

SHELL ALEXANDRIA No. 1

Drilling Authority No.

Date Issued

WELL NAME Shell Alexandra No. 1

FIELD Wildest

Area: Alexandra Falls

LOCATION: Unit

Section

Grade

Latitude 60°25' 37.99" S.

Longitude 116°10' 16.9" W.

From Established Reference Marker

Rig Release Date: 9-3-59

Status D & A

Information Release Date 9-3-61

CHANGE OF NAME:

DATE RECEIVED	INDEX
	Application for a Drilling Authority. Well Completion Data. Well History Report. Application to Amend a Drilling Authority. Application to change a Well Name. Application to Abandon a Well or Suspend Drilling. Application to Alter Condition of a Well. Well History Supplement. Well Completion Data. Work-over Report No. Application to Commingle Production before Measurement. Approval to Commingle Production before Measurement. Application to Amend Approval No. to Commingle Production before Measurement. Application for M.P.R.—Oil. New Oil Well Report. New Gas Well Report. Well Inspection Report. Rig Inspection Report. Battery Inspection Report. Field Abandonment Programme and Approval. Well Card. Well Visit. Daily Drilling Reports.

60° 25' 37"
118° 10' 16"
C A T A L A G

55

DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL DEVELOPMENT
NORTHERN ADMINISTRATION AND LANDS BRANCH

(APPENDIX)
(CONTINUATION)
(XXXXXXXXXX)
(XXXXXXXXXX)

REPORT

(Strike out operations which do not apply)

To be submitted in triplicate in accordance with Section 70 of
the Territorial Oil and Gas Regulations to the Conservation
Engineer at Edmonton, Alberta.

Name of well . Shell Alexandra No. 1 Oil and Gas Permit No. 1590
Registered owner . Shell Oil Company of Canada Drilling Company
Location: (Survey description) 60° 25' 37.99" N. Lat. 118° 10' 16.90" W. Long.
20,941.28' West and 2,103.00' South of the Northeast corner of S76-131-1-W6
Elevation: Ground . +1010.95 Kelly bushing . +1021.15 Depth . 420
Spudded . March 2, 1959 . 3:15 PM Finished drilling Mar. 9/59 Rig released Mar. 9/59
4:00 PM
Deviations from vertical 1 1/2° @ 120', 1-1/2° @ 250', 1-1/2° @ 310'

LOGGING

Date	Size O.D.	Weight lbs/foot	Grade	Set at feet	Sacks cement
1. none					
2.					
3.					

LOGGING

Status of well on completion of drilling . Well abandoned at 420' because of
severe lost circulation and the advent of spring break-up.
Producing zone
Cored intervals . no cores
Interval logged: E-log . no logs M-log
R-log Other

DRILLSTEM TESTS

Test No.	Date	Interval tested	Duration	Results
1. none				
.				
.				

(Over)

Test No.	Date	Interval tested	Duration	Results
.....				
.....				
.....				
.....				
.....				

Perforations: (Gas.....)
 (Dot.....)

Shootings:

Hydraulically fracturing:

Chemical treatment:

Date Initial Production tests:

Initial production data

Pumping or flowing

Plug back: to surface

Other: Well abandoned at 420' due to severe lost circulation and the advent of surging
 break-down.

CEMENT PLUGS SET

Date	Plug set at	Sacks cement	Method	Top found at
March 8, 1959	227'	75 + 81 CaCl ₂	Displacement	241'
March 9, 1959	0' - 80'	85 + 6% CaCl ₂	"	62'
March 9, 1959	0' - 62'	87 + 8% CaCl ₂	"	surface

Well samples have been sent to: Shell Oil Company of Canada, Ltd., Edmonton

Cores will be stored at: cut will be forwarded

Electric log is appended: Yes No ☒ . . .

Radioactivity log is appended: Yes No ☒ . . .

Micrometer log is appended: Yes No ☒ . . .

Geologic record or strip log (is) submitted Yes No ☒ . . .
 (will be)

Results of tests for porosity, permeability, and saturation of each stratum containing oil, gas or water (are) submitted none
 (will be) Yes 68 (5) and (6) No ☒ made

With respect to abandonment we have complied with Section 60(3) and (4) of the Regulations. (Initial here)

ADDITIONAL DETAILS AND COMMENTS

Installed marker post 4' above G.L. Put 3 sacks cement in rathole.

