

SHELL ALEXANDRA No. 2

Drilling Authority No.

Date Issued

WELL NAME Shell Alexandra No. 2

FIELD Wildcat

Area: Alexandra Falls

LOCATION: Unit

Section

Grid

Latitude 60°21'20" N.

Longitude 117°55' 33.47" W.

From Established Reference Marker

Rig Release Date: 31-1-59

Status D & A

Information Release Date 31-1-61

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.

#50

CANADA

DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES

NORTHERN ADMINISTRATION AND LANDS BRANCH

(ABANDONMENT)
(~~EXPLORATION~~)
(~~EXPLORATION~~)

REPORT

For [Signature] #71
For [Signature]

(Stroke out operations which do not apply)

To be submitted in triplicate in accordance with Section 36 of the Territorial Oil and Gas Regulations to the Conservation Engineer at Edmonton, Alberta.

Oil and Gas Permit No. 1390
Name of well Shell Alexandra No. 2
Registered owner Shell Oil Company of Canada Ltd. Drilling Company Regent Drilling
Location: (Survey description) 60°24'30.56" N. Lat. 117°55'33.47" W. Long.
13,411.7' East and 8452.4' South of N.E. corner of S36-131-1-W6M
Elevation: Ground +942.1' Kelly bushing +952.3' Depth 3896'
Spudded 1-5-59 Finished drilling 1-31-59 Rig released 1-31-59
Deviations from vertical 3/4° @ 200', 1° @ 505', 1/2° @ 1200', 1-1/2° @ 2600',
1-1/4° @ 3670', 2-1/2° @ 7100'

CASING

Date	Size O.D.	Weight lbs/foot	Grade	Set at feet	Sacks cement
1-8-59	7"	20	J-55	491.53'	230
1.					
2.					
3.					

TUBING

Status of well on completion of drilling Abandoned
Producing zone none
Cored intervals none
Interval logged: E-log 491'-3896' M-log 491'-3895'
R-log 100'-3896' Sonic 492'-3891'
Other

DRILLSTEM TESTS

Test No.	Date	Interval tested	Duration	Results
1	1-21-59	3462'-3520'	54 mins.	6 bbls. sulfurous salt water

(Over)

C A N A D A

DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES

NORTHERN ADMINISTRATION AND LANDS BRANCH

NOTICE OF INTENTION TO ~~CECUC-BACK~~
(ABANDON ~~CECUC-BACK~~) A WELL
~~CECUC-BACK~~
~~CECUC-BACK~~

(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, or 62 of the Territorial Oil and Gas Regulations, notice is hereby given of our intention to

~~Abandon~~ the well named Shell Alexandra No. 2 on Oil and Gas (Permit No. 1299...) registered in the name of Shell Oil Company of Canada Ltd. (Lease No.)

Depth 3896 feet. Elevation above sea level: Ground surface +942.1 ft. Kelly bushing +952.3 ft.

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

(N of S boundary) of (Permit No.) at approx 60° 24' 30.56" N Lat.
(S of N boundary) of (Lease No.)
(W of E boundary) of (Permit No.) at approx 117° 55' 22.47" W Long.
(E of W boundary) of (Lease No.)

Survey description 13,411.7' E and 8982.4' S of the Northeast corner of S36-121-1-W6M

CASING RECORD

Size O.D. inches	Weight lbs/ft.	Amount feet	Set at feet	Sacks cement	Method	To be Withdrawn
1. <u>7"</u>	<u>20</u>	<u>477.5'</u>	<u>491.53'</u>	<u>250</u>	.....	<u>No</u>
2. ....	.....	.....	.....	.....	.....	.....
3. ....	.....	.....	.....	.....	.....	.....

OIL, GAS and WATER

<u>Encountered</u>	<u>Cement plugs to be set</u>
Oil from <u>none</u> feet to <u>.....</u> feet. From <u>.....</u> feet to <u>.....</u> feet with <u>.....</u> sacks	
.....	
.....	
Gas from <u>none</u> feet to <u>.....</u> feet. From <u>.....</u> feet to <u>.....</u> feet with <u>.....</u> sacks.	
.....	
.....	

(Over)

Water from ³⁴⁶².....feet to ³⁵²⁰.....feet. From ³⁷⁶⁵.....feet to ³⁸⁹⁰.....feet with ⁵⁰.....sacks.

Bottom plug from ³⁷⁴⁰.....feet to ³⁸⁰⁶.....feet with ⁴⁰.....sacks

Surface plug from ⁴⁴².....feet to ⁵⁴².....feet with ³⁵.....sacks.

Date of last operations ^{January 11, 1959}.....Total depth. ^{3896'}.....

Nature of liquid in well ^{wad} Level from surface ^{full}

Present condition of well in addition to above: ^{Abandoned}.....

..... ^{has been}
An electric log (^{will be} ~~will 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

Responsible agents of permittee or lessee in charge of operation:

At well ^{A. A. Whittaker}..... At registered office: ^{E. R. Shorey, Jr.}.....

Postal Address ^{Box 28}..... Postal Address ^{P. O. Box 186}.....

^{May River, N. W. T.}..... ^{Edmonton, Alta.}.....

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

Dated at ^{Edmonton}.....this ^{2nd} ~~3rd~~..... day of ^{March} ~~February~~..... 19 ⁵⁹...

Signed by ^{E. R. Shorey, Jr.}.....
Manager
Edmonton Division Production

This program is approved subject to the following provisions:

..... This confirms oral approval

..... ^{4 March, 1959.}.....

..... Date

..... ^{B. H. Shores}.....
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).

In accordance with Section 58 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. 1390...registered in the name of

Lease No.

Shell Oil Company of Canada, Limited

TYPE OF WELL:

Stratigraphic test: Yes Wildcat:
Structure Test: Development:
Anticipated number of holes (Required for Structure Test Only)
Expected total depth: 4150 feet.

The well will be located:

.....(N of S boundary) of (Permit No.....) at approx. 69°24'35" N Lat.
(S of N boundary) (Lease No.)
.....(W of E boundary) of (Permit No.....) at approx. 117°55'16" W Long.
(E of W boundary) (Lease No.....)

Survey description of location. Survey plans will be submitted as soon as possible -
delay due to access difficulties.

Approximate surface elevation of 941. feet above sea level.

Name of well: , Shell Alexandra No. 2

Type of drilling rig: Rotary

Expected date of commencement: December 15, 1958

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

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

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

Objectives below 2,700'. Control by drilling mud and blow out preventers.
.
.
.
.

(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 . D. G. Stoneman At registered office: R. L. Rankin

Postal address: P. O. Box 186 . . . Postal address: P. O. Box 100, Calgary, Alberta
Edmonton, Alberta

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

Dated at Edmonton, Alberta . this . 19th . . . day of . November 1958

Please mail approved form to P. O. Box 186, Edmonton, Alberta.

