABS

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

DEAN GERBER

TIME / DEPTH

MUD RECORD

MUD TYPE WATER BASED OIL BASED

TIME

DENSITY (kg/m3)

FUNNEL VISCOSITY

FUNNEL LOSS (cm3)

pH

MUD MATERIALS ADDED

PRODUCT AMOUNT UNIT

SOLIDS CONTROL

CENTRIFUGE

HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY

BOILERS

HRS RUN 4 HRS RUN 0

BOILER pH

BOILER pH

STACK TEMP

STACK TEMP

METRES DRILLED

FROM TO D-R-C RPM WOB

FROM TO ELAPSED TIME CODE

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

RIG OUT DRILL FLOOR POWER CORDS BRIDLE LINE AND BACK END

CLEAN MATTING AND THREE SIDED TANKS LOAD END DUMP WITH OBM CUTTING

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

BRIAN WYATT

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

MACP

TIME / DEPTH

DRILLER SIGNATURE

SPECIAL EVENT

SAFETY TOPIC

MBL

Form content including: Licence No, Well Name, Operator, Surface Location, Signature, Daily Checks, Rigs, Drilling Crew Payroll Data, Morning Tour, Day Tour, Evening Tour, Mud Record, Metres Drilled, Time Log, Crew Safety Days, Rate Schedule, and various data entry fields.

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 6 03 2N LONG 125 26 05 W

SIGNATURE OF RIG MANAGER
WAYNE KERBES

CONTRACTOR NAME
AKITA/EQUTAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stack Diagram Posted
(5) Flare Lines Staked
(6) BOP Drifts Performed
(7) Visually Inspect BOPs, Flare Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (one/crew/month)
(9) CAODC Rig Safety Inspection Checklist (one/rig/month)
(10) Mast Inspection before Raising or Lowering
(11) Crown Saver Checked
(12) Motor K&S Checked

YEAR 2006 MONTH 3 DAY 27

FUEL @ 01:00 HRS
RIG NO 63
BOILER 2779

TEMPERATURE
CURRENT CONDITIONS
WIND DIRECTION
WAVE DIRECTION
ROAD CONDITION
ICE

LAST CASING TUBING OR LINER
OD (mm) 244.5
ID (mm) 177.8
MASS (kg/m) 220.5
GRADE 69.93
MAKE Tenans
NO OF JOINTS 58
TOTAL LENGTH 811.14
KB TO CSG HEAD 9.30
SET AT (m) 810
3146.4

