



Paramount
resources

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tel 403 290 3600 fax 403 262 7994

National Energy Board
5th Floor, 444 – 7 Avenue SW
Calgary, Alberta
T2P 0X8

December 14, 2005

Attention: Mr. Bharat Dixit, Chief Conservation Officer

Dear Sir,

Re: Para et al Cameron 2F-73 Drilling Tour Sheets

Please accept the enclosed copies of Precision Drilling's Daily Tour Sheets for Para et al Cameron 2F-73 as a true and correct representation of the drilling activities that were carried out at the location.

Please contact Dave Block at 206-3834 if there are any questions regarding these reports.

Yours truly,

PARAMOUNT RESOURCES LTD.

Dave Block, P. Eng.
Engineering Consultant

MAIL ROOM
FILE DE C00
2005 DEC 14 A 11:02
NEB / ONE

LICENCE NO.
1089

WELL NAME & NO.
PARA ET AL CAMERON (2) F-73

OPERATOR
PARAMOUNT RESOURCES LTD.

CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP

SURFACE LOCATION
60:02.24.00 N 117:29:15.00 W

UNIQUE ID
1/ 0302F736010117150

SIGNATURE OF OPERATOR'S REPRESENTATIVE
NEIL RUNDELL

SIGNATURE OF CONTRACTOR'S RIG MANAGER
CARL PASHKO

DAILY CHECKS
1. Daily Walk Around Inspection
2. Drilled Inspection - Weekly (Using Check List)
3. H2S Signs Plotted (If Required)
4. Well Licence & Block Diagram Plotted
5. Flare Lines Plotted
6. BOP Data Plotted
7. Manually Inspect BOP & Flare Lines & Degasser Lines
8. Rig Site Health & Safety Meeting (see schedule)
9. CADC Rig Safety Inspection Checklist (see schedule)
10. Man Inspection before Raising or Lowering
11. Crown Saver Checked
12. Motor Kils Checked

YEAR 2005 MONTH 2 DAY 28

RIG NO. 247

FUEL @ 08:00 HRS
BOILER 2000

TEMPERATURE
DC 158 131
DP 114 62.45
DP 114 24.7

DC/DP SIZE
DC 158 131
DP 114 62.45
DP 114 24.7

MASS
DC 54
DP 74
E 80

GRADE
DC 156
DP 155
E 150

MINIMUM I.D.
DC 156
DP 155
E 150

T.JT
DC 4.5XH
DP 4.5XH
E 4.5XH

TYPE
DC 19
DP 40
E 197

NO. OF JOINTS
DC 19
DP 40
E 197

PUMP TYPE
DC F-800
DP BAOJI
E BAOJI

PUMP MANUFACTURER
DC BAOJI
DP BAOJI
E BAOJI

STROKE LENGTH
DC 229
DP 229
E 229

SPUD DATE
TIME
RIG RELEASE
TIME
WELL TYPE
RE-ENTRY
OPERATOR'S AFE
OSN51 01 09
KELLY BISH
CONTRACTOR'S JOE NUM
177
TOUR SHEET SERIAL NUM
PREC247_20050228_2B
VENDOR SOFTWARE VERSION
EDR 3-1-0 HF2ETS 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

RIGUP & TIE-DOWN
DRILL ACTUAL
REAMING
CORING
COND MUD & DRG
TRIPS
RIG SERVICE
REPAIR RIG
OUT OFF DRILL LINE
DEV SURVEY
WIRELINE LOSS
RUN CSG & CEMENT
WAIT ON CEMENT
MUD PUMP
TEST B.O.P.
DRILLER TEST
PUMP BACK
PUMP TO CEMENT
FISHING
DR. WORK
SAFETY MEETING
W.O. LEASE
TOTALS

SHALE SHAKER(S)
NO. TYPE SWACO
SCREENS CHANGED
NEW JUBED
TOP
MIDDLE
BOTTOM

RENTALS / SERVICES
CREW VEHICLE
MORN
DAY
EVE

NO. DRILLING ASSEMBLY (AT END OF TOUR)
BIT
O.D.
LENGTH
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 OOC REASON PULLED TOTAL RUN MAR
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

NO. DRILLING ASSEMBLY (AT END OF TOUR)
BIT
O.D.
LENGTH
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 OOC REASON PULLED TOTAL RUN MAR
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

NO. DRILLING ASSEMBLY (AT END OF TOUR)
BIT
O.D.
LENGTH
BIT NO.
SIZE
ADC CODE
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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 MAR
HOLE CONDITION
HOLE DRAG
TORQUE AT BOTTOM
FILL ON BOTTOM (m)

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
REDUCED PUMP SPEED
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
BOILERS
HRS RUN 8 HRS RUN
BOILER PH 10 BOILER
STACK TEMP 300 STACK TEMP
DRILLER SIGNATURE
GASTON LANDRY

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
REDUCED PUMP SPEED
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
BOILERS
HRS RUN 0 HRS RUN
BOILER PH 0 BOILER
STACK TEMP 0 STACK TEMP
DRILLER SIGNATURE
JERRY INNES

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
REDUCED PUMP SPEED
DEVIATION SURVEYS
DEPTH (m) DEVIATION DIRECTION
BOILERS
HRS RUN 0 HRS RUN
BOILER PH 0 BOILER
STACK TEMP 0 STACK TEMP
DRILLER SIGNATURE
GASTON LANDRY

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
FROM TO ELAPSED TIME CODE
0 0800 8.00 22 WAIT ON LEASE CONSTRUCTION, TEAR OUT, WINTERIZE RIG

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
FROM TO ELAPSED TIME CODE
800 1600 8.00 22 WAIT ON LEASE CONSTRUCTION

TIME LOG
DETAILS OF OPERATIONS IN SEQUENCE & REMARKS
FROM TO ELAPSED TIME CODE
1600 2400 8.00 22 WAIT ON LEASE CONSTRUCTION

DRILLING CREW PAYROLL DATA
WELL NAME & NO.
PARA ET AL CAMERON (2) F-73
YEAR 2005 MONTH 2 DAY 28
OPERATOR
PARAMOUNT RESOURCES LTD.
CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP
RIG MANAGER
CARL PASHKO
RIG NO.
247
PROVINCE
N.W.T.
CAMP
X YES
NO
RIG SAFETY DAYS
971

MORNING TOUR
FROM 0 TO 800
INJURIES
CREW SOC INS. NO. NAME HRS YES NO
DRILLER GASTON LANDRY 8 GL
DERRICK HAND MATT SHAW 8 MS
MOTOR HAND DOUG DOYLE 8 DO
FLOOR HAND RAMSEY NOSEWORTHY 8 RN
LEASE HAND RYAN O'NEILL 8 RO
RIG MANAGER CARL PASHKO 24 CP

RATE SCHEDULE
X REGULAR
REPAIR
INVERT
CREW SAFETY DAYS
DRIVERS
GASTON LANDRY
1053
RAMSEY NOSEWORTHY

DAY TOUR
FROM 800 TO 1600
INJURIES
CREW SOC INS. NO. NAME HRS YES NO
DRILLER JERRY INNES 12 J
DERRICK HAND KYLE McCORMICK 12 KM
MOTOR HAND KARL SCHOENDORFER 12 KS
FLOOR HAND CHESTER BEAR 12 CB
LEASE HAND JEFF HALL 12 JH