Signed E. R. Greary, Jr. Address P. O. Box 186, Edmonton, Alberta

C A N A D A

DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES

NORTHERN ADMINISTRATION AND LANDS BRANCH

NOTICE OF INTENTION TO

(~~PLUG BACK~~)
(~~ABANDON~~)
(~~STOPPING DRILLING~~)
(~~STOPPING DRILLING~~)
(~~STOPPING DRILLING~~)

A WELL

(Stroke out operations which do not apply).

To be submitted in triplicate to the Conservation Engineer at Edmonton, Alberta.

In accordance with Sections 60, 61, 6r 62 of the Territorial Oil and Gas Regulations, notice is hereby given of our intention to

... abandon ... the well named Shell Alexandra No. 1. ... on Oil and Gas (Permit No. 1530...) registered in the name of Shell Oil Company of Canada Ltd. (Lease No. ...)

Depth . 438 . . . feet. Elevation above sea level: Ground surface 1010.29 . . ft. Kelly bushing 1020 ft.

Location (if not accurately stated in Notice of Intention to Begin Drilling Operations):

... (N of S boundary) of (Permit No.) at approx N Lat.
... (S of N boundary) of (Lease No.)
... (W of E boundary) of (Permit No.) at approx W Long.
... (E of W boundary) of (Lease No.)

Survey description

CASING RECORD

Size O.D. inches	Weight lbs/ft.	Amount feet	Set at feet	Sacks cement	Method	To be Withdrawn
1. none.						
2.						
3.						

OIL, GAS and WATER

Encountered

Cement plugs to be set

Oil fromfeet to.....feet.	Fromfeet tofeet with.....sacks
.....	
.....	
Gas from feet to.....feet.	Fromfeet to.....feet with.....sacks.
.....	
.....	

(Over)

Water from.....feet tofeet. From.....feet to.....feet with.....sacks.

Bottom plug from 427.....feet to 348.....feet with 75.....sacks
below

Surface plug from 0.....feet to 80.....feet with 174.....sacks.

Date of last operations March 9, 1959.....Total depth. 438.....

Nature of liquid in well water.....Level from surface plugged to surface

Present condition of well in addition to above: plugged 80 surface with cement.....

An electric log ~~(will not be)~~ run. (strike out what is non-applicable)

On abandonment we shall comply with Section 60 (3) and (4) of the Regulations with respect to filling excavations and marking the well site E.R.S.(Please Initial)

Program of operation not included above Abandonment plug No. 2 was run at 80' with 87 sacks cement and felt at 60' from surface. The hole was then cemented from this point to surface with 87 sacks of cement.

Responsible agents of permittee or lessee in charge of operation:

At well G. A. Whitaker At registered office: E. R. Shorey, Jr.

Postal Address Box 186 Postal Address Box 186, Edmonton, Alberta
Edmonton, Alberta

It is understood that if changes in this Notice of Intention become necessary we will promptly notify you.

Dated at Edmonton, ... this 11th ... day of ... March ... 1959...

Signed by E. R. Shorey, Jr.

This program is approved subject to the following provisions:

... to be furnished. oral approval.

.....

.....

... 17th March 1959...
Date

... B. H. Shorey, Jr.
Conservation Engineer

C A N A D A

DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES

NORTHERN ADMINISTRATION AND LANDS BRANCH

NOTICE OF INTENTION TO BEGIN DRILLING OPERATIONS

(To be submitted in triplicate to the Conservation Engineer at Edmonton, Alberta at least 15 days prior to the commencement of drilling).

58

In accordance with Section 52 of the Territorial Oil and Gas Regulations, notice is hereby given of our intention to begin drilling a well on Oil and Gas Permit No. 1530 ... registered in the name of

Lease No.

Shell Oil Company of Canada Ltd.

TYPE OF WELL:

Stratigraphic test: 3" Wildcat:
Structure Test: Development:
Anticipated number of holes (Required for Structure Test Only)
Expected total depth: 4450 feet.