SHALE SHAKER(S)
NO 3
TYPE DERRICK
SCREENS CHANGED
NEW USED

RENTALS / SERVICES
MORN
DAY
EVE

SPUD DATE
2006/01/23

TIME
23 15

RIG RELEASE
2006/03/23

TIME
23 00

WELL TYPE
VERT

RE-ENTRY

OPERATOR'S AFE
US 16122 DR

KELLY BSHG
9 51

OP FUEL

CONTRACTOR'S JOB NUM
05-21895

TOUR SHEET SERIAL NUM
AKTA63_20060327_1C

VENDOR SOFTWARE VERSION
EDR 3-19 HF1 ETS 2.2

CAODC

PASON DATAHUB

CODE NO

1 RIGUP & TEARDOWN

2 DRILL ACTUAL

3 REAMING

4 CORING

5 COND MUD & CIRC

6 TRIPS

7 RIG SERVICE

8 REPAIR RIG

9 CUT OFF DRILL LINE

10 DEV SURVEY

11 WIRELINE LOGS

12 RUN CSG & CEMENT

13 WAIT ON CEMENT

14 NIPPLE UP BOP

15 TEST BOP

16 DRILLSTEM TEST

17 PLUG BACK

18 SQUEEZE CEMENT

19 FISHING

20 DIR WORK

21 SAFETY MEETING

22

23

24

25

26

TOTALS

NO 12

TYPE TOP

SCREENS CHANGED

NEW USED

RENTALS / SERVICES

MORN

DAY

EVE

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

MORNING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MBL

MACP

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

DAY TOUR

MUD RECORD

METRES DRILLED

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MBL

MACP

NO

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT RECORD

EVENING TOUR

MUD RECORD

METRES DRILLED

TIME LOG

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILLER SIGNATURE

SPECIAL EVENT

TIME / DEPTH

SAFETY TOPIC

MBL

MACP

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D 57

YEAR 2006 MONTH 3 DAY 27

OPERATOR
HUSKY OIL OPERATIONS LTD

CONTRACTOR NAME
AKITA/EQUTAK

RIG MANAGER
Dave K / Dave F

RIG NO
63

PROVINCE
NWT

CAMP
X YES NO

RIG SAFETY DAYS
307

RATE SCHEDULE
REGULAR

REPAIR

INVERT

CREW SAFETY DAYS
62

DRIVERS
BRIAN WYATT
MARK ZACHODA

DAY TOUR

FROM 800 TO 2000

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER
TERRY SHIELDS
13.00
TS

ASSIST DRILLER
MARK WALSH
8.00
MW

DERRICK HAND
KELLY SUTLEY
13.00
KS

DERRICK HAND
JIMMY DILLON
13.00
JD

FLOOR HAND
AARON GREENLAND
13.00
AG

FLOOR HAND
DERRICK SHAE
13.00
DS

DRILLER
DEAN GERBER
13.00
DG

DERRICK HAND
TONY ZAOZIRNY
13.00
TZ

FLOOR HAND
ABRAHAM TUTCHO
13.00
AT

RATE SCHEDULE
X REGULAR X REPAIR

INVERT

CREW SAFETY DAYS
56

DRIVERS
TERRY SHIELDS
MARK WALSH

EVENING TOUR

FROM 2000 TO 2400

INJURIES

CREW

SOC INS NO

NAME

HRS

YES

NO

DRILLER
BRIAN WYATT
13.00
BW

WSC
MARK ZACHODA
8.00
MZ

DERRICK HAND
JOE COLUMBERG
13.00
JC

DERRICK HAND
JOHN KURZ
13.00
JK

MOTOR HAND
BLAINE NOULLETT
13.00
BN

FLOOR HAND
PHILIP ELAINK
13.00
PE

FLOOR HAND
KRISTOPHER ROBERT
13.00
KR

CREW BOSS
MIKE BOHN
8.00
MB

RATE SCHEDULE
X REGULAR

REPAIR

INVERT

CREW SAFETY DAYS
57

DRIVERS
BRIAN WYATT
MARK ZACHODA

Dean Gerber
April 28 / 2006

Form content including: Licence No, Well Name, Operator, Surface Location, Spud Date, RIG RELEASE, Well Type, Operator's AFE, Contractor's Job Num, Tour Sheet Serial Num, Vendor Software Version, Drilling Crew Payroll Data, Morning Tour, Day Tour, Evening Tour, and various technical data tables.

2036 HUSKY et al STEWART D-57

CONTRACTOR NAME: AKITA/EQUITAK

UNIQUE ID: 300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER: JERRY SCHMIDT

OPERATOR: HUSKY OIL OPERATIONS LTD

SURFACE LOCATION: LAT 53 03 2N LONG 125 26 05 9W

SIGNATURE OF OPERATOR'S REPRESENTATIVE: WAYNE KERBES

DRILLING CREW PAYROLL DATA

WELL NAME & NO	YEAR	MONTH	DAY
HUSKY et al STEWART D-57	2006	3	29

OPERATOR	CONTRACTOR NAME
HUSKY OIL OPERATIONS LTD	AKITA/EQUITAK

RIG MANAGER	RIG NO
JERRY SCHMIDT	63

PROVINCE	CAMP	YES	NO	RIG SAFETY DAYS
NWT				309

RATE SCHEDULE	REGULAR	REPAIR	INVERT

CREW SAFETY DAYS	DRIVERS
64	

DAY TOUR	FROM	TO	INJURIES
	800	2000	

CREW	SOC INS NO	NAME	HRS	YES	NO
DRILLER		TERRY SHIELDS	12 00		TS
DRILLER		DEAN GERBER	12 00		DG
DRILLER		BRIAN WYATT	12 00		BW
DERRICK HAND		JOE COLUMBERG	12 00		JC
DERRICK HAND		JOHN KURZ	12 00		JK