Signed by *R. L. Rankin*
R. L. Rankin

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

.
.
.
.

November 26, 1958: . . .
Date

. *B. L. Shum*
Conservation Engineer

OPERATOR

Shell Oil Company of Canada, Limited

LOCATION

LSD.

SEC.

TWP

RGE.

W

WELL NAME

SHELL ALEXANDRIA

No.

2

PROVINCE

N.W.T.

CONTRACTOR

RIG NO.

DRILL PIPE
STRING
NO. SIZETOOL
JOINT 4 3/4 OD
TYPE THD IF

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

MORN DAY EVE

DRILLING ACTUAL

REAMING

CIRCULATING 7 1/2 8 8

TRIPS

DEVIATION SURVEY

TEST B.O.P. SER 1/4

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 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 SIZE

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 BIT RECORD

63 STANDS DP 3864.37 FT. RUN NO.

SNGLS. DP FT. SIZE

ID MFG.

D.C. OD FT. TYPE

RMR BODY OD FT. NOZ. NO.

STB BODY OD FT. SIZE

SUBS OD FT. SER. NO.

BIT OR C.B. FT. DEPTH OUT

CUMULATIVE HOURS RUN

KELLY DOWN 2863 FT. COND. OF BIT

TOTAL 3893.00 FT. REAMER CUTTER NO.

WT OF STRING 40,000 LBS. TYPE

DRILLER

H. Klatt

NO. DRILLING ASSEMBLY BIT RECORD

63 STANDS DP 3864.37 FT. RUN NO.

SNGLS. DP FT. SIZE

ID MFG.

D.C. OD FT. TYPE

RMR BODY OD FT. NOZ. NO.

STB BODY OD FT. SIZE

SUBS OD FT. SER. NO.

BIT OR C.B. FT. DEPTH OUT

CUMULATIVE HOURS RUN

KELLY DOWN 2863 FT. COND. OF BIT

TOTAL 3893.00 FT. REAMER CUTTER NO.

WT OF STRING 40,000 LBS. TYPE

DRILLER

Blake & Co. Keweenaw

NO. DRILLING ASSEMBLY BIT RECORD

STANDS DP FT. RUN NO.

SNGLS. DP FT. SIZE

ID MFG.

D.C. OD FT. TYPE

RMR BODY OD FT. NOZ. NO.

STB BODY OD FT. SIZE

SUBS OD FT. SER. NO.

BIT OR C.B. FT. DEPTH OUT

CUMULATIVE HOURS RUN

KELLY DOWN FT. COND. OF BIT

TOTAL FT. REAMER CUTTER NO.

WT OF STRING LBS. TYPE

DRILLER

R. H. H. W.

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

3700' 2 1200 12' 15" SER. RIG

12' 15" 8' 10" CIR. WAIT ON CEMENT TRUCK

REMARKS

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

FLTR. CK.

PH

SD. CONT.

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

3700' 2 8' 00 4' 00 CIR. WAIT ON CEMENT TRUCK

REMARKS

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

FLTR. CK.

PH

SD. CONT.

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

300 5 1/2 38

REMARKS

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE AMT. TYPE AMT.

FLTR. CK.

PH

SD. CONT.

SPECIAL DR

Shell Oil Company of Canada, Limited

LOCATION

LSD.

SEC.

TWP

RGE.

W

WELL NAME

SHELL ALEXANDRIA

No.

2

PROVINCE

N.W.T.

CONTRACTOR

RIG NO.

DRILL PIPE

NO. SIZE

TOOL JOINT

4 3/4 OD

TYPE THD I.F.

PUMPS

CASING

&

LINER

RECORD

SIZE

WT & GR.

DEPTH SET

FROM

TO

PERFORATIONS

FROM

TO

CEMENT USED

OTHER

OPERATOR'S REPRESENTATIVE

CONTRACTOR'S TOOL PUSHER

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 CUT

CUMULATIVE TON MI. OF TRIPS

NO. OF DAYS FROM SPUD

CUMULATIVE ROTATING HRS.

NO. DRILLING ASSEMBLY

BIT RECORD

STANDS DP

SNGLS. DP

D.C.

RMR BODY OD

STB BODY OD

SUBS OD

BIT OR C.B.

KELLY DOWN

TOTAL

WT OF STRING

DRILLER

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

WEIGHT

VISC.

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE

AMT.

TYPE

AMT.

GEL

STARCH

LYTRON B

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

WEIGHT

VISC.

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE

AMT.

TYPE

AMT.

GEL

STARCH

LYTRON B

OPERATOR		LOCATION		SEC.	TWP	RGE.	WELL NAME	No.	PROVINCE	
Shell Oil Co.		LSD.		22			Shell, Alexander	2	N.W.T.	
Shell Oil Company of Canada, Limited		RIG NO.	DRILL PIPE STRING NO. SIZE	TOOL JOINT	OD	PUMPS		CASING & LINER RECORD	SIZE	WT & GR.
OPERATOR'S REPRESENTATIVE		CONTRACTOR'S TOOL JOINT		TYPE THD		1. MANUFACTURER		TYPE	STROKE LENGTH	DEPTH SET FROM TO
		3 1/2		E.F.		2. EMSCO		D-200	14"	0 495
						3.				
TIME DISTRIBUTION - HOURS		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.	FROM	TO
MORNING		STANDS DP		FT. RUN NO.						
DRILLING ACTUAL		SNGLS. DP		FT. SIZE						
REANNING		D.C. 2 1/2		FT. MFG.						
CIRCULATING		R.M. 1 3/4		FT. TYPE						
TRIPS		R.M. BODY OD		FT. NO.						
DEVIATION SURVEY		STB BODY OD		FT. NOZ.						
TEST B.O.P.		SUBS OD		FT. SER. NO.						
CUT OFF LINE		BIT OR C.B.		FT. DEPTH OUT						
REPAIR RIG				FT. CUMULATIVE HOURS RUN						
CORING		KELLY DOWN		FT. COND. OF BIT						
WIRE LINE LOGGING		TOTAL		FT. REAMER CUTTER NO.						
OTHER		WT OF STRING		LBS. TYPE						
FISHING		DRILLER								
COMPLETING (A) PERFORATING		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.	FROM	TO
(B) RUNNING TUBING		STANDS DP		FT. RUN NO.						
(C) SWABBING		SNGLS. DP		FT. SIZE						
(D) TESTING		D.C. 2 1/2		FT. MFG.						
(E) ACIDIZING		R.M. 1 3/4		FT. TYPE						
(F) ADDITIONAL		R.M. BODY OD		FT. NO.						
TOTALS		STB BODY OD		FT. NOZ.						
TIME SUMMARY (OFFICE USE ONLY)		SUBS OD		FT. SER. NO.						
CONTRACTOR'S TIME HRS.		BIT OR C.B.		FT. DEPTH OUT						
OPERATOR'S TIME				FT. CUMULATIVE HOURS RUN						
HRS. W/D.P.		KELLY DOWN		FT. COND. OF BIT						
HRS. WO/D.P.		TOTAL		FT. REAMER CUTTER NO.						
HRS. STANDBY		WT OF STRING		LBS. TYPE						
WIRE LINE RECORD		DRILLER								
REEL NO.		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.	FROM	TO
NO. OF LINES		STANDS DP		FT. RUN NO.						
FEET SLIPPED		SNGLS. DP		FT. SIZE						
FEET CUT OFF		D.C.		FT. MFG.						
PRESENT LENGTH		R.M. BODY OD		FT. NO.						
TON MI. OF TRIPS SINCE LAST CUT		STB BODY OD		FT. NOZ.						
CUMULATIVE TON MI. OF TRIPS		SUBS OD		FT. SER. NO.						
NO. OF DAYS FROM SPUD		BIT OR C.B.		FT. DEPTH OUT						
CUMULATIVE ROTATING HRS.				FT. CUMULATIVE HOURS RUN						
		KELLY DOWN		FT. COND. OF BIT						
		TOTAL		FT. REAMER CUTTER NO.						
		WT OF STRING		LBS. TYPE						
		DRILLER								