RATE SCHEDULE
X REGULAR
REPAIR
INVERT
CREW SAFETY DAYS
DRIVERS
JEFF HALL
948
JERRY INNES

EVENING TOUR
FROM 1600 TO 2400
INJURIES
CREW SOC INS. NO. NAME HRS YES NO
DRILLER GASTON LANDRY 4 GL
DERRICK HAND MATT SHAW 4 MS
MOTOR HAND DOUG DOYLE 4 DO
FLOOR HAND RAMSEY NOSEWORTHY 4 RN
LEASE HAND RYAN O'NEILL 4 RO

RATE SCHEDULE
X REGULAR
REPAIR
INVERT
CREW SAFETY DAYS
DRIVERS
GASTON LANDRY
1053
RAMSEY NOSEWORTHY

Form content including well logs, rig data, and crew information. The form is divided into several sections: 1. Header/General Information: Includes well name (PARA ET AL CAMERON (2) F-73), operator (PARAMOUNT RESOURCES LTD.), and contractor (PRECISION DRILLING, DIV OF PLP). 2. Rig Data: Includes rig number (2000), location (60.02:24.00 N 117:29:15.00 W), and operator's signature (NEIL RUNDELL). 3. Daily Checks: A checklist for various rig components and safety checks. 4. Log Sections: Multiple log sections for Morning Tour, Day Tour, and Evening Tour, each containing bit record, mud record, and metres drilled data. 5. Crew Information: Details about the drilling crew, including names, roles, and safety days. 6. Signatures: Spaces for signatures of the rig manager (CARL PASHKO) and other personnel. 7. Additional Data: Includes various measurements, calculations, and notes related to the drilling operation.

1089

WELL NAME & NO. PARA ET AL CAMERON (2) F-73

CONTRACTOR NAME

PRECISION DRILLING, DIV OF PLP

PARAMOUNT RESOURCES LTD.

UNIQUE ID

1/ /0302F736010117150

SIGNATURE OF OPERATOR'S REPRESENTATIVE

SIGNATURE OF CONTRACTOR'S RIG MANAGER

NEIL RUNDRELL

CARL PASHKO

1 Daily Walk Around Inspection
2 Detailed Inspection - Weekly (Using Check List)
3 H2S Sign Posted if Required
4 Well License & Plot Diagram Posted
5 Flare Lines Staked
6 BOP Data Reviewed
7 Monthly Inspect BOP & Flare Lines & Degasser Lines
8 RIG Site Health & Safety Meeting (once a month)
9 CADC Rig Safety Inspection Checklist (once a month)
10 Mast Inspection before Raising or Lowering
11 Crown Block Checked
12 Motor Kils Checked

YEAR 2005 MONTH 3 DAY 2

RIG NO. 247

FUEL @ 08:00 HRS

BOILER 2000

TEMPERATURE

DC TOP SIZE

MASS

GRADE

MIN ID

MASS (kg/m3)

MAKE

GRADE

NO. of JOINTS

TOTAL LENGTH

KB TO CSG HEAD

SET AT (m)

SPUD DATE

TIME

RE-ENTRY

OPERATOR'S AFE

05N51 01 09

KELLY BSHG

OP FUEL

CONTRACTOR'S JOB NUM

177

TOUR SHEET SERIAL NUM

PREC247_20050302_28

VENDOR SOFTWARE VERSION

EDR 3-1-0 HF2ETS 2.2

PASON DATAHUB

CODE NO

GROUP & TURN DOWN

DRILL ACTUAL

REAMING

CORING

CONC MUD & DRG

TRIPS

RIG SERVICE

REPAIR RIG

CUT OFF DRILL LINE

DEV SURVEY

WIRELINE LOGS

RUN CSG & CEMENT

WANT ON CEMENT

APPLE UP & D.P.

TEST & D.P.

DRILLIST TEST

PLUG BACK

SQUEEZE CEMENT

FISHING

DIR WORK

SAFETY MEETING

W/O LEASE

TOTALS

SHALE SHAKERS(S)

RENTALS / SERVICES

MORN

DAY

EVE

NO.

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT

O.D.

BIT NO.

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO.

ETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MOC LOC BRG OAGE OOC

REASON PULLED

TOTAL RUN (m)

DP

STANDS

DP

SINGLES

HELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO.

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT

O.D.

BIT NO.

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO.

ETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MOC LOC BRG OAGE OOC

REASON PULLED

TOTAL RUN (m)

DP

STANDS

DP

SINGLES

HELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO.

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT

O.D.

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SIZE

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TYPE

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DEPTH OUT (m)

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TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MOC LOC BRG OAGE OOC

REASON PULLED

TOTAL RUN (m)

DP

STANDS

DP

SINGLES

HELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO.

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT

O.D.

BIT NO.

SIZE

WDC CODE

MANUFACTURER

TYPE

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ETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MOC LOC BRG OAGE OOC

REASON PULLED

TOTAL RUN (m)

DP

STANDS

DP

SINGLES

HELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO.

DRILLING ASSEMBLY (AT END OF TOUR)

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SIZE

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DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MOC LOC BRG OAGE OOC

REASON PULLED

TOTAL RUN (m)

DP

STANDS

DP

SINGLES

HELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO.

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT

O.D.

BIT NO.

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO.

ETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MOC LOC BRG OAGE OOC

REASON PULLED

TOTAL RUN (m)

DP

STANDS

DP

SINGLES

HELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO.

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT

O.D.

BIT NO.

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO.

ETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MOC LOC BRG OAGE OOC

REASON PULLED

TOTAL RUN (m)

DP

STANDS

DP

SINGLES

HELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO.

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT

O.D.

BIT NO.

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO.

ETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MOC LOC BRG OAGE OOC

REASON PULLED

TOTAL RUN (m)

DP

STANDS

DP

SINGLES

HELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO.

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT

O.D.

BIT NO.

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO.

ETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MOC LOC BRG OAGE OOC

REASON PULLED

TOTAL RUN (m)

DP

STANDS

DP

SINGLES

HELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO.

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT

O.D.

BIT NO.

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO.

ETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MOC LOC BRG OAGE OOC

REASON PULLED

TOTAL RUN (m)

DP

STANDS

DP

SINGLES

HELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO.

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT

O.D.

BIT NO.

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO.

ETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MOC LOC BRG OAGE OOC

REASON PULLED

TOTAL RUN (m)

DP

STANDS

DP

SINGLES

HELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO.

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT

O.D.

BIT NO.

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO.

ETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MOC LOC BRG OAGE OOC

REASON PULLED

TOTAL RUN (m)

DP

STANDS

DP

SINGLES

HELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO.

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT

O.D.

BIT NO.

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO.

ETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MOC LOC BRG OAGE OOC

REASON PULLED

TOTAL RUN (m)

DP

STANDS

DP

SINGLES

HELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO.

DRILLING ASSEMBLY (AT END OF TOUR)

LENGTH

BIT

O.D.

BIT NO.

SIZE

WDC CODE

MANUFACTURER

TYPE

SERIAL NO.

ETS

DEPTH OUT (m)

DEPTH IN (m)

TOTAL DRILLED (m)

TOTAL HRS RUN

CUTTING STRUCTURE

Ti To MOC LOC BRG OAGE OOC

REASON PULLED

TOTAL RUN (m)

DP

STANDS

DP

SINGLES

HELLY DOWN

TOTAL

WT OF D.C.

WT OF STRING

NO.