The well will be located:

2103'S of N.E. corner Sec. 26-131-1-W6M
.....(~~Section Boundary~~) of (Permit No.....) 60°25'37.99"
(~~Section Boundary~~) (Lease No.) at approx.N Lat.
20,941.28'W....(~~Section Boundary~~) of (Permit No.....) 118°10'16.90"
(~~Section Boundary~~) (Lease No.....) at approx.....W Long.

Survey description of location . Survey plan will be submitted when plotting of .
data completed.

Approximate surface elevation of 1009. . . . feet above sea level.

Name of well: , Shell Alexandra No. 1

Type of drilling rig: Rotary

Expected date of commencement: January 30, 1959

We propose to use the following strings of casing, cementing them as indicated below:

Size O.D. inches	Weight lbs/feet	Grade	Brand	New or used	Estimated depth	Sacks of cement
1. 7"	20 lbs.	J-55	Domestic	New	500'	200 + 2% CaCl ₂
2.						
3.						

Expected depth of water, gas and oil horizons and method of control:

Objective below 3900'. Control by drilling mud and blow out preventors.
.
.
.
.

(Over)

An electric log (will ~~will not~~) be run.

The well will be drilled by: Regent Drilling Company (name of company)

CONTRACTOR:

Responsible agents of permittee or lessee in charge of operation:

At well G. A. Whitaker At registered office: E. R. Shorey, Jr.

Postal address: Ray River, N.W.T. Postal address: P. O. Box 186, Edmonton

It is understood that if changes in this Notice of Intention become necessary we will promptly notify you.

Dated at Edmonton this 26th day of January 1959

Signed by E. R. Shorey, Jr.

This program is approved subject to the following provisions (if any):

.....
.....
.....
.....

27th January 1959
Date

B. H. Shores
Conservation Engineer

[illegible]

OPERATOR Shell Oil Company of Canada, Limited		LOCATION LSD.		SEC.	TVP	RGE.	W	WELL NAME ALEXANDRA #1	No.	PROVINCE N.W.T.								
CONTRACTOR REGENT DRILLING CO LTD		RIG NO. 21	DRILL PIPE STRING NO. SIZE	TOOL JOINT	OD	PUMPS			CASING & LINER RECORD	SIZE	WT & GR.	DEPTH SET FROM TO	PERFORATIONS FROM TO	CEMENT USED	OTHER			
OPERATOR'S REPRESENTATIVE H. T. Taylor		CONTRACTOR'S TOOL PUSHER J. Brown			TYPE THD			NO.	MANUFACTURER	TYPE	STROKE LENGTH							
1.								1.	Emsco	D-300	14							
2.								2.										
3.								3.										
TIME DISTRIBUTION—HOURS		MORN		DAY	EVE													
DRILLING ACTUAL		1 1/4		1/2	1/2													
REAMING																		
CIRCULATING																		
TRIPS		2 1/4		1/2														
DEVIATION SURVEY																		
TEST B.O.P.		SEN RIG		1/4	1/4													
CUT OFF DRILL LINE																		
REPAIR RIG																		
CIRCUITING																		
WIRE LINE LOGGING																		
OTHER		6 5 7																
FISHING																		
COMPLETING (A) PERFORATING																		
(B) RUNNING TUBING																		
(C) SWABBING																		
(D) TESTING																		
(E) ACIDIZING																		
(F) ADDITIONAL																		
TOTALS		8 8 8																
TIME SUMMARY (OFFICE USE ONLY)																		
CONTRACTOR'S TIME HRS.																		
OPERATOR'S TIME																		
HRS. W/D.P.																		
HRS. WO/D.P.																		
HRS. STANDBY																		
WIRE LINE RECORD																		
REEL NO.																		
NO. OF LINES 6		SIZE 1																
FEET SLIPPED																		
FEET CUT OFF																		
PRESENT LENGTH																		
TON MI. OF TRIPS SINCE LAST CUT																		
CUMULATIVE TON MI. OF TRIPS																		
NO. OF DAYS FROM SPUD																		
CUMULATIVE ROTATING HRS.																		
NO.		DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.	CORE NO.	FROM	TO	FORMATION (SHOW CORE RECOVERY)	ROTA- RY R.P.M.	WT ON BIT 1000#	PUMP PRESS	PUMP NO. 1 LINER SIZE S.P.M.	PUMP NO. 2 LINER SIZE S.P.M.	METHOD PUMPS RUN	MUD RECORD	
12		STANDS DP	FT	RUN NO.	1-C												TIME	
		SNGLS. DP	FT	SIZE	9 3/8			372	399	DIESEL 5512	150	ALL					WEIGHT	
		D.C. ID		MFG.	HTC					605 475							VISC	
		OD	369.87	FT.	TYPE	OSC1											W.L.C.C.	
		RMR BODY OD	FT	NO.	1			DEVIATION RECORD:	DEPTH	DEV	DIRECTION	DEPTH	DEV	DIRECTION	DEPTH	DEV	DIRECTION	FLTR. CK.
		STB BODY OD	FT	SIZE	C.O				370	1°								PH
2		SUBS OD	3 47	FT.	SER. NO.	RR 92710		12.00	12.15	SER. RIG.							SD. CONT.	
		BIT OR C.B.	FT.	DEPTH OUT				12.15	12.30	DRILLING				3'0 - 4'00	WAIT ON WATER			
			FT.	CUMULATIVE HOURS RUN				12.30	1.00	WAIT ON WATER				4'00 - 4'15	DRILLING			
		KELLY DOWN	25.86	FT.	COND. OF BIT			1.00	1.15	DRILLING				4'15 - 5'30	WAIT ON WATER			
		TOTAL	399.00	FT.	REAMER CUTTER NO.			1.15	2.00	WAIT ON WATER				5'30 - 5'40	DRILLING			
		WT OF STRING		LBS.	TYPE			2.00	2.15	DRILLING				5'40 - 7'15	WAIT ON WATER			
		DRILLER						2.15	3.00	WAIT ON WATER				7'15 - 7'30	DRILLING			
								3.00	3.15	DRILLING				7'30 - 8'10	WAIT ON WATER			
NO.		DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.	CORE NO.	FROM	TO	FORMATION (SHOW CORE RECOVERY)	ROTA- RY R.P.M.	WT ON BIT 1000#	PUMP PRESS	PUMP NO. 1 LINER SIZE S.P.M.	PUMP NO. 2 LINER SIZE S.P.M.	METHOD PUMPS RUN	MUD RECORD	
12		STANDS DP	FT	RUN NO.	12 10												TIME	
		SNGLS. DP	FT	SIZE	9 3/8 9 3/8			399	409									