[illegible]

DATE _____

WELL NAME

2	
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PROVINCE

A. W. T.

[illegible]

OPERATOR		LOCATION		LSD.	SEC.	TWP	RGE.	WELL NAME		No.		PROVINCE															
SHELL OIL COMPANY OF CANADA, LIMITED		CONTRACT NO.		DRILL PIPE STRING NO. & SIZE		TOOL JOINT		PUMPS		CASING & LINER RECORD		PERFORATIONS															
OPERATOR'S REPRESENTATIVE		CONTRACTOR'S TOOL PUSHER		NO.		MANUFACTURER		TYPE		STROKE LENGTH		CEMENT USED															
217		217		1		2		3		4		5															
TIME DISTRIBUTION - HOURS		NO.		DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.		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.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		TIME	
DRILLING ACTUAL		SNGLS. DP		FT.		SIZE		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		WEIGHT	
REAMING		D.C. 2 1/2 ID		FT.		MFG.		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		VISC	
CIRCULATING		RMR BODY OD		FT.		TYPE		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		W.L.C.C.	
TRIPS		STB BODY OD		FT.		NOZ.		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		FLTR. CK.	
DEVIATION SURVEY		SUBS OD		FT.		SER. NO.		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		PH	
TEST B.O.P.		BIT OR C.B.		FT.		DEPTH OUT		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		SD. CONT.	
CUT OFF DRILL LINE		KELLY DOWN		FT.		CUMULATIVE HOURS RUN		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		MUD & CHEMICALS ADDED	
REPAIR RIG		TOTAL		FT.		REAMER CUTTER NO.		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		TYPE	
CORING		WT OF STRING		LBS.		TYPE		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		AMT.	
WIRE LINE LOGGING		DRILLER		NO.		DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.		FORMATION (SHOW CORE RECOVERY)		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN	
OTHER		STANDS DP		FT.		RUN NO.		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		TIME	
FISHING		SNGLS. DP		FT.		SIZE		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		WEIGHT	
COMPLETING (A) PERFORATING		D.C. 2 1/2 ID		FT.		MFG.		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		VISC	
(B) RUNNING TUBING		RMR BODY OD		FT.		TYPE		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		W.L.C.C.	
(C) SWABBING		STB BODY OD		FT.		NOZ.		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		FLTR. CK.	
(D) TESTING		SUBS OD		FT.		SER. NO.		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		PH	
(E) ACIDIZING		BIT OR C.B.		FT.		DEPTH OUT		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		SD. CONT.	
(F) ADDITIONAL		KELLY DOWN		FT.		CUMULATIVE HOURS RUN		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		MUD & CHEMICALS ADDED	
TOTALS		TOTAL		FT.		REAMER CUTTER NO.		HRS.		CORE NO.		FORMATION		ROTA- RY R.P.M.		WT. ON BIT 1000#		PUMP PRESS		PUMP NO. 1		PUMP NO. 2		METHOD PUMPS RUN		TYPE	
TIME SUMMARY (OFFICE USE ONLY)		WT OF STRING		LBS.		TYPE		HRS.		CORE NO.		FORMATION															