RATE SCHEDULE	REGULAR	REPAIR	INVERT
X			

CREW SAFETY DAYS	DRIVERS
58	

DAY TOUR	FROM	TO	INJURIES
	2000	2400	

CREW	SOC INS NO	NAME	HRS	YES	NO

RATE SCHEDULE	REGULAR	REPAIR	INVERT

CREW SAFETY DAYS	DRIVERS
59	

Form content including header information, well details, logs, and crew data.

LICENCE NO
2036

WELL NAME & NO
HUSKY et al STEWART D-57

OPERATOR
HUSKY OIL OPERATIONS LTD

SURFACE LOCATION
LAT 63 03 2N LONG 125 26 05 9W

SIGNATURE OF CONTRACTOR'S REPRESENTATIVE

CONTRACTOR NAME
AKITA/EQUITAK

UNIQUE ID
300D576420125150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY SCHMIDT

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) Well Licence & Stick Diagram Posted
(5) Flare Lines Staked
(6) BOP Drills Performed
(7) Visually Inspect BOPs Flare Lines & Degasser Lines
(1) Rig Site Health & Safety Meeting (one/crew/month)
(2) CAODC Rig Safety Inspection Checklist (one/rig/month)
(3) Mast Inspection before Raising or Lowering
(4) Crown Saver Checked
(5) Motor Kibbs Checked

OPER. R.M.
YEAR 2006 MONTH 3 DAY 31
RIG NO 63
FUEL @ 04.00 HRS
RIG 16570 BOILER 2779
TEMPERATURE
CURRENT CONDITIONS
LIGHT SNOW
WIND DIRECTION
N.W.
ROAD CONDITION
ICE
LAST CASING TUBING OR LINER
OD (mm) 244 5
MINID (mm) 220 5
MASS (kg/m3) 69 93
Tenens
177 8
157 1
43 16
Tenans
GRADE TN80SS
58
811 14
9 30
810
L-80
255
3148 25
9 30
3146 4
NO OF JOINTS
TOTAL LENGTH
KB TO CSG HEAD
SET AT (m)
PUMP TYPE
PUMP MANUFACTURER
STROKE LENGTH
WH-1300
LEWCO
305
WH-1300
LEWCO
305
SHALE SHAKER(S)
NO 3 TYPE DERRICK NEW/USED
SCREENS CHANGED
TOP
MIDDLE
BOTTOM
RENTALS / SERVICES
MORN
DAY
EVE

SPUD DATE 2006/01/23
RIG RELEASE 2006/03/23
WELL TYPE VERT
OPERATOR'S AFE US 16122 DR
KELLY BSHG 9 51
OP FUEL
CONTRACTOR'S JOB NUM 05-21895
TOUR SHEET SERIAL NUM AKTA63_20060331_1B
VENDOR SOFTWARE VERSION EDR 3-19 HF1 ETS 2.2

CAODC
PASON DATAHUB

CODE NO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	TOTALS	SHALE SHAKER(S)	RENTALS / SERVICES	MORN	DAY	EVE
TIME	RIGUP & TEARDOWN	DRILL ACTUAL	REAMING	CORING	COND MUD & CIRC	TRIPS	RIG SERVICE	REPAIR RIG	CUT OFF DRILL LINE	DEV SURVEY	WIRELINE LOGS	RUN CSG & CEMENT	WAIT ON CEMENT	NIPPLE UP BOP	TEST BOP	DRILLSTEM TEST	PLUG BACK	SQUEEZE CEMENT	FISHING	DR WORK	SAFETY MEETING											
MORN																																
DAY	8 0																										8 00					
EVE																											8 00					
TOTAL	8 00																										8 00	84				