MARCH 6 1959

OPERATOR

Shell Oil Company of Canada, Limited

LOCATION

LSD.

SEC.

TWP

RGE.

W

WELL NAME

SHELL ALEXANDRIA

No.

PROVINCE

N.W.T.

CONTRACTOR

RIG No.

DRILL PIPE
STRING
NO. SIZETOOL
JOINT

OD

PUMPS

CASING
&
LINER
RECORD

SIZE WT & GR.

DEPTH SET
FROM TOPERFORATIONS
FROM TOCEMENT
USED

OTHER

OPERATOR'S REPRESENTATIVE

CONTRACTOR'S TOOL PUSHER

TIME DISTRIBUTION—HOURS

NO. DRILLING ASSEMBLY

BIT RECORD

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

MORN DAY EVE

STANDS DP FT.

RUN NO.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

DRILLING ACTUAL

SNGLS. DP FT.

SIZE

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

REAMING

D.C. ID

MFG.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

CIRCULATING

OD

TYPE

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

TRIPS

RMR BODY OD

FT.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

DEVIATION SURVEY

STB BODY OD

FT.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

TEST TO SER.

SUBS OD

FT.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

CUT OFF DRILL LINE

BIT OR C.B.

FT.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

REPAIR RIG

KELLY DOWN

FT.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

CORING

TOTAL

FT.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

WIRE LINE LOGGING

WT OF STRING

LBS.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

OTHER

DRILLER

TYPE

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

FISHING

COMPLETING

BIT RECORD

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

COMPLETING (A) PERFORATING

STANDS DP

FT.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

COMPLETING (B) RUNNING TUBING

SNGLS. DP

FT.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

COMPLETING (C) SWABBING

D.C. ID

MFG.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

COMPLETING (D) TESTING

OD

TYPE

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

COMPLETING (E) ACIDIZING

RMR BODY OD

FT.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

COMPLETING (F) ADDITIONAL

STB BODY OD

FT.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

TOTALS

SUBS OD

FT.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESS

PUMP NO. 1

PUMP NO. 2

METHOD
PUMPS
RUN

MUD RECORD

TIME SUMMARY (OFFICE USE ONLY)

KELLY DOWN

FT.