OPERATOR		LOCATION	LSD.	SEC.	TWP	RGE.	WELL NAME	No.	PROVINCE								
SHELL OIL COMPANY OF CANADA, LIMITED		REGENT DRIG. CO. LTD.					ALEXANDRA	2	N.W.T.								
OPERATOR'S REPRESENTATIVE		CONTRACTOR'S	DRILL PIPE STRING NO. & SIZE	TOOL JOINT	TYPE	THD	PUMPS	CASING & LINER RECORD	DEPTH SET FROM TO	PERFORATIONS FROM TO	CEMENT USED	OTHER					
J. Taylor		J. Taylor	2 1/2" 3 1/2"	4 3/4"	OD	I.F.	1. EMSCO D-360 14	9	0	1195							
TIME DISTRIBUTION—HOURS		MORNING TOUR															
DRILLING ACTUAL		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.		FORMATION (SHOW CORE RECOVERY)		PUMP NO. 1		PUMP NO. 2		MUD RECORD	
REAMING		STANDS DP 2877.68		RUN NO. 10		12.15		3451		3515		100 20		625 5 1/2 51		TIME 2.50 4.00	
CIRCULATING		SNGLS. DP		SIZE 6 1/4		12.15		3451		3515		100 20		625 5 1/2 51		WEIGHT 9.8 9.8	
TRIPS		D.C. ID		MFG. H.T.C.												VISC 54 53	
DEVIATION SURVEY		RMR BODY OD 615.68		FT. TYPE												W.L.C.C. 4	
TEST B.O.P.		STB BODY OD		NOZ. NO. 1		DEVIATION RECORD:		DEPTH 3350		DEV 3 1/4						FLTR. CK. 2/32	
CUT OFF DRILL LINE		SUBS OD		SER. NO. 54477												PH 6.2	
REPAIR RIG		BIT OR C.B.		DEPTH OUT												SD. CONT.	
CORING		KELLY DOWN		CUMULATIVE HOURS RUN 13 1/2													
WIRE LINE LOGGING		TOTAL 21.64		COND. OF BIT RUN													
OTHER		WT OF STRING 3515.00		REAMER CUTTER NO.													
FISHING		DRILLER 49,000		TYPE													
COMPLETING (A) PERFORATING		R. Holmes		6 1/2" 6 1/2"		CIRCULATE SAMPLE											
(B) RUNNING TUBING		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.		FORMATION (SHOW CORE RECOVERY)		PUMP NO. 1		PUMP NO. 2		MUD RECORD	
(C) SWABBING		STANDS DP 2877.68		RUN NO. 10		12.15		3515		3520		100 20		625 5 1/2 51		TIME 8.00 8.30-4.00	
(D) TESTING		SNGLS. DP		SIZE 6 1/4		12.15		3515		3520		100 20		625 5 1/2 51		WEIGHT 9.9 9.9	
(E) ACIDIZING		D.C. ID		MFG. H.T.C.												VISC 73	
(F) ADDITIONAL		RMR BODY OD 615.68		FT. TYPE												W.L.C.C. 4	
TOTALS		STB BODY OD		NOZ. NO. 1		DEVIATION RECORD:		DEPTH 3350		DEV 3 1/4						FLTR. CK.	
TIME SUMMARY (OFFICE USE ONLY)		SUBS OD		SER. NO. 54477												PH	
CONTRACTOR'S TIME HRS.		BIT OR C.B.		DEPTH OUT												SD. CONT.	
OPERATOR'S TIME:		KELLY DOWN		CUMULATIVE HOURS RUN 14 1/2													
HRS. W/D.P.		TOTAL 26.64		COND. OF BIT Pull loose.													
HRS. WO/D.P.		WT OF STRING 3520.00		REAMER CUTTER NO.													
HRS. STANDBY		DRILLER 49,000		TYPE													
WIRE LINE RECORD		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.		FORMATION (SHOW CORE RECOVERY)		PUMP NO. 1		PUMP NO. 2		MUD RECORD	
REEL NO.		STANDS DP 2877.68		RUN NO. 11		12.15		3520								TIME T T	
NO. OF LINES		SNGLS. DP		SIZE 6 1/4		12.15		3520								WEIGHT E R	
FEET SLIPPED		D.C. ID		MFG. H.T.C.												VISC S I	
FEET CUT OFF		RMR BODY OD 615.68		FT. TYPE												W.L.C.C. T P	
PRESENT LENGTH		STB BODY OD		NOZ. NO. 1		DEVIATION RECORD:		DEPTH 3350		DEV 3 1/4						FLTR. CK.	
TON MI. or TRIPS SINCE LAST CUT CUMULATIVE		SUBS OD		SER. NO. 59016												PH	
TON MI. or TRIPS		BIT OR C.B.		DEPTH OUT												SD. CONT.	
NO. OF DAYS FROM SPUD CUMULATIVE ROTATING HRS.		KELLY DOWN		CUMULATIVE HOURS RUN 15 1/2													
		TOTAL 26.64		COND. OF BIT													
		WT OF STRING 3520.00		REAMER CUTTER NO.													
		DRILLER 49,000		TYPE													
		B. L. K. K. K.		4.00 4.15		SERVICE RIG AND											
				4.30 5.00		SHUT IN TEST											
				5.00 7.30		PULL OUT											
				7.30 8.45		BREAK DOWN TESTER											
				8.45 10.15		RUN IN HOLE											
				10.15 11.00		THAW OUT KELLY HOSE											
				11.00 12.00		WORK ON PUMP											

DAILY DRILLING REPORT

REPORT NO. 16

DATE

JAN 20 1959

No.

PROVINCE

OTHER

OPERATOR

CONTRACTOR
Shear Oil Company of Canada, Limited

LOCATION

SEC.

TWP

RGE.

WELL NAME

Alexandra

OPERATOR'S REPRESENTATIVE

CONTRACTOR'S TOOL PUSHER

PUMPS

Casing
&
Liner
RECORD

SIZE WT & GR.

DEPTH SET

PERFORATIONS

CEMENT

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 CUT

CUMULATIVE

TON MI. OF TRIPS

NO. OF DAYS

FROM SPUD

CUMULATIVE

ROTATING HRS.

MORNING TOUR

DAY TOUR

EVENING TOUR

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

TIME

WEIGHT

VISC

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

MUD & CHEMICALS ADDED

TYPE

AMT.

TYPE

AMT.