DRILLING ASSEMBLY (

LICENCE NO 1089		WELL NAME & NO PARA ET AL CAMERON (2) F-73		CONTRACTOR NAME PRECISION DRILLING, DIV OF PLP		DAILY CHECKS 1. Daily Walk Around Inspection 2. Drilling Inspector - Weekly (Using Check List) 3. H2S Signs Posted if Required 4. VPM Licence & Sign Diagram Posted 5. Flow Lines Status 6. BOP Drills Performed 7. Monthly Inspect BOP's - Flow Lines & Degasser Lines 8. Rig Site Health & Safety Meeting (see newsworth) 9. CAODC Rig Safe Inspection Checklist (see newsworth) 10. Max Inspection before Raising or Lowering 11. Crown Save Checked 12. Motor Kios Checked		YEAR 2006 MONTH 3 DAY 3		LAST CASING TUBING OR LINER		OD (mm) 150		MIN ID (mm) 127		MASS (kg/m) 150		GRADE F-800		NO. OF JOINTS 19		TOTAL LENGTH 370		KG TO CSG HEAD 229		SET AT (m) 229		SPUD DATE TIME		TIME TIME		WELL TYPE RE ENTRY		OPERATOR'S AFE OSN510109		KELLY BING OP FUEL		CONTRACTOR'S JOB NO 177		TOUR SHEET SERIAL NO PREC247_20050303_1B		VENDOR SOFTWARE VERSION EDR 3.1.0 HF2 ETS 2.2		PASON DATAHUB																																																											
OPERATOR PARAMOUNT RESOURCES LTD.		UNIQUE ID 1/0302F736010117150		SIGNATURE OF OPERATOR'S REPRESENTATIVE NEIL RUNDELL		SIGNATURE OF CONTRACTOR'S RIG MANAGER CARL PASHKO		TEMPERATURE CURRENT CONDITIONS WIND DIRECTION WIND SPEED ROAD CONDITION		DC / DP 158 114		MASS 131 62.45		GRADE DC HWDP		MINIMUM ID 64 74		T-JCT 156 155		TYPE 4.5X4 4.5X4		NO. OF JOINTS 19 40		PUMP TYPE F-800		PUMP MANUFACTURER BAOJI		STROKE LENGTH 229		MORNING 8		DAY 8		EVENING 8		DRILLING CREW PAYROLL DATA		WELL NAME & NO PARA ET AL CAMERON (2) F-73		YEAR 2006 MONTH 3 DAY 3		CONTRACTOR NAME PRECISION DRILLING, DIV OF PLP		RIG MANAGER CARL PASHKO		RIG NO 447		PROVINCE N.W.T.		CAMP X YES NO		RIG SAFETY DAYS 974		RATE SCHEDULE X REGULAR REPAIR INVERT		CREW SAFETY DAYS 1056		DRIVERS GASTON LANDRY RAMSEY NOSE WORTHY		DAY TOUR FROM 800 TO 1600		INJURIES		CREW SOC INS. NO. NAME HRS YES NO		DRILLER JAMES McIVOR 12 JM		DERRICK HAND MIKE ASHE 12 RD		MOTOR HAND JEFF BANNISTER 12 JB		FLOOR HAND EMILE BIENVENUE 12 EB		LEASE HAND ANTHONY JOBST 12 AJ		RATE SCHEDULE X REGULAR REPAIR INVERT		CREW SAFETY DAYS 951		DRIVERS JEFF HALL JERRY INNES		EVENING TOUR FROM 1600 TO 2400		INJURIES		CREW SOC INS. NO. NAME HRS YES NO		DRILLER JERRY INNES 4 JA		DERRICK HAND MIKE ASHE 4 MA		MOTOR HAND KARL SCHOENDORFER 4 KS		FLOOR HAND CHESTER BEAR 4 CB		LEASE HAND JEFF HALL 4 JH		RATE SCHEDULE X REGULAR REPAIR INVERT		CREW SAFETY DAYS 1056		DRIVERS GASTON LANDRY RAMSEY NOSE WORTHY	

[illegible]

LICENCE NO.
1089

WELL NAME & NO.
PARA ET AL CAMERON (2) F-73

OPERATOR
PARAMOUNT RESOURCES LTD.

CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP

SURFACE LOCATION
60:02:24.00 N 117:29:15.00 W

SIGNATURE OF OPERATOR'S REPRESENTATIVE
NEIL RUNDLE

UNIQUE ID
1/0302F736010117150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
CARL PASHKO

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Drilled Inspection - Weekly (Using Check List)
(3) H2S Signs Posted (If Required)
(4) WMI Licence & Risk Diagram Posted
(5) Flow Lines Checked
(6) BOP Data Reviewed
(7) Manually Inspect BOP & Flow Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (see below)
(9) CAODC Rig Safety Inspection Checklist (see below)
(10) Manual Inspection before Raising or Lowering
(11) Crown Saver Checked
(12) Motor Kicks Checked

YEAR 2005 MONTH 3 DAY 5
RIG NO. 247
FUEL @ 08:00 HRS
BOLTER
TEMPERATURE
CURRENT CONDITIONS
CLEAR
WIND DIRECTION
ROAD CONDITION
ICE

LAST CASING TUBING OR LINER
OD (mm)
MN ID (mm)
MASS (kg/m3)
GRADE
NO. OF JOINTS
TOTAL LENGTH
KB TO CSG HEAD
SET AT (m)

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

SPUD DATE
2005.03.06
TIME
05:00
RIG RELEASE
TIME
RE-ENTRY
TIME
OPERATOR'S AFE
DSN51 01 09
KELLY BEING
CONTRACTOR'S JOB NUM
177
TOUR SHEET SERIAL NUM
PREC247_20050305_1B
VENDOR SOFTWARE VERSION
EDR 3-1-0 HF2 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
TOTALS

RIG/UP & 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.
DRILL STEM TEST
PLUG BACK
SQUEEZE CEMENT
FISHING
DR. WORK
SAFETY MEETING

INDEN
DAY
EVE
TOTAL

8.0
8.0
16.00

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

BIT NO.
SIZE
JACO 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)

DP STANDS
DP SINGLES
KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

MORNING TOUR
MUD RECORD
METRES DRILLED
TIME LOG

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
BOILER PH
STACK TEMP
DRILLER SIGNATURE
SPECIAL EVENT
TIME / DEPTH

FROM TO D.R.C RPM WOB
0 800 8.00 24
WAIT ON DAYLIGHT

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

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

BIT NO.
SIZE
JACO 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)

DP STANDS
DP SINGLES
KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

MORNING TOUR
MUD RECORD
METRES DRILLED
TIME LOG

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
BOILER PH
STACK TEMP
DRILLER SIGNATURE
SPECIAL EVENT
TIME / DEPTH

FROM TO D.R.C RPM WOB
800 1200 4.00 1
1200 1600 4.00 1
SPOT RIG INSTALL DERRICK
RIG UP & RAISE DERRICK

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

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

BIT NO.
SIZE
JACO 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)

DP STANDS
DP SINGLES
KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

MORNING TOUR
MUD RECORD
METRES DRILLED
TIME LOG

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
BOILER PH
STACK TEMP
DRILLER SIGNATURE
SPECIAL EVENT
TIME / DEPTH

FROM TO D.R.C RPM WOB
1600 1800 2.00 1
1800 2400 6.00 1
RIG UP PREFABS
NIPPLE UP DEVERTER

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

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

BIT NO.
SIZE
JACO 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)

DP STANDS
DP SINGLES
KELLY DOWN
TOTAL
WT OF D.C.
WT OF STRING

MORNING TOUR
MUD RECORD
METRES DRILLED
TIME LOG

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
BOILER PH
STACK TEMP
DRILLER SIGNATURE
SPECIAL EVENT
TIME / DEPTH

FROM TO D.R.C RPM WOB
1600 1800 2.00 1
1800 2400 6.00 1
RIG UP PREFABS
NIPPLE UP DEVERTER

DETAILS OF OPERATIONS IN SEQUENCE & REMARKS

WELL NAME & NO.
PARA ET AL CAMERON (2) F-73

YEAR 2005 MONTH 3 DAY 5

OPERATOR
PARAMOUNT RESOURCES LTD.

CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP

RIG MANAGER
CARL PASHKO

RIG NO.
247

PROVINCE
N.W.T.

CAMP
☒ YES
☐ NO

RIG SAFETY DAYS
976

RIG SAFETY DAYS

RATE SCHEDULE
☒ X
☐ REGULAR
☐ REPAIR
☐ INVERT

CREW SAFETY DAYS
1058

DAY TOUR
FROM 800 TO 1600

CREW
SOC INS. NO. NAME HRS YES NO
DRILLER JAMES McIVOR 12 JM
DERRICK HAND ROBIN DOYLE 12 RD
MOTOR HAND JEFF BANNISTER 12 JB
FLOOR HAND EMILE BIENVENUE 12 EB
LEASE HAND ANTHONY JOBST 12 AJ

RATE SCHEDULE
☒ X
☐ REGULAR
☐ REPAIR
☐ INVERT

CREW SAFETY DAYS
953

EVENING TOUR
FROM 1600 TO 2400

CREW
SOC INS. NO. NAME HRS YES NO
DRILLER JERRY INNES 4 JI
DERRICK HAND MIKE ASHE 4 MA
MOTOR HAND KARL SCHOENDORFER 4 KS
FLOOR HAND CHESTER BEAR 4 CB
LEASE HAND JEFF HALL 4 JH

RATE SCHEDULE
☒ X
☐ REGULAR
☐ REPAIR
☐ INVERT

CREW SAFETY DAYS
1000

LICENCE NO.
1089

WELL NAME & NO.
PARA ET AL CAMERON (2) F-73

OPERATOR
PARAMOUNT RESOURCES LTD.

CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP

SURFACE LOCATION
60:02:24.00 N 117:29:15.00 W

UNIQUE ID
1/ /0302F736010117150

SIGNATURE OF OPERATOR'S REPRESENTATIVE
NEIL RUNDELL

SIGNATURE OF CONTRACTOR'S RIG MANAGER
CARL PASHKO

DAILY CHECKS
1) Daily Well Around Inspection
2) (Optional Inspection - Weekly) Using Check List
3) H2S Signs Present (If Required)
4) Well License & Stock Diagrams Present
5) Flare Lines Staged
6) BOP Drills Performed
7) Visually Inspect BOP - Flare Lines & Degasser Lines
8) (Optional Inspection - Weekly) Using Check List
9) (Optional Inspection - Weekly) Using Check List
10) (Optional Inspection - Weekly) Using Check List
11) (Optional Inspection - Weekly) Using Check List
12) (Optional Inspection - Weekly) Using Check List
13) (Optional Inspection - Weekly) Using Check List
14) (Optional Inspection - Weekly) Using Check List
15) (Optional Inspection - Weekly) Using Check List
16) (Optional Inspection - Weekly) Using Check List
17) (Optional Inspection - Weekly) Using Check List
18) (Optional Inspection - Weekly) Using Check List
19) (Optional Inspection - Weekly) Using Check List
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89) (Optional Inspection - Weekly) Using Check List
90) (Optional Inspection - Weekly) Using Check List
91) (Optional Inspection - Weekly) Using Check List
92) (Optional Inspection - Weekly) Using Check List
93) (Optional Inspection - Weekly) Using Check List
94) (Optional Inspection - Weekly) Using Check List
95) (Optional Inspection - Weekly) Using Check List
96) (Optional Inspection - Weekly) Using Check List
97) (Optional Inspection - Weekly) Using Check List
98) (Optional Inspection - Weekly) Using Check List
99) (Optional Inspection - Weekly) Using Check List
100) (Optional Inspection - Weekly) Using Check List

YEAR
2005

MONTH
3

DAY
5

LAST CASING TUBING
OR LINER

OD (mm)
114

MIN ID (mm)
114

MASS (kg/m)
114

GRADE
DC

NO OF JOINTS
1

TOTAL LENGTH
114

KB TO CSO HEAD
114

SET AT (m)
114

TEMPERATURE
114

DC/DP
114

MASS
114

GRADE
DC

MINIMUM ID
114

T.JT
114

TYPE
114

NO OF JOINTS
1

PUMP TYPE
F-800

PUMP MANUFACTURER
BAOJI

STROKE LENGTH
229

SPUD DATE
2005/03/05

TIME
05:00

RIG RELEASE
TIME

RE-ENTRY
TIME

OPERATOR'S AFE
05N51 01 09

KELLY BUSH
OP FUEL

CONTRACTOR'S JOB NUM
177

TOUR SHEET SERIAL NUM
PREC247_20050306_1B

VENDOR SOFTWARE VERSION
EDR-3.1-0 HF2ETS 2.2

DRILLING CREW PAYROLL DATA

WELL NAME & NO.
PARA ET AL CAMERON (2) F-73

YEAR
2005

MONTH
3

DAY
5

OPERATOR
PARAMOUNT RESOURCES LTD.

CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP

RIG MANAGER
CARL PASHKO

PROVINCE
N.W.T.

CAMP
X

YES
NO

RIG SAFETY DAYS
247

977

MORNING TOUR

FROM
0

TO
800

INJURIES

CREW

SOC INS. NO.

NAME

HRS

YES

NO

RIG MANAGER
JERRY INNES

8

J

DERRICK HAND
MIKE ASHE

8

MA

MOTOR HAND
KARL SCHOENDORFER

8

KS

FLOOR HAND
CHESTER BEAR

8

CB

LEASE HAND
JEFF HALL

8

JH

RIG MANAGER
CARL PASHKO

24

CP

RATE SCHEDULE
X

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

DRIVERS

1059

GASTON LANDRY

RAMSEY NOSE WORTHY

DAY TOUR

FROM
800

TO
1600

INJURIES

CREW

SOC INS. NO.

NAME

HRS

YES

NO

DRILLER
JAMES McIVOR

12

JM

DERRICK HAND
ROBIN DOYLE

12

RD

MOTOR HAND
JEFF BANNISTER

12

JB

FLOOR HAND
EMILE BIENVENUE

12

EB

LEASE HAND
ANTHONY JOBST

12

AJ

RATE SCHEDULE
X

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

DRIVERS

954

JEFF HALL

JERRY INNES

EVENING TOUR

FROM
1600

TO
2400

INJURIES

CREW

SOC INS. NO.

NAME

HRS

YES

NO

DRILLER
JERRY INNES

4

J

DERRICK HAND
MIKE ASHE

4

MA

MOTOR HAND
KARL SCHOENDORFER

4

KS

FLOOR HAND
CHESTER BEAR

4

CB

LEASE HAND
JEFF HALL

4

JH

RATE SCHEDULE
X

REGULAR

REPAIR

INVERT

CREW SAFETY DAYS

DRIVERS

1001

JEFF HALL

JERRY INNES

LICENCE NO.
1089

WELL NAME & NO.
PARA ET AL CAMERON (2) F-73

OPERATOR
PARAMOUNT RESOURCES LTD.