HRS. DRLD.

CORE NO.

FROM

DAILY DRILLING REPORT

REPORT NO.

DATE

MAR 3 1959

No.

PROVINCE

N.W.T.

OPERATOR
Shell Oil Company of Canada, Limited

LOCATION

LSD.

SEC.

TWP

RGE

W

WELL NAME

SHELL ALEXANDRIA

CONTRACTOR

RIG No.

DRILL PIPE
STRING
NO. SIZE
3 1/2TOOL JOINT 4 3/4 OD
TYPE THD I.F.

PUMPS

NG.	MANUFACTURER	TYPE	STROKE LENGTH
1.	EMSCO	D. 300	14
2.			
3.			

CASING
&
LINER
RECORD

SIZE WT & GR.

DEPTH

SET

TO

PERFORATIONS

FROM

TO

CEMENT
USED

OTHER

OPERATOR'S REPRESENTATIVE

CONTRACTOR'S TOOL PUSHER

TIME DISTRIBUTION—HOURS

MORN DAY EVE

DRILLING ACTUAL 5 1/2 3/4

REAMING

CIRCULATING 1 1/2

TRIPS 1/4

DEVIATION SURVEY 1/4 1/2

TEST B.O.P. RIG 1/4 1/4

CUT OFF DRILL LINE

REPAIR RIG 2 1/4 1/2 1/2

CORING

WIRE LINE LOGGING

OTHER

FISHING

COMPLETING (A) PERFORATING

(B) RUNNING TUBING

(C) SWABBING

(D) TESTING

(E) ACIDIZING

(F) ADDITIONAL

TOTALS 8 8 8

TIME SUMMARY (OFFICE USE ONLY)

CONTRACTOR'S TIME HRS.

OPERATOR'S TIME:

HRS. W/D.P.

HRS. WO/D.P.

HRS. STANDBY

WIRE LINE RECORD

REEL NO.

NO. OF LINES 6 SIZE 1 1/2

FEET SLIPPED

FEET CUT OFF

PRESENT LENGTH

TON MI. OF TRIPS SINCE LAST CUT

CUMULATIVE TON MI. OF TRIPS

NO. OF DAYS FROM SPUD

CUMULATIVE ROTATING HRS.

MORNING TOUR

DAY TOUR

EVENING TOUR

NO. DRILLING ASSEMBLY

STANDS DP FT. RUN NO. 1B

SNGLS. DP FT. SIZE 9 7/8

D.C. 2 1/2 ID

MFG. HTC

TYPE OSC-3

RMR BODY OD FT. NOZ. NO.

STB BODY OD FT. SIZE

SUBS OD 3.47 FT. SER. NO. 35259

BIT OR C.B. FT. DEPTH OUT

CUMULATIVE HOURS RUN 6 1/2

COND. OF BIT Run

TOTAL 260.07 FT. REAMER CUTTER NO.

WT OF STRING LBS. TYPE

DRILLER

RUB. Holmes

NO. DRILLING ASSEMBLY

STANDS DP FT. RUN NO. 1B

SNGLS. DP FT. SIZE 9 7/8

D.C. 2 1/2 ID

MFG. HTC

TYPE OSC-3

RMR BODY OD FT. NOZ. NO.

STB BODY OD FT. SIZE

SUBS OD 3.47 FT. SER. NO. 35259

BIT OR C.B. FT. DEPTH OUT

CUMULATIVE HOURS RUN 13 1/4

COND. OF BIT Run

TOTAL 347.63 FT. REAMER CUTTER NO.

WT OF STRING 14,000 LBS. TYPE

DRILLER

Blatt

NO. DRILLING ASSEMBLY

STANDS DP FT. RUN NO. 1B

SNGLS. DP FT. SIZE 9 7/8

D.C. 2 1/2 ID

MFG. HTC

TYPE OSC-3

RMR BODY OD FT. NOZ. NO.

STB BODY OD FT. SIZE

SUBS OD 3.47 FT. SER. NO. 35259

BIT OR C.B. FT. DEPTH OUT

CUMULATIVE HOURS RUN 14

COND. OF BIT Run

TOTAL 352.53 FT. REAMER CUTTER NO.