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OPERATOR		LOCATION		LSD.	SEC.	TWP.	RGE.	WELL NAME	No.	PROVINCE												
Regent Drilling Co. Ltd.		SHELL		15		Twp 19		195-9		N.W.T.												
Shell Oil Company of Canada, Limited		RIG NO.		DRILL PIPE	TOOL JOINT	PUMPS		Casing & Liner		PERFORATIONS												
OPERATOR'S REPRESENTATIVE		CONTRACTOR'S REPRESENTATIVE		NO.	MANUFACTURER	TYPE	STROKE LENGTH	SIZE	WT. & GR.	DEPTH SET												
J. Taylor		J. H. H. H.		1.	EMSCO	A-300 14		7	0	495												
TIME DISTRIBUTION—HOURS		NO.		DRILLING ASSEMBLY	BIT RECORD		HRS. DRILL		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		13		STANDS DP	2632.36	FT. RUN NO.	8			3257	3281								TIME	2.00	4.00	6.00
DRILLING ACTUAL		14		SNGLS. DP	615.68	FT. SIZE	6 1/4												WEIGHT	9.4	9.9	
REAMING		15		D.C. 2 1/4		FT. MFG.	H.T.C.												VISC.	3.0	3.5	
CIRCULATING		16		RMH BODY OD		FT. NO.	0.52												W.L.C.C.	17.0	11.0	
CAPS DO NOT		17		STB BODY OD		FT. NOZ.	1 1/2												FLTR. CK.	2.2	2.2	
DEVIATION SURVEY		18		SUBS OD		FT. SER. NO.	59320												PH	9.0	9.0	
TEST B.O.P.		19		BIT OR C.B.		FT. DEPTH OUT	3281												SD. CONT.			
CUT OFF		20				FT. CUMULATIVE HOURS RUN	3281															
REPAIR RIG		21		KELLY DOWN		FT. COND. OF BIT	LOCKED															
CORING		22		TOTAL	3296	FT. REAMER CUTTER NO.																
WIRE LINE LOGGING		23		WT. OF STRING	49,000	LBS. TYPE																
OTHER		24		DRILLER																		
FISHING		25																				
COMPLETING (A) PERFORATING		26																				
(B) RUNNING TUBING		27																				
(C) SWABBING		28																				
(D) TESTING		29																				
(E) ACIDIZING		30																				
(F) ADDITIONAL		31																				
TOTALS		32																				
TIME SUMMARY (OFFICE USE ONLY)		33																				
CONTRACTOR'S TIME HRS.		34																				
OPERATOR'S TIME:		35																				
HRS. W/D.P.		36																				
HRS. WO/D.P.		37																				
HRS. STANDBY		38																				
WIRE LINE RECORD		39																				
REEL NO.		40																				
NO. OF LINES		41																				
FEET SLIPPED		42																				
FEET CUT OFF		43																				
PRESENT LENGTH		44																				
TON MI. OF TRIPS SINCE LAST CUT		45																				
CUMULATIVE TON MI. OF TRIPS		46																				
NO. OF DAYS FROM SPUD		47																				
CUMULATIVE ROTATING HRS.		48																				
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OPERATOR		LOCATION	LSD.	SEC.	TWP	RGE.	WELL NAME	No.	PROVINCE
Shell Oil Company of Canada, Limited		DRILL PIPE	NO.	SIZE	TOOL JOINT	OD	PUMPS	CASING & LINER RECORD	PERFORATIONS
OPERATOR'S REPRESENTATIVE		CONTRACTOR'S TOOL JESHER		TYPE THD		MANUFACTURER		TYPE	STROKE LENGTH
TIME DISTRIBUTION—HOURS		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.	FROM
MORN DAY EVE		STANDS DP		FT. RUN NO.		FORMATION (SHOW CORE RECOVERY)		ROTA- RY R.P.M.	WT. ON BIT 1000#
DRILLING ACTUAL		SNGLS. DP		FT. SIZE		DEPTH		DEV	DIRECTION
REAMING		D.C. 2 1/4		FT. MFG.		DEPTH		DEV	DIRECTION
CIRCULATING		OD		FT. TYPE		DEPTH		DEV	DIRECTION
TRIPS		RMR 1 1/4		FT. NO.		DEPTH		DEV	DIRECTION
DEVIATION SURVEY		STB BODY OD		FT. NOZ.		DEPTH		DEV	DIRECTION
TEST B.O.P.		SUBS OD		FT. SER. NO.		DEPTH		DEV	DIRECTION
CUT OFF		BIT OR C.B.		FT. DEPTH OUT		DEPTH		DEV	DIRECTION
DRILL LINE		KELLY DOWN		FT. COND. OF BIT		DEPTH		DEV	DIRECTION
REPAIR RIG		TOTAL		FT. REAMER CUTTER NO.		DEPTH		DEV	DIRECTION
CORING		WT OF STRING		LBS. TYPE		DEPTH		DEV	DIRECTION
WIRE LINE LOGGING		DRILLER		TYPE		DEPTH		DEV	DIRECTION
OTHER		MUD RECORD		TIME		WEIGHT		VISC.	
FISHING		MUD & CHEMICALS ADDED		TYPE		AMT.		TYPE	
COMPLETING (A) PERFORATING		MUD RECORD		TIME		WEIGHT		VISC.	
(B) RUNNING TUBING		MUD & CHEMICALS ADDED		TYPE		AMT.		TYPE	
(C) SWABBING		MUD RECORD		TIME		WEIGHT		VISC.	
(D) TESTING		MUD & CHEMICALS ADDED		TYPE		AMT.		TYPE	
(E) ACIDIZING		MUD RECORD		TIME		WEIGHT		VISC.	
(F) ADDITIONAL		MUD & CHEMICALS ADDED		TYPE		AMT.		TYPE	
TOTALS		MUD RECORD		TIME		WEIGHT		VISC.	
TIME SUMMARY (OFFICE USE ONLY)		MUD & CHEMICALS ADDED		TYPE		AMT.		TYPE	
CONTRACTOR'S TIME HRS.		MUD RECORD		TIME		WEIGHT		VISC.	
OPERATOR'S TIME:		MUD & CHEMICALS ADDED		TYPE		AMT.		TYPE	
HRS. W/D.P.		MUD RECORD		TIME		WEIGHT		VISC.	
HRS. WO/D.P.		MUD & CHEMICALS ADDED		TYPE		AMT.		TYPE	
HRS. STANDBY		MUD RECORD		TIME		WEIGHT		VISC.	
WIRE LINE RECORD		MUD & CHEMICALS ADDED		TYPE		AMT.		TYPE	
REEL NO.		MUD RECORD		TIME		WEIGHT		VISC.	
NO. OF LINES		MUD & CHEMICALS ADDED		TYPE		AMT.		TYPE	
FEET SLIPPED		MUD RECORD		TIME		WEIGHT		VISC.	
FEET CUT OFF		MUD & CHEMICALS ADDED		TYPE		AMT.		TYPE	
PRESENT LENGTH		MUD RECORD		TIME		WEIGHT		VISC.	
TON MI. or TRIPS SINCE LAST CUT		MUD & CHEMICALS ADDED		TYPE		AMT.		TYPE	
CUMULATIVE TON MI. or TRIPS		MUD RECORD		TIME		WEIGHT		VISC.	
NO. OF DAYS FROM SPUD		MUD & CHEMICALS ADDED		TYPE		AMT.		TYPE	
CUMULATIVE ROTATING HRS.		MUD RECORD		TIME		WEIGHT		VISC.	