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
OD
LENGTH

BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR
DP STANDS
DP SINGLES
KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

BIT RECORD

MORNING TOUR
MUD TYPE
WATER BASED OIL BASED
TIME
DENSITY (kg/m3)
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
REDUCED PUMP SPEED
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
BOILERS
HRS RUN HRS RUN
BOILER pH BOILER pH
STACK TEMP STACK TEMP
DRILLER SIGNATURE

METRES DRILLED
FROM TO D-R-C RPM WOB
TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
OD
LENGTH

BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR
DP STANDS
DP SINGLES
KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

BIT RECORD

DAY TOUR
MUD TYPE
WATER BASED OIL BASED
TIME
DENSITY (kg/m3)
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
REDUCED PUMP SPEED
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
BOILERS
HRS RUN HRS RUN
BOILER pH BOILER pH
STACK TEMP STACK TEMP
DRILLER SIGNATURE

METRES DRILLED
FROM TO D-R-C RPM WOB
TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILLING ASSEMBLY (AT END OF TOUR)
BIT
OD
LENGTH

BIT NO
SIZE
IADC CODE
MANUFACTURER
TYPE
SERIAL NO
JETS
DEPTH OUT (m)
DEPTH IN (m)
TOTAL DRILLED (m)
TOTAL HRS RUN
CUTTING STRUCTURE
TI To MDC LOC BRG GAGE ODC REASON PULLED TOTAL RUN mHR
DP STANDS
DP SINGLES
KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

BIT RECORD

EVENING TOUR
MUD TYPE
WATER BASED OIL BASED
TIME
DENSITY (kg/m3)
FUNNEL VISCOSITY
FLUID LOSS (cm3)
pH
MUD MATERIALS ADDED
PRODUCT AMOUNT UNIT
CENTRIFUGE
HOURS RUN INTAKE DENSITY (kg/m3) OVER FLOW DENSITY UNDER FLOW DENSITY
REDUCED PUMP SPEED
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
BOILERS
HRS RUN HRS RUN
BOILER pH BOILER pH
STACK TEMP STACK TEMP
DRILLER SIGNATURE

METRES DRILLED
FROM TO D-R-C RPM WOB
TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

DRILLING CREW PAYROLL DATA

WELL NAME & NO
HUSKY et al STEWART D 57
YEAR 2006 MONTH 3 DAY 31
OPERATOR
HUSKY OIL OPERATIONS LTD
CONTRACTOR NAME
AKITA/EQUITAK
RIG MANAGER
JERRY SCHMIDT
RIG NO
63
PROVINCE
NWT
CAMP
X YES NO
RIG SAFETY DAYS
311
MORNING TOUR
FROM 0 TO 800
INJURIES
CREW SOC INS NO NAME HRS YES NO
DRILLER TERRY SHIELDS 8 00 TS
DRILLER BRIAN WYATT 8 00 BW
RATE SCHEDULE
REGULAR
REPAIR
INVERT
CREW SAFETY DAYS
DRIVERS
66
DAY TOUR
FROM 800 TO 2000
INJURIES
CREW SOC INS NO NAME HRS YES NO
DRILLER TERRY SHIELDS 8 00 TS
DRILLER BRIAN WYATT 8 00 BW
RATE SCHEDULE
REGULAR
REPAIR
INVERT
CREW SAFETY DAYS
DRIVERS
60
EVENING TOUR
FROM 2000 TO 2400
INJURIES
CREW SOC INS NO NAME HRS YES NO
DRILLER TERRY SHIELDS 8 00 TS
DRILLER BRIAN WYATT 8 00 BW
RATE SCHEDULE
REGULAR
REPAIR
INVERT
CREW SAFETY DAYS
DRIVERS
61