WT OF STRING 14,000 LBS. TYPE

DRILLER

Blatt

NO. DRILLING ASSEMBLY

STANDS DP FT. RUN NO. 1B

SNGLS. DP FT. SIZE 9 7/8

D.C. 2 1/2 ID

MFG. HTC

TYPE OSC-3

RMR BODY OD FT. NOZ. NO.

STB BODY OD FT. SIZE

SUBS OD 3.47 FT. SER. NO. 35259

BIT OR C.B. FT. DEPTH OUT

CUMULATIVE HOURS RUN 14

COND. OF BIT Run

TOTAL 352.53 FT. REAMER CUTTER NO.

WT OF STRING 14,000 LBS. TYPE

DRILLER

Blatt

NO. DRILLING ASSEMBLY

STANDS DP FT. RUN NO. 1B

SNGLS. DP FT. SIZE 9 7/8

D.C. 2 1/2 ID

MFG. HTC

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CUMULATIVE HOURS RUN 14

COND. OF BIT Run

TOTAL 352.53 FT. REAMER CUTTER NO.

WT OF STRING 14,000 LBS. TYPE

DRILLER

Blatt

HRS. DRLD. CORE NO. FROM TO

FORMATION (SHOW CORE RECOVERY)

ROTA- RY R.P.M. WT. ON BIT 1000±

PUMP PRESS

PUMP NO. 1 LINER SIZE S.P.M.

PUMP NO. 2 LINER SIZE S.P.M.

METHOD PUMPS RUN

MUD RECORD

TIME 2 4 6

WEIGHT 100 85 65

VISC 100 85 65

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

WATER

Dictd Fuel = 5500 gal

G. 25 560 gal

HRS. DRLD. CORE NO. FROM TO

FORMATION (SHOW CORE RECOVERY)

ROTA- RY R.P.M. WT. ON BIT 1000±

PUMP PRESS

PUMP NO. 1 LINER SIZE S.P.M.

PUMP NO. 2 LINER SIZE S.P.M.

METHOD PUMPS RUN

MUD RECORD

TIME 8:00 12:00 2:00

WEIGHT 9.7 9.8 9.7

VISC 68 63 50

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

Water

HRS. DRLD. CORE NO. FROM TO

FORMATION (SHOW CORE RECOVERY)

ROTA- RY R.P.M. WT. ON BIT 1000±

PUMP PRESS

PUMP NO. 1 LINER SIZE S.P.M.

PUMP NO. 2 LINER SIZE S.P.M.

METHOD PUMPS RUN

MUD RECORD

TIME 4:00 8:00

WEIGHT 10.4 9.7 M

VISC 49

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

GEL 30 bags

SP. W. DUST 18 bags

FIBERSENSE 3 bags

GEL 30 bags

HRS. DRLD. CORE NO. FROM TO

FORMATION (SHOW CORE RECOVERY)

ROTA- RY R.P.M. WT. ON BIT 1000±

PUMP PRESS

PUMP NO. 1 LINER SIZE S.P.M.

PUMP NO. 2 LINER SIZE S.P.M.

METHOD PUMPS RUN

MUD RECORD

TIME 11:30 11:45

WEIGHT 11.45 12.00

VISC 11.45 12.00

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

GEL 30 bags

SP. W. DUST 18 bags

FIBERSENSE 3 bags

GEL 30 bags

HRS. DRLD. CORE NO. FROM TO

FORMATION (SHOW CORE RECOVERY)

ROTA- RY R.P.M. WT. ON BIT 1000±

PUMP PRESS

PUMP NO. 1 LINER SIZE S.P.M.

PUMP NO. 2 LINER SIZE S.P.M.

METHOD PUMPS RUN

MUD RECORD

TIME 12:00 12:15

WEIGHT 12.00 12.15

VISC 12.00 12.15

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

Water

HRS. DRLD. CORE NO. FROM TO

FORMATION (SHOW CORE RECOVERY)

ROTA- RY R.P.M. WT. ON BIT 1000±

PUMP PRESS

PUMP NO. 1 LINER SIZE S.P.M.

PUMP NO. 2 LINER SIZE S.P.M.