JAN 15, 1959

OPERATOR		LOCATION		SEC.	TWP	RGE.	W	WELL NAME	No.	PROVINCE
REGENT DRILLING		SHELL		ALEXANDRA				2	N.W.T.	
CONTRACTOR		RIG NO.	DRILL PIPE STRING NO. SIZE	TOOL JOINT	OD	PUMPS		CASING & LINER RECORD	DEPTH SET FROM TO	PERFORATIONS FROM TO
Shell Oil Company of Canada, Limited		21	3 1/2	4 3/4	11.5	1. EMSCO D-300 14		7	0	495
OPERATOR'S REPRESENTATIVE		CONTRACTOR'S TOOL PUSHER		TYPE THD						
H. Taylor		D. H. Taylor		I.F.						
TIME DISTRIBUTION - HOURS		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.	FROM	TO
MORN DAY EVE		STANDS DP		FT. RUN NO.		2 1/2			2378	2494
DRILLING ACTUAL		SNGLS. DP		FT. SIZE						
REAMING		ID		MFG.						
CIRCULATING		OD		FT. TYPE						
TRIPS		RMR BODY OD		FT. NOZ.						
DEVIATION SURVEY		STB BODY OD		FT. SIZE						
TEST B.O.P.		SUBS OD		FT. SER. NO.						
CUT OFF DRILL LINE		BIT OR C.B.		FT. DEPTH OUT						
REPAIR RIG		KELLY DOWN		FT. COND. OF BIT						
CORING		TOTAL		FT. REAMER CUTTER NO.						
WIRE LINE LOGGING		WT. OF STRING		LBS. TYPE						
OTHER		DRILLER								
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 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.
STANDS DP		FT. RUN NO.		2 1/2						
SNGLS. DP		FT. SIZE		1 1/4			2494	2651		
ID		MFG.		H.T.C.						
D.C.		FT. TYPE		H.T.C.						
RMR BODY OD		FT. NOZ.		H.T.C.						
STB BODY OD		FT. SIZE		1 1/2						
SUBS OD		FT. SER. NO.		60925						
BIT OR C.B.		FT. DEPTH OUT		800 930						
KELLY DOWN		FT. COND. OF BIT		15 1/2						
TOTAL		FT. REAMER CUTTER NO.		1000 1030						
WT. OF STRING		LBS. TYPE		1020 1045						
DRILLER				445 200						
NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.	FROM	TO	FORMATION (SHOW CORE RECOVERY)	ROTA- RY R.P.M.
STANDS DP		FT. RUN NO.		2 1/2						
SNGLS. DP		FT. SIZE		1 1/4			2671	2715		
ID		MFG.		H.T.C.						
D.C.		FT. TYPE		H.T.C.						
RMR BODY OD		FT. NOZ.		H.T.C.						
STB BODY OD		FT. SIZE		1 1/2						
SUBS OD		FT. SER. NO.		60925						
BIT OR C.B.		FT. DEPTH OUT		4:00 - 4:15						
KELLY DOWN		FT. COND. OF BIT		4:15 - 4:30						
TOTAL		FT. REAMER CUTTER NO.		4:30 - 4:45						
WT. OF STRING		LBS. TYPE		4:45 - 8:00						
DRILLER				8:00 - 8:15						
NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.	FROM	TO	FORMATION (SHOW CORE RECOVERY)	ROTA- RY R.P.M.
STANDS DP		FT. RUN NO.		2 1/2						
SNGLS. DP		FT. SIZE		1 1/4			2671	2715		
ID		MFG.		H.T.C.						
D.C.		FT. TYPE		H.T.C.						
RMR BODY OD		FT. NOZ.		H.T.C.						
STB BODY OD		FT. SIZE		1 1/2						
SUBS OD		FT. SER. NO.		60925						
BIT OR C.B.		FT. DEPTH OUT		4:00 - 4:15						
KELLY DOWN		FT. COND. OF BIT		4:15 - 4:30						
TOTAL		FT. REAMER CUTTER NO.		4:30 - 4:45						
WT. OF STRING		LBS. TYPE		4:45 - 8:00						
DRILLER				8:00 - 8:15						

REMARKS: SERVICE RIG DRILLING TO 600' BLOW KELLY PUT ON NEW ONE KELLY HOSE

REMARKS: PUT UP NEW KELLY HOSE THAW OUT MUD LINE WORK ON PUMP CHECK B.O.P. DRILLING WORK ON AIR LINE

REMARKS: 4:00 - 4:15, Service Rig. 4:15 - 4:30, Drilling. 4:30 - 4:45, Drop To 600. 4:45 - 8:00, pulled out, Tight Tool Jts. Elevators sticking on Tool Jts. 8:00 - 8:15, Thaw Air Lines. 8:15 - 9:30, Change Bits Run In. 9:30 - 10:30, work on plugged Bit, Break Circ.

MUD & CHEMICALS ADDED: CAUSTIC 50 lbs, GEL 600 lbs, RAJECO Solbs

MUD & CHEMICALS ADDED: CAUSTIC 50 lbs, GEL 600 lbs, RAJECO Solbs

MUD & CHEMICALS ADDED: CAUSTIC 50 lbs, GEL 600 lbs, RAJECO Solbs

MUD & CHEMICALS ADDED: CAUSTIC 50 lbs, GEL 600 lbs, RAJECO Solbs

DATE _____

JAN. 14 1959

OPERATOR		LOCATION		LS.D.	SEC.	10	TWP	RGE.	JAN. 19 1939		WELL NAME	SHELL ALEXANDRA		No.	2	PROVINCE		N.W.T.																							
CONTRACTOR		SHELL OIL COMPANY OF CANADA, LIMITED		DRILL NO.	PIPE STRING NO.		TOOL JOINT	1 3/4		OD	PUMPS		CASING & LINER RECORD		PERFORATIONS		CEMENT USED		OTHER																						
OPERATOR'S REPRESENTATIVE		CONTRACTOR'S TOOL PUSHER		I.F.		NO.		MANUFACTURER		TYPE		STROKE LENGTH		7"		DEPTH SET		495																							
TIME DISTRIBUTION - HOURS		MORN		DAY		EVE		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					
DRILLING ACTUAL		3 1/2		1 1/4				STANDS		DP		FT.		RUN NO.		1		3 1/2		1959		2034		110 22		1000		5 1/2		54				TIME		12 20		2 00		4 00	
REAMING		3 1/2		1 1/4				SINGLS.		DP		FT.		SIZE		6 1/4		3 1/2		1959		2034		110 22		1000		5 1/2		54				WEIGHT		10.6		10.6		10.7	
CIRCULATING		3 1/2		1 1/4				D.C.		2 1/4		ID		1378.53		MFG.		H.T.C.		1959		2034		110 22		1000		5 1/2		54				VISC		33		32		33	
TRIPS		3 1/2		1 1/4				RMR		4 1/4		OD		FT.		NO.		05E35		1959		2034		110 22		1000		5 1/2		54				W.L.C.C.							
DEVIATION SURVEY		3 1/2		1 1/4				STB		BODY		OD		FT.		NOZ.		1 1/2		1959		2034		110 22		1000		5 1/2		54				FLTR. CK.							
TEST B.O.P.		3 1/2		1 1/4				SUBS		OD		FT.		SER. NO.		60926		1959		2034		110 22		1000		5 1/2		54				PH									
CUT OFF SCAM. DRILL LINE		3 1/2		1 1/4				BIT OR C.B.		FT.		DEPTH OUT		60926		1959		2034		110 22		1000		5 1/2		54				SD. CONT.											
REPAIR RIG		3 1/2		1 1/4				KELLY DOWN		40.00		FT.		COND. OF BIT		PULLING		1959		2034		110 22		1000		5 1/2		54				MUD & CHEMICALS ADDED									
CORING		3 1/2		1 1/4				TOTAL		2034.21		FT.		REAMER CUTTER NO.		PULLING		1959		2034		110 22		1000		5 1/2		54				GEL 1200 lbs		Caustic 50 lbs		Rayflo 100 lbs					
WIRE LINE LOGGING		3 1/2		1 1/4				WT OF STRING		38000		LBS.		TYPE		PULLING		1959		2034		110 22		1000		5 1/2		54													
FISHING		3 1/2		1 1/4				DRILLER		38000		LBS.		TYPE		PULLING		1959		2034		110 22		1000		5 1/2		54													
COMPLETING (A) PERFORATING		3 1/2		1 1/4				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					
(B) RUNNING TUBING		3 1/2		1 1/4				STANDS		DP		FT.		RUN NO.		5		3 1/4		2034		2063		110 22		1000		5 1/2		64				TIME							
(C) SWABBING		3 1/2		1 1/4				SINGLS.		DP		FT.		SIZE		6 1/4		3 1/4		2034		2063		110 22		1000		5 1/2		64				WEIGHT							
(D) TESTING		3 1/2		1 1/4				D.C.		2 1/4		ID		1440.43		MFG.		H.T.C.		2034		2063		110 22		1000		5 1/2		64				VISC							
(E) ACIDIZING		3 1/2		1 1/4				RMR		4 1/4		OD		FT.		NO.		05E35		2034		2063		110 22		1000															