SURFACE LOCATION
60:02:24.00 N 117:29:15.00 W

SIGNATURE OF OPERATOR'S REPRESENTATIVE
NEIL RUNDLELL

CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP

UNIQUE ID
1/ /0302F736010117150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
CARL PASHKO

DAILY CHECKS
1.) Daily Wellbore Inspection
2.) Drilling Inspection - Weekly (Using Check List)
3.) H2S Signs Present (If Required)
4.) Well License & Risk Diagram Present
5.) Flare Line Status
6.) BOP Drills Performed
7.) Manually Inspect BOP's - Flare Lines & Degasser Lines
8.) Rig Site Health & Safety Meeting (See elsewhere)
9.) CAODC Rig Safety Inspection Checklist (See elsewhere)
10.) Must inspect before Raising or Lowering
11.) Crown Saver Checked
12.) Monitor SPS Checked

DECKLE
NR CP
RIG NO
247
FUEL @ 08:00 HRS
500
TEMPERATURE
-15
CURRENT CONDITIONS
CLEAR
WIND DIRECTION
N.W.
ROAD CONDITION
ICE

YEAR
2005
MONTH
3
DAY
7

LAST CASING TUBING OR LINER
OD (mm)
MIN ID (mm)
MASS (kg/m)
GRADE
NO. OF JOINTS
TOTAL LENGTH
HB TO CSG HEAD
SET AT (m)

DC/DP SIZE
DC/DP
MASS
GRADE
MINIMUM ID
T JNT QD
TYPE THREADED
NO. OF JOINTS
PUMP TYPE
PUMP MANUFACTURER
STROKE LENGTH

DC/DP SIZE
DC/DP
MASS
GRADE
MINIMUM ID
T JNT QD
TYPE THREADED
NO. OF JOINTS
PUMP TYPE
PUMP MANUFACTURER
STROKE LENGTH

DRILLING CREW PAYROLL DATA

WELL NAME & NO.
PARA ET AL CAMERON (2) F-73
YEAR
2005
MONTH
3
DAY
7

OPERATOR
PARAMOUNT RESOURCES LTD.
CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP

RIG MANAGER
CARL PASHKO
RIG NO.
247

PROVINCE
N.W.T.
CAMP
☒ YES
☐ NO
RIG SAFETY DAYS
976

RATE SCHEDULE
☒ REGULAR
☐ REPAIR
☐ INVERT

CREW SAFETY DAYS
1060
DRIVERS
GASTON LANDRY
RAMSEY NOSEWORTHY

DAY TOUR
FROM
800
TO
1600
INJURIES

CREW
SOC INS. NO.
NAME
HRS
YES
NO

DRILLER
JERRY INNES
8
J

DERRICK HAND
MIKE ASHE
8
MA

MOTOR HAND
KARL SCHOENDORFER
8
KS

FLOOR HAND
CHESTER BEAR
8
CB

LEASE HAND
JEFF HALL
8
JH

RIG MANAGER
CARL PASHKO
24
CP

DRILLING CREW PAYROLL DATA

WELL NAME & NO.
PARA ET AL CAMERON (2) F-73
YEAR
2005
MONTH
3
DAY
7

OPERATOR
PARAMOUNT RESOURCES LTD.
CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP

RIG MANAGER
CARL PASHKO
RIG NO.
247

PROVINCE
N.W.T.
CAMP
☒ YES
☐ NO
RIG SAFETY DAYS
976

RATE SCHEDULE
☒ REGULAR
☐ REPAIR
☐ INVERT

CREW SAFETY DAYS
1060
DRIVERS
GASTON LANDRY
RAMSEY NOSEWORTHY

DAY TOUR
FROM
800
TO
1600
INJURIES

CREW
SOC INS. NO.
NAME
HRS
YES
NO

DRILLER
JAMES McIVOR
12
JM

DERRICK HAND
ROBIN DOYLE
12
RD

MOTOR HAND
JEFF BANNISTER
12
JB

FLOOR HAND
EMILE BIENVENUE
12
EB

LEASE HAND
ANTHONY JOBST
12
AJ

DRILLING CREW PAYROLL DATA

WELL NAME & NO.
PARA ET AL CAMERON (2) F-73
YEAR
2005
MONTH
3
DAY
7

OPERATOR
PARAMOUNT RESOURCES LTD.
CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP

RIG MANAGER
CARL PASHKO
RIG NO.
247

PROVINCE
N.W.T.
CAMP
☒ YES
☐ NO
RIG SAFETY DAYS
976

RATE SCHEDULE
☒ REGULAR
☐ REPAIR
☐ INVERT

CREW SAFETY DAYS
955
DRIVERS
JEFF HALL
JERRY INNES

DAY TOUR
FROM
1600
TO
2400
INJURIES

CREW
SOC INS. NO.
NAME
HRS
YES
NO

DRILLER
JERRY INNES
4
J

DERRICK HAND
MIKE ASHE
4
MA

MOTOR HAND
KARL SCHOENDORFER
4
KS

FLOOR HAND
CHESTER BEAR
4
CB

LEASE HAND
JEFF HALL
4
JH

DRILLING CREW PAYROLL DATA

WELL NAME & NO.
PARA ET AL CAMERON (2) F-73
YEAR
2005
MONTH
3
DAY
7

OPERATOR
PARAMOUNT RESOURCES LTD.
CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP

RIG MANAGER
CARL PASHKO
RIG NO.
247

PROVINCE
N.W.T.
CAMP
☒ YES
☐ NO
RIG SAFETY DAYS
976

RATE SCHEDULE
☒ REGULAR
☐ REPAIR
☐ INVERT

CREW SAFETY DAYS
1002
DRIVERS
JEFF HALL
JERRY INNES

DAY TOUR
FROM
1600
TO
2400
INJURIES

CREW
SOC INS. NO.
NAME
HRS
YES
NO

DRILLER
JERRY INNES
4
J

DERRICK HAND
MIKE ASHE
4
MA

MOTOR HAND
KARL SCHOENDORFER
4
KS

FLOOR HAND
CHESTER BEAR
4
CB

LEASE HAND
JEFF HALL
4
JH

DRILLING CREW PAYROLL DATA

WELL NAME & NO.
PARA ET AL CAMERON (2) F-73
YEAR
2005
MONTH
3
DAY
7

OPERATOR
PARAMOUNT RESOURCES LTD.
CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP

RIG MANAGER
CARL PASHKO
RIG NO.
247

PROVINCE
N.W.T.
CAMP
☒ YES
☐ NO
RIG SAFETY DAYS
976

RATE SCHEDULE
☒ REGULAR
☐ REPAIR
☐ INVERT

CREW SAFETY DAYS
1002
DRIVERS
JEFF HALL
JERRY INNES

DAY TOUR
FROM
1600
TO
2400
INJURIES

CREW
SOC INS. NO.
NAME
HRS
YES
NO

DRILLER
JERRY INNES
4
J

DERRICK HAND
MIKE ASHE
4
MA

MOTOR HAND
KARL SCHOENDORFER
4
KS

FLOOR HAND
CHESTER BEAR
4
CB

LEASE HAND
JEFF HALL
4
JH

DRILLING CREW PAYROLL DATA

WELL NAME & NO.
PARA ET AL CAMERON (2) F-73
YEAR
2005
MONTH
3
DAY
7

OPERATOR
PARAMOUNT RESOURCES LTD.
CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP

RIG MANAGER
CARL PASHKO
RIG NO.
247

PROVINCE
N.W.T.
CAMP
☒ YES
☐ NO
RIG SAFETY DAYS
976

RATE SCHEDULE
☒ REGULAR
☐ REPAIR
☐ INVERT

CREW SAFETY DAYS
1002
DRIVERS
JEFF HALL
JERRY INNES

DAY TOUR
FROM
1600
TO
2400
INJURIES

CREW
SOC INS. NO.
NAME
HRS
YES
NO

DRILLER
JERRY INNES
4
J

DERRICK HAND
MIKE ASHE
4
MA

MOTOR HAND
KARL SCHOENDORFER
4
KS

FLOOR HAND
CHESTER BEAR
4
CB

LEASE HAND
JEFF HALL
4
JH

DRILLING CREW PAYROLL DATA

WELL NAME & NO.
PARA ET AL CAMERON (2) F-73
YEAR
2005
MONTH
3
DAY
7

OPERATOR
PARAMOUNT RESOURCES LTD.
CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP

RIG MANAGER
CARL PASHKO
RIG NO.
247

PROVINCE
N.W.T.
CAMP
☒ YES
☐ NO
RIG SAFETY DAYS
976

RATE SCHEDULE
☒ REGULAR
☐ REPAIR
☐ INVERT

CREW SAFETY DAYS
1002
DRIVERS
JEFF HALL
JERRY INNES

DAY TOUR
FROM
1600
TO
2400
INJURIES

CREW
SOC INS. NO.
NAME
HRS
YES
NO

DRILLER
JERRY INNES
4
J

DERRICK HAND
MIKE ASHE
4
MA

MOTOR HAND
KARL SCHOENDORFER
4
KS

FLOOR HAND
CHESTER BEAR
4
CB

LEASE HAND
JEFF HALL
4
JH

[illegible]

LICENCE NO. 1089 WELL NAME & NO. PARA ET AL CAMERON (2) F-73

OPERATOR PARAMOUNT RESOURCES LTD. CONTRACTOR NAME PRECISION DRILLING, DIV OF PLP

SURFACE LOCATION 60:02:24.00 N 117:29:15.00 W UNIQUE ID 1/ /0302F736010117150

SIGNATURE OF OPERATOR'S REPRESENTATIVE NEIL RUNDLELL SIGNATURE OF CONTRACTOR'S RIG MANAGER JERRY INNES

1. Daily Well Around Inspection
2. Drilling Inspection - Weekly (Using Check List)
3. H2S Signs Posted if Required
4. Well Location & Block Diagram Posted
5. Flare Lines Staked
6. BOP Drills Performed
7. Visually Inspect BOP & Flare Lines & Degasser Lines
8. Rig Site Health & Safety Meeting (before work commences)
9. CAODC Rig Safety Inspection Checklist (weekly/monthly)
10. Mast Inspection before Raising or Lowering
11. Crown Saver Checked
12. Motor Sds Checked

YEAR 2005 MONTH 3 DAY 10

LAST CASING TUBING 21.91 205.66 35.72 IPSCO

RIG NO. 247

BOILER 4932

TEMPERATURE

CURRENT CONDITIONS

DC 158 131 DC 64 156 4.5XH 19 F-800 BAOJI

NO. OF JOINTS 33

TOTAL LENGTH 429.15

KB TO CSG HEAD 4.70

SET AT (m) 428

SPUD DATE 2005/03/06 TIME 05:00

RIG RELEASE TIME

WELL TYPE PRE-ENTRY

OPERATOR'S AFE 05N510109

KELLY BERG

CONTRACTOR'S JOB NUM 177

TOUR SHEET SERIAL NUM PREC247_20050310_1B

VEHICLE SOFTWARE VERSION EDR 34.0 HF2ETS 2.2

PASON DATAHUB

DRILLING CREW PAYROLL DATA

WELL NAME & NO. PARA ET AL CAMERON (2) F-73 YEAR 2005 MONTH 3 DAY 10

OPERATOR PARAMOUNT RESOURCES LTD. CONTRACTOR NAME PRECISION DRILLING, DIV OF PLP

RIG MANAGER JERRY INNES RIG NO. 247

PROVINCE N.W.T. CAMP X YES NO RIG SAFETY DAYS 961

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS 1063

DRIVERS GASTON LANDRY

DAY TOUR FROM 800 TO 1600 INJURIES

CREW SOC INS. NO. NAME HRS YES NO

DRILLER JAMES McIVOR 8 JM

DERRICK HAND ROBIN DOYLE 8 RD

MOTOR HAND JEFF BANNISTER 8 JB

FLOOR HAND EMILE BIENVENUE 8 EB

LEASE HAND ANTHONY JOBST 8 AJ

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS 958

DRIVERS ANTHONY JOBST

DAY TOUR FROM 1600 TO 2400 INJURIES

CREW SOC INS. NO. NAME HRS YES NO

DRILLER GASTON LANDRY 8 GL

DERRICK HAND MATT SHAW 8 MS

MOTOR HAND DOUG DOYLE 8 DO

FLOOR HAND RAMSEY NOSEWORTHY 8 RN

LEASE HAND RYAN O'NEILL 8 RO

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS 1005

DRIVERS RAMSEY NOSEWORTHY

DAY TOUR FROM 800 TO 1600 INJURIES

CREW SOC INS. NO. NAME HRS YES NO

DRILLER JAMES McIVOR 8 JM

DERRICK HAND ROBIN DOYLE 8 RD

MOTOR HAND JEFF BANNISTER 8 JB

FLOOR HAND EMILE BIENVENUE 8 EB

LEASE HAND ANTHONY JOBST 8 AJ

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS 958

DRIVERS ANTHONY JOBST

DAY TOUR FROM 1600 TO 2400 INJURIES

CREW SOC INS. NO. NAME HRS YES NO

DRILLER GASTON LANDRY 8 GL

DERRICK HAND MATT SHAW 8 MS

MOTOR HAND DOUG DOYLE 8 DO

FLOOR HAND RAMSEY NOSEWORTHY 8 RN

LEASE HAND RYAN O'NEILL 8 RO

RATE SCHEDULE X REGULAR REPAIR INVERT

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RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS 958

DRIVERS ANTHONY JOBST

DAY TOUR FROM 1600 TO 2400 INJURIES

CREW SOC INS. NO. NAME HRS YES NO

DRILLER GASTON LANDRY 8 GL

DERRICK HAND MATT SHAW 8 MS

MOTOR HAND DOUG DOYLE 8 DO

FLOOR HAND RAMSEY NOSEWORTHY 8 RN

LEASE HAND RYAN O'NEILL 8 RO

RATE SCHEDULE X REGULAR REPAIR INVERT

CREW SAFETY DAYS 1005

DRIVERS RAMSEY NOSEWORTHY

[illegible]

LICENCE NO.1089

WELL NAME & NO. PARA ET AL CAMERON (2) F-73

OPERATORPARAMOUNT RESOURCES LTD.

SURFACE LOCATION60:02:24.00 N 117:29:15.00 W

SIGNATURE OF OPERATOR'S REPRESENTATIVE
NEIL RUNDLELL

CONTRACTOR NAMEPRECISION DRILLING, DIV OF PLP

UNIQUE ID1 /0302F736010117150

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY INNES

DAILY CHECKS
(1) Daily Walk Around Inspection
(2) Detailed Inspection - Weekly (Using Check List)
(3) H2S Signs Posted if Required
(4) H2S License & PPE Diagram Posted
(5) Flare Lines Staked
(6) H2S Drill Pathmarked
(7) Visually inspect BOP's Place Lines & Degasser Lines
(8) Rig Site Health & Safety Meeting (onshore/underwater)
(9) CAODC Rig Safety Inspection Checklist (onshore/underwater)
(10) Main Inspection before Raising or Lowering
(11) Crown Sewer Checked
(12) Motor Kills Checked

DETERMINE 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, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 76

LICENCE NO.
1089

WELL NAME & NO.
PARA ET AL CAMERON (2) F-73

OPERATOR
PARAMOUNT RESOURCES LTD.

CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP

SURFACE LOCATION
60:02:24.00 N 117:29:15.00 W

UNIQUE ID
1/ /0302F736010117150

SIGNATURE OF OPERATOR'S REPRESENTATIVE
NEIL RUNDELL

SIGNATURE OF CONTRACTOR'S RIG MANAGER
JERRY INNES

DAILY CHECKS
1. Daily VMA Around Inspection
2. Drilled Inspection - Weekly (Using Check List)
3. H2S Signs Posted if required
4. Well Licence & Block Diagram Posted
5. Flow Line Status
6. BOP Drills Performed
7. Monthly Impact BOP - Flow Lines & Gas/Liquid Lines
8. Rig Site Health & Safety Meeting (weekly/monthly)
9. CADC Rig Safety Inspection Checklist (weekly/monthly)
10. Most Inspection before Raising or Lowering
11. Crown Saver Checked
12. Motor Kils Checked

YEAR 2005 MONTH 3 DAY 14
RIG NO. 247
FUEL @ 06:00 HRS
4110
TEMPERATURE
CURRENT CONDITIONS
WIND DIRECTION
N.W.
ROAD CONDITION
D.C.
LAST CASING
TUBING
OFF
LINER

OD (mm) 219.1
MN ID (mm) 205.66
MASS (kg/m3) 35.72
MAKE P.SCO
GRADE J55
NO OF JOINTS 33
TOTAL LENGTH 429.15
KB TO CIRC HEAD 4.70
SET AT (m) 428

DC DP
SIZE
MASS
GRADE
MINIMUM
L.D.
T. JNT
Q.D.
TYPE
TUBES
NO. OF JOINTS
PUMP TYPE
PUMP MANUFACTURER
STROKE
LENGTH

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

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
BY TYPE OF TOOLS
RIGUP & TEAMDOWN
DRILL ACTUAL
REAMING
CORING
CONDUIT & CIRC
TAPERS
RIG SERVICE
REPAIR RIG
CUT OFF
DRILL LINE
DEV SURVEY
WIRELINE LOGS
RUN CIG & CEMENT
WAIT ON CEMENT
HIPLE UP
B.O.P.
TEST
B.O.P.
DRILLSTEM
TEST
PLUG
BACK
SQUEEZE
CEMENT
FISHING
DR. WORK
SAFETY
MEETING
W.O.D.

1.75 3.0 0.25
2.5 3.75 0.25
7.5 0.25
11.75 6.75 0.75
3.00
0.50 1.25
0.25 1.25
0.25
0.50 1.25

8.00 140
8.00 140
8.00 140
24.00 140

SHALE SHAKER(S)
RENTALS / SERVICES
MORN DAY EVE
TOTALS
NO. TYPE
BROKEN F. NEW F. USED
CREW VEHICLE
34 JTS 412, XH HEVI WATE
8 8 8
8 8 8
8 8 8
8 8 8

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

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
BY TYPE OF TOOLS
RIGUP & TEAMDOWN
DRILL ACTUAL
REAMING
CORING
CONDUIT & CIRC
TAPERS
RIG SERVICE
REPAIR RIG
CUT OFF
DRILL LINE
DEV SURVEY
WIRELINE LOGS
RUN CIG & CEMENT
WAIT ON CEMENT
HIPLE UP
B.O.P.
TEST
B.O.P.
DRILLSTEM
TEST
PLUG
BACK
SQUEEZE
CEMENT
FISHING
DR. WORK
SAFETY
MEETING
W.O.D.

1.75 3.0 0.25
2.5 3.75 0.25
7.5 0.25
11.75 6.75 0.75
3.00
0.50 1.25
0.25 1.25
0.25
0.50 1.25

8.00 140
8.00 140
8.00 140
24.00 140

SHALE SHAKER(S)
RENTALS / SERVICES
MORN DAY EVE
TOTALS
NO. TYPE
BROKEN F. NEW F. USED
CREW VEHICLE
34 JTS 412, XH HEVI WATE
8 8 8
8 8 8
8 8 8
8 8 8

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

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
BY TYPE OF TOOLS
RIGUP & TEAMDOWN
DRILL ACTUAL
REAMING
CORING
CONDUIT & CIRC
TAPERS
RIG SERVICE
REPAIR RIG
CUT OFF
DRILL LINE
DEV SURVEY
WIRELINE LOGS
RUN CIG & CEMENT
WAIT ON CEMENT
HIPLE UP
B.O.P.
TEST
B.O.P.
DRILLSTEM
TEST
PLUG
BACK
SQUEEZE
CEMENT
FISHING
DR. WORK
SAFETY
MEETING
W.O.D.

1.75 3.0 0.25
2.5 3.75 0.25
7.5 0.25
11.75 6.75 0.75
3.00
0.50 1.25
0.25 1.25
0.25
0.50 1.25

8.00 140
8.00 140
8.00 140
24.00 140

SHALE SHAKER(S)
RENTALS / SERVICES
MORN DAY EVE
TOTALS
NO. TYPE
BROKEN F. NEW F. USED
CREW VEHICLE
34 JTS 412, XH HEVI WATE
8 8 8
8 8 8
8 8 8
8 8 8

WELL NAME & NO.
PARA ET AL CAMERON (2) F-73

YEAR 2005 MONTH 3 DAY 14

OPERATOR
PARAMOUNT RESOURCES LTD.

CONTRACTOR NAME
PRECISION DRILLING, DIV OF PLP

RIG MANAGER
JERRY INNES

RIG NO.
247

PROVINCE
N.W.T.

CAMP
X

YES
NO

RIG SAFETY DAYS
985

RATE SCHEDULE
X

REGULAR
REPAIR
INVERT

CREW SAFETY DAYS
DRIVERS
ANTHONY JOBST
JAMES McIVOR

1067

DAY TOUR
FROM 800 TO 1600

INJURIES

CREW SOC INS. NO. NAME HRS YES NO

DRILLER JAMES McIVOR 8 JM

DERRICK HAND ROBIN DOYLE 8 RD

MOTOR HAND DOUG DOYLE 8 DD

FLOOR HAND EMILE BIENVENUE 8 EB

LEASE HAND ANTHONY JOBST 8 AJ

RIG MANAGER JERRY INNES 24 JI

DRATE SCHEDULE
X

REGULAR
REPAIR
INVERT

CREW SAFETY DAYS
DRIVERS
RAMSEY NOSEWORTHY
GASTON LANDRY

1063

DAY TOUR
FROM 1600 TO 2400

INJURIES

CREW SOC INS. NO. NAME HRS YES NO

DRILLER JAMES McIVOR 4 JM

DERRICK HAND ROBIN DOYLE 4 RD

MOTOR HAND DOUG DOYLE 4 DD

FLOOR HAND EMILE BIENVENUE 4 EB

LEASE HAND ANTHONY JOBST 4 AJ

DRATE SCHEDULE
X

REGULAR
REPAIR
INVERT

CREW SAFETY DAYS
DRIVERS
RAMSEY NOSEWORTHY
GASTON LANDRY

1009

DAY TOUR
FROM 800 TO 1600

INJURIES

CREW SOC INS. NO. NAME HRS YES NO

DRILLER JAMES McIVOR 4 JM

DERRICK HAND ROBIN DOYLE 4 RD

MOTOR HAND DOUG DOYLE 4 DD

FLOOR HAND EMILE BIENVENUE 4 EB

LEASE HAND ANTHONY JOBST 4 AJ

DRATE SCHEDULE
X

REGULAR
REPAIR
INVERT

CREW SAFETY DAYS
DRIVERS
RAMSEY NOSEWORTHY
GASTON LANDRY



PASON DATAHUB

LICENCE NO. 1089 WELL NAME & NO. PARA ET AL CAMERON (2) F-73

OPERATOR: PARAMOUNT RESOURCES LTD. CONTRACTOR NAME: PRECISION DRILLING, DIV OF PLP

SURFACE LOCATION: 60:02:24.00 N 117:29:15.00 W UNIQUE ID: 1/0302F736010117150

SIGNATURE OF OPERATOR'S REPRESENTATIVE: BRIAN J NEIGUM SIGNATURE OF CONTRACTOR'S RIG MANAGER: JERRY INNES

DAILY CHECKS: (1) Daily Walk Around Inspection (2) Detailed Inspection - Weekly (3) H2S Sign Posted if Required (4) H2S Liveness & Check Diagram Posted (5) Flare Lines Staked (6) 8 Off Delta Performance (7) Monthly Inspection of H2S Lines & Degasser Lines (8) CADC Rig Safety Inspection Checklist (9) Mast Inspection before Raising or Lowering (10) Crown Cover Checked (11) Motor Kils Checked