METHOD PUMPS RUN

MUD RECORD

TIME 12:15 12:30

WEIGHT 12.15 12.30

VISC 12.15 12.30

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

Water

HRS. DRLD. CORE NO. FROM TO

FORMATION (SHOW CORE RECOVERY)

ROTA- RY R.P.M. WT. ON BIT 1000±

PUMP PRESS

PUMP NO. 1 LINER SIZE S.P.M.

PUMP NO. 2 LINER SIZE S.P.M.

METHOD PUMPS RUN

MUD RECORD

TIME 12:30 12:45

WEIGHT 12.30 12.45

VISC 12.30 12.45

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

Water

HRS. DRLD. CORE NO. FROM TO

FORMATION (SHOW CORE RECOVERY)

ROTA- RY R.P.M. WT. ON BIT 1000±

PUMP PRESS

PUMP NO. 1 LINER SIZE S.P.M.

PUMP NO. 2 LINER SIZE S.P.M.

METHOD PUMPS RUN

MUD RECORD

TIME 12:45 1:00

WEIGHT 12.45 1:00

VISC 12.45 1:00

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

Water

HRS. DRLD. CORE NO. FROM TO

FORMATION (SHOW CORE RECOVERY)

ROTA- RY R.P.M. WT. ON BIT 1000±

PUMP PRESS

PUMP NO. 1 LINER SIZE S.P.M.

PUMP NO. 2 LINER SIZE S.P.M.

METHOD PUMPS RUN

MUD RECORD

TIME 1:00 1:15

WEIGHT 1:00 1:15

VISC 1:00 1:15

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

Water

PROVINCE

V-W-T

CASING
&
LINER
RECORD

	CEMENT USED	OTHER

CONTRACTOR'S TOOL PUSHER

WENING YOUR

[illegible]

PUMP NO. 1		PUMP NO. 2		METHOD PUMP RUN
R	S.P.M.	L'NER SIZE	S.P.M.	

MUD RECORD	
TIME	
WEIGHT	
VISC	
W.L.-C.C.	

HRS. DRLD.		CORE NO.	FROM	TO	FORMATION (SHOW CORE RECOVERY)	
34		0		39		
DEVIATION		DEPTH		DEV	DIRECTION	DEPTH

[illegible][illegible]

DEVATION RECORD:											
											RE
8:00 = 8:15,	Service Rig.										
8:15 = 2:45,	Dig Bathole.										
2:45 = 3:15,	work on pump.										
3:15 = 4:00,	Drilling										
Spud In Mar. 2-59											

PUMP NO. 1		PUMP NO. 2		METH
ER	S.P.M	LINER SIZE	S.P.M.	PUM RUB
4	60			
H	DEV	DIRECTIO		

	MUD RECORD	
MOD PS N	TIME	3.00
	WEIGHT	
	VISC	40
	W.L.-C.C.	
N	FLTR. CK	
	PM	
	SD. CONT	

HRS. DRLD		CORE NO	FROM	TO	FORMATION (SHOW CORE RECOVERY)	
5/4		39	106			
DEVIATION RECORD		DEPTH	DEV	DIRECTION	DEPTH	
4:00	4:30	SERVICE RIG Put ^R				
4:30	6:30	DRILL				
6:30	7:15	M.X MUD				
7:15	7:30					

1 = 4800 gal.
575 gal.

[illegible]

7:30	7:45	DRILL
7:45	8:00	WORK ON P
8:00	8:30	DRILL
8:30	9:30	T.P. CHANGE
9:30	11:00	DRILL

MIX MUD

SD. CONT.			
MUD & CHEMICALS ADDED			
TYPE	AMT.	TYPE	AMT.
G-EL	1500	1 1/2	

FEB. 28 1959

OPERATOR

Shell Oil Company of Canada, Limited

LOCATION

LSD.

SEC.

TWP

RGE.

W

WELL NAME

SHELL ALEXANDRIA

No.

PROVINCE

N.W.T.

CONTRACTOR

RIG No.

DRILL PIPE
STRING
NO. SIZETOOL
JOINT

OD

TYPE THD

PUMPS

CASING
&
LINER
RECORD

SIZE WT & GR.