DATE

JAN 13 1959

[illegible]

JAN 13, 1959

OPERATOR		LOCATION	LSD.	SEC.	TWP.	RGE.	WELL NAME	No.	PROVINCE		
REGENT DRILLING		Shell Oil Company of Canada, Limited					SHELL ALEXANDRA	2	N.W.T.		
CONTRACTOR		RIG NO.	DRILL PIPE STRING NO. SIZE	TOOL JOINT 4-3/4" OD	PUMPS		CASING & LINER RECORD	DEPTH SET FROM TO	PERFORATIONS FROM TO	CEMENT USED	OTHER
OPERATOR'S REPRESENTATIVE		CONTRACTOR'S TOOL PUSHER	TYPE THD I.F.		1. EMSCO D 300 14		7" 0 495				
TIME DISTRIBUTION—HOURS		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD. CORE NO.		FORMATION (SHOW CORE RECOVERY)		MUD RECORD	
MORN DAY EVE		STANDS DP FT. RUN NO.		1 2		749 911		8024 600 52 46		TIME 12 6 00	
DRILLING ACTUAL		SNGLS. DP FT. SIZE		6 1/4 6 1/4		5 1/2				WEIGHT 8.5 8.5	
REAMING		D.C. ID FT. MFG.		H.T.C. H.T.C.						VISC	
CIRCULATING		D.C. OD FT. TYPE		OSC 35 OSC 35						W.L.-C.C.	
TRIPS		RMR BODY OD FT. NOZ.		NO. 1/2 1/2		DEVIATION RECORD: 9 00 1/2				FLTR. CK.	
DEVIATION SURVEY		STB BODY OD FT. NOZ.		NO. 1/2 1/2		DEVIATION RECORD: 9 00 1/2				PH	
TEST S.O.P. 2		SUBS OD FT. SER. NO.		H 1081 1200 1315		REMARKS				SD. CONT.	
CUT OFF S.O.P. 2		BIT OR C.B. FT. DEPTH OUT		809 1315 2.45		SERVICE RIG					
REPAIR RIG		KUMULATIVE HOURS RUN		16 1/4 4.45		DRILLING					
CORING		COND. OF BIT		1.45 7.30		LOW KELLY & TRIP TO CHANGE BIT					
WIRE LINE LOGGING		REARER CUTTER NO.		7.30 7.45		DRILLING					
OTHER		WT OF STRING		35000 LBS. TYPE		TOTO					
FISHING		DRILLER		7.45 8.00		DRILLING					
COMPLETING (A) PERFORATING		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD. CORE NO.		FORMATION (SHOW CORE RECOVERY)		MUD RECORD	
(B) RUNNING TUBING		STANDS DP FT. RUN NO.		2 3		1138 1246		110 24 750 52 65		TIME 4 00 6 00 12 00	
(C) SWABRING		SNGLS. DP FT. SIZE		6 1/4 6 1/4		5 1/2				WEIGHT 8.9 8.9 8.9	
(D) TESTING		D.C. ID FT. MFG.		H.T.C. H.T.C.						VISC 30 30 36	
(E) ACIDIZING		D.C. OD FT. TYPE		OSC 35 OSC 35						W.L.-C.C.	
(F) ADDITIONAL		RMR BODY OD FT. NOZ.		NO. 3 3		DEVIATION RECORD: 12 00 1/2				FLTR. CK.	
TOTALS		STB BODY OD FT. NOZ.		NO. 1/2 1/2		DEVIATION RECORD: 12 00 1/2				PH	
TIME SUMMARY (OFFICE USE ONLY)		SUBS OD FT. SER. NO.		H 1081 800 815		REMARKS				SD. CONT.	
CONTRACTOR'S TIME HRS.		BIT OR C.B. FT. DEPTH OUT		815 1215 2.45		DRILLING					
OPERATOR'S TIME		KUMULATIVE HOURS RUN		10 1/4 4.45		GREENE SIGNED & WORK ON TRIP					
HRS. W/D.P.		COND. OF BIT		1.45 7.30		DRILLING					
HRS. WO/D.P.		REARER CUTTER NO.		7.30 7.45							
HRS. STANDBY		WT OF STRING		31000 LBS. TYPE							
WIRE LINE RECORD		DRILLER		31000							
REEL NO.		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD. CORE NO.		FORMATION (SHOW CORE RECOVERY)		MUD RECORD	
NO. OF LINES		STANDS DP FT. RUN NO.		2 3		1138 1246		110 24 750 52 65		TIME 4 00 6 00 12 00	
SIZE 1"		SNGLS. DP FT. SIZE		6 1/4 6 1/4		5 1/2				WEIGHT 8.9 8.9 8.9	
FEET SLIPPED		D.C. ID FT. MFG.		H.T.C. H.T.C.						VISC 30 30 36	
FEET CUT OFF		D.C. OD FT. TYPE		OSC 35 OSC 35						W.L.-C.C.	
PRESENT LENGTH		RMR BODY OD FT. NOZ.		NO. 3 3		DEVIATION RECORD: 12 00 1/2				FLTR. CK.	
TON MI. or TRIPS SINCE LAST CUT		STB BODY OD FT. NOZ.		NO. 1/2 1/2		DEVIATION RECORD: 12 00 1/2				PH	
CUMULATIVE TON MI. or TRIPS		SUBS OD FT. SER. NO.		H 1081 61076		REMARKS				SD. CONT.	
NO. OF DAYS FROM SPUD		BIT OR C.B. FT. DEPTH OUT		1246 4:00 = 4:15, Service Rig		DRILLING					
CUMULATIVE ROTATING HRS.		KUMULATIVE HOURS RUN		15 1/2 New		4:15 = 8:00, Run TOTO					
		COND. OF BIT		1.45 7.30		8:00 = 8:15, Drilling					
		REARER CUTTER NO.		7.30 7.45		8:15 = 9:45, Drilling					
		WT OF STRING		34000 LBS. TYPE		9:45 = 12:00, Trip Tight Tool Jts, Breaking Drill Collars					
		DRILLER		34000							

DAILY DRILLING REPORT

REPORT NO.