YEAR: 2005 MONTH: 3 DAY: 15 LAST CASING TUBING OR LINER: 219.1 205.66 35.72 IPSCO J55 33 429.15 4.70 428

OD (mm): 219.1 MIN ID (mm): 205.66 MASS (kg/m): 35.72 NAME: IPSCO GRADE: J55 NO. OF JOINTS: 33 TOTAL LENGTH: 429.15 KB TO CSG HEAD: 4.70 NET AT (m): 428

TEMPERATURE: CURRENT CONDITIONS: CLEAR DC 158 131 DC 64 156 4.5X1 19 F-800 BAOJI PUMP TYPE: PUMP MANUFACTURER: STROKE LENGTH: 229

WIND DIRECTION: N.W. ROAD CONDITION: DRY

DRILLING CREW PAYROLL DATA: WELL NAME & NO: PARA ET AL CAMERON (2) F-73 YEAR: 2005 MONTH: 3 DAY: 15 OPERATOR: PARAMOUNT RESOURCES LTD. CONTRACTOR NAME: PRECISION DRILLING, DIV OF PLP RIG MANAGER: JERRY INNES RIG NO: 247 PROVINCE: N.W.T. CAMP: X YES NO RIG SAFETY DAYS: 4

MORNING TOUR: CREW: SOC INS. NO. NAME HRS YES NO DRILLER: JAMES McIVOR 8 JM DERRICK HAND: ROBIN DOYLE 8 RD MOTOR HAND: DOUG DOYLE 8 DO FLOOR HAND: EMILE BIENVENUE 8 EB LEASE HAND: ANTHONY JOBST 8 AJ RIG MANAGER: JERRY INNES 24 J

DAY TOUR: CREW: SOC INS. NO. NAME HRS YES NO DRILLER: GASTON LANDRY 12 GL DERRICK HAND: MATT SHAW 12 MS MOTOR HAND: FIDEL MENDEZ 12 FM FLOOR HAND: RAMSEY NOSEWORTHY 12 RN LEASE HAND: RYAN O'NEILL 12 RO

EVENING TOUR: CREW: SOC INS. NO. NAME HRS YES NO DRILLER: JAMES McIVOR 4 JM DERRICK HAND: ROBIN DOYLE 4 RD MOTOR HAND: DOUG DOYLE 4 DO FLOOR HAND: EMILE BIENVENUE 4 EB LEASE HAND: ANTHONY JOBST 4 AJ

UGENCE NO 1089		WELL NAME & NO. PARA ET AL CAMERON (2) F-73	
OPERATOR PARAMOUNT RESOURCES LTD.		CONTRACTOR NAME PRECISION DRILLING, DIV OF PLP	
SURFACE LOCATION 60:02:24.00 N 117:29:15.00 W		UNIQUE ID 1/ /0302F736010117150	
SIGNATURE OF OPERATOR'S REPRESENTATIVE BRIAN J NEIGUM		SIGNATURE OF CONTRACTOR'S RIG MANAGER CARL PASHKO	
		DAILY CHECKS (1) Daily Walk Around Inspection (2) Detailed Inspection - Visually (Using Check List) (3) H2S Signs Posted if Required (4) Well Location & Block Diagram Posted (5) Flow Lines Checked (6) BOP Drill Path Verified (7) Visually Inspect DCH's, Flare Lines & Degasser Lines (8) Rig Site Health & Safety Meeting (on arrival/departure) (9) LOTO/COO Rig Safe Inspection Checklist (on arrival/departure) (10) Mast Inspection before Raising or Lowering (11) Chisel Screw Checked (12) Motor ROPS Checked	
		YEAR MONTH DAY LAST CASING TUBING OR LINER 2005 03 06 247 IPSCO	
		OD (mm) MIN ID (mm) MASS (kg/m3) GRADE NO. OF JOINTS TOTAL LENGTH HS TO CSG HEAD SET AT (m) 219.1 205.66 35.72 J55 33 42915 4.70 428	
		TEMPERATURE CURRENT CONDITIONS CLEAR MASS GRADE MINIMUM LD TYPE THREAD NO. OF JOINTS PUMP TYPE PUMP MANUFACTURER STROKE LENGTH C-20 DC 158 131 DC 84 156 4.5XH 19 F-800 BAOJI 229	
		ROAD CONDITION ROAD DIRECTION	
		TOTALS SHALE SHAKERS RENTALS SERVICES MORN. DAY EVE	
		CREW VEHICLE 34 JTS 41/2 XH HEVI WATE	
		MORN. DAY EVE	
		DRILLING CREW PAYROLL DATA	
		WELL NAME & NO. PARA ET AL CAMERON (2) F-73 YEAR MONTH DAY 2005 03 16	
		OPERATOR PARAMOUNT RESOURCES LTD. CONTRACTOR NAME PRECISION DRILLING, DIV OF PLP	
		RIG MANAGER CARL PASHKO RIG NO. 247	
		PROVINCE N.W.T. CAMP YES NO RIG SAFETY DAYS 5	
		RATE SCHEDULE X REGULAR REPAIR INVERT	
		CREW SAFETY DAYS DRIVERS ANTHONY JOBST	
		JAMES McIVOR	
		DAY TOUR FROM 800 TO 1600 INJURIES	
		CREW SOC INS. NO. NAME HRS YES NO	
		DRILLER GASTON LANDRY 12 GL	
		DERRICK HAND MATT SHAW 12 MS	
		MOTOR HAND FIDEL MENDEZ 12 FM	
		FLOOR HAND RAMSEY NOSEWORTHY 12 RN	
		LEASE HAND JEFF HALL 6 JH	
		RATE SCHEDULE X REGULAR REPAIR INVERT	
		CREW SAFETY DAYS DRIVERS RAMSEY NOSEWORTHY	
		GASTON LANDRY	
		EVENING TOUR FROM 1600 TO 2400 INJURIES	
		CREW SOC INS. NO. NAME HRS YES NO	
		DRILLER JAMES McIVOR 4 JM	
		DERRICK HAND ROBIN DOYLE 4 RD	
		MOTOR HAND DOUG DOYLE 4 DO	
		FLOOR HAND CHESTER BEAR 4 CB	
		LEASE HAND EMILE BIENVENUE 4 EB	
		RATE SCHEDULE X REGULAR REPAIR INVERT	
		CREW SAFETY DAYS DRIVERS RAMSEY NOSEWORTHY	
		GASTON LANDRY	
		1011	

[illegible]