DEPTH SET
FROM TOPERFORATIONS
FROM TOCEMENT
USED

OTHER

OPERATOR'S REPRESENTATIVE

CONTRACTOR'S TOOL/PUSHER

NO.

MANUFACTURER

TYPE

STROKE
LENGTH

1.

EMSCO

D-300 14

2.

3.

TIME DISTRIBUTION—HOURS

MORN DAY EVE

DRILLING
ACTUAL

REAMING

CIRCULATING

TRIPS

DEVIATION
SURVEY

TEST B.O.P.

CUT OFF
DRILL LINE

REPAIR RIG

CORING

WIRE LINE
LOGGING

OTHER

FISHING

COMPLETING
(A) PERFORATING(B) RUNNING
TUBING

(C) SWABBING

(D) TESTING

(E) ACIDIZING

(F) ADDITIONAL

TOTALS

TIME SUMMARY
(OFFICE USE ONLY)

CONTRACTOR'S TIME HRS.

OPERATOR'S TIME

HRS. W/D.P.

HRS. WO/D.P.

HRS. STANDBY

WIRE LINE RECORD

REEL NO.

NO. OF LINES SIZE

FEET SLIPPED

FEET CUT OFF

PRESENT LENGTH

TON MI. OF TRIPS
SINCE LAST CUTCUMULATIVE
TON MI. OF TRIPSNO. OF DAYS
FROM SPUD
CUMULATIVE
ROTATING HRS.

MORNING TOUR

DAY TOUR

EVENING TOUR

NO. DRILLING ASSEMBLY

STANDS DP

FT. RUN NO.

SNGLS. DP

FT. SIZE

D.C. ID

MFG.

OD

FT. TYPE

RMR BODY OD

FT. NO.

STB BODY OD

FT. NOZ. SIZE

SUBS OD

FT. SER. NO.

BIT OR C.B.

FT. DEPTH OUT

KELLY DOWN

FT. CUMULATIVE
HOURS RUN

TOTAL

FT. COND.
OF BIT

WT OF STRING

LBS. TYPE

DRILLER

B.B. No. 1

NO. DRILLING ASSEMBLY

STANDS DP

FT. RUN NO.

SNGLS. DP

FT. SIZE

D.C. ID

MFG.

OD

FT. TYPE

RMR BODY OD

FT. NO.

STB BODY OD

FT. NOZ. SIZE

SUBS OD

FT. SER. NO.

BIT OR C.B.

FT. DEPTH OUT

KELLY DOWN

FT. CUMULATIVE
HOURS RUN

TOTAL

FT. COND.
OF BIT

WT OF STRING

LBS. TYPE

DRILLER

H.K. Ratt

NO. DRILLING ASSEMBLY

STANDS DP

FT. RUN NO.

SNGLS. DP

FT. SIZE

D.C. ID

MFG.

OD

FT. TYPE

RMR BODY OD

FT. NO.

STB BODY OD

FT. NOZ. SIZE

SUBS OD

FT. SER. NO.

BIT OR C.B.

FT. DEPTH OUT

KELLY DOWN

FT. CUMULATIVE
HOURS RUN

TOTAL

FT. COND.
OF BIT

WT OF STRING

LBS. TYPE

DRILLER

H.K. Ratt

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESSPUMP NO. 1
LINER SIZE S.P.M.PUMP NO. 2
LINER SIZE S.P.M.METHOD
PUMPS
RUN

MUD RECORD

TIME

WEIGHT

VISC.

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESSPUMP NO. 1
LINER SIZE S.P.M.PUMP NO. 2
LINER SIZE S.P.M.METHOD
PUMPS
RUN

MUD RECORD

TIME

WEIGHT

VISC.

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESSPUMP NO. 1
LINER SIZE S.P.M.PUMP NO. 2
LINER SIZE S.P.M.METHOD
PUMPS
RUN

MUD RECORD

TIME

WEIGHT

VISC.

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

HRS. DRLD.

CORE NO.

FROM

TO

FORMATION
(SHOW CORE RECOVERY)ROTA-
RY
R.P.M.WT. ON
BIT
1000#PUMP
PRESSPUMP NO. 1
LINER SIZE S.P.M.PUMP NO. 2
LINER SIZE S.P.M.METHOD
PUMPS
RUN

MUD RECORD

TIME

WEIGHT

VISC.

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