DATE Jan 11/59

No.

PROVINCE

OPERATOR		LOCATION	LSD.	SEC.	TWP	RGE.	W	WELL NAME	No.	PROVINCE
SHELL OIL COMPANY OF CANADA, LIMITED										
CONTRACTOR'S REPRESENTATIVE		CONTRACTOR'S TOOL PUSHER		PUMPS		CASING & LINER RECORD		PERFORATIONS		CEMENT USED
22 Taylor		22 Taylor		1. MANUFACTURER		2. TYPE		3. STROKE LENGTH		OTHER
TIME DISTRIBUTION—HOURS		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.		FORMATION (SHOW CORE RECOVERY)
MORN DAY EVE		STANDS DP		FT. RUN NO.		FROM		TO		FORMATION (SHOW CORE RECOVERY)
DRILLING ACTUAL		SNGLS. DP		FT. SIZE		3 1/2		505 560		90 16 586 5 1/2 16
REAMING		D.C. ID		MFG.						
CIRCULATING		OD		FT. TYPE						
TRIPS		RMR BODY OD		FT. NOZ.						
DEVIATION SURVEY		STB BODY OD		FT. SIZE						
TEST B.O.P.		SUBS OD		FT. SER. NO.						
CUT OFF DRILL LINE		BIT OR C.B.		FT. DEPTH OUT						
REPAIR RIG		KELLY DOWN		FT. COND. OF BIT						
CORING		TOTAL		FT. REAMER CUTTER NO.						
WIRE LINE LOGGING		WT OF STRING		LBS. TYPE						
OTHER		DRILLER								
FISHING		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.		FORMATION (SHOW CORE RECOVERY)
COMPLETING (A) PERFORATING		STANDS DP		FT. RUN NO.		FROM		TO		FORMATION (SHOW CORE RECOVERY)
(B) RUNNING TUBING		SNGLS. DP		FT. SIZE		3		560 604		60 20 5 1/2 62
(C) SWABBING		D.C. ID		MFG.						
(D) TESTING		OD		FT. TYPE						
(E) ACIDIZING		RMR BODY OD		FT. NOZ.						
(F) ADDITIONAL		STB BODY OD		FT. SIZE						
TOTALS		SUBS OD		FT. SER. NO.						
TIME SUMMARY (OFFICE USE ONLY)		BIT OR C.B.		FT. DEPTH OUT						
CONTRACTOR'S TIME HRS:		KELLY DOWN		FT. COND. OF BIT						
OPERATOR'S TIME:		TOTAL		FT. REAMER CUTTER NO.						
HRS. W/D.P.		WT OF STRING		LBS. TYPE						
HRS. WO/D.P.		DRILLER								
HRS. STANDBY		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.		FORMATION (SHOW CORE RECOVERY)
WIRE LINE RECORD		STANDS DP		FT. RUN NO.		FROM		TO		FORMATION (SHOW CORE RECOVERY)
REEL NO.		SNGLS. DP		FT. SIZE		7 1/2		604 749		24 80 600 5 1/2 64
NO. OF LINES		D.C. ID		MFG.						
SIZE		OD		FT. TYPE						
FEET SLIPPED		RMR BODY OD		FT. NOZ.						
FEET CUT OFF		STB BODY OD		FT. SIZE						
PRESENT LENGTH		SUBS OD		FT. SER. NO.						
TON MI. or TRIPS SINCE LAST CUT		BIT OR C.B.		FT. DEPTH OUT						
CUMULATIVE TON MI. or TRIPS		KELLY DOWN		FT. COND. OF BIT						
NO. OF DAYS FROM SPUD		TOTAL		FT. REAMER CUTTER NO.						
CUMULATIVE ROTATING HRS.		WT OF STRING		LBS. TYPE						
		DRILLER								

24 Slatt.

OPERATOR		LOCATION		LS.D.	SEC.	6	TWP	RGE.		JAN. 10 WELB NAME		No.		PROVINCE																									
CONTRACTOR		Shell, O.I., Co.		RIG NO.	DRILL PIPE STRING NO. SIZE		TOOL JOINT 4 3/4" OD		PUMPS		Shell, Alene 3 1/2" x 6 1/2" GR.		DEPTH SET FROM TO		PERFORATIONS FROM TO		CEMENT USED		OTHER																				
OPERATOR'S REPRESENTATIVE		CONTRACTOR'S TOOL PUSHER		TYPE THD		1. F.		NO.		MANUFACTURER		TYPE		STROKE LENGTH		LINER RECORD																							
TIME DISTRIBUTION - HOURS		MORN		DAY		EVE		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			
DRILLING ACTUAL								STANDS DP		FT.		RUN NO.																								TIME			
REAMING								SNGLS. DP		FT.		SIZE																								WEIGHT			
CIRCULATING								ID		FT.		MFG.																								VISC			
TRIPS								OD		FT.		TYPE																								W.L.C.C.			
DEVIATION SURVEY								RMR BODY OD		461.76		FT.		NO.																						FLTR. CK.			
TEST CUT OFF		8 8 8						STB BODY OD		FT.		NOZ. SIZE																								PH			
DRILL LINE								SUBS OD		FT.		SER. NO.																								SD. CONT.			
REPAIR RIG								BIT OR C.B.		3.47		FT.		DEPTH OUT																									
CORING								CUMULATIVE HOURS RUN																															
WIRE LINE LOGGING								COND. OF BIT																															
OTHER								REAMER CUTTER NO.																															
FISHING								TOTAL		40.00		FT.																											
COMPLETING (A) PERFORATING								WT OF SYRING		505.23		LBS.		TYPE																									
(B) RUNNING TUBING								DRILLER		21,000																													
(C) SWABBING								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			
(D) TESTING								STANDS DP		FT.		RUN NO.																								TIME			
(E) ACIDIZING								SNGLS. DP		FT.		SIZE																								WEIGHT			
(F) ADDITIONAL								ID		FT.		MFG.																								VISC			
TOTALS								OD		FT.		TYPE																								W.L.C.C.			
TIME SUMMARY (OFFICE USE ONLY)								RMR BODY OD		FT.		NO.																								FLTR. CK			
CONTRACTOR'S TIME HRS:								STB BODY OD		FT.		NOZ. SIZE																								PH			
OPERATOR'S TIME																																							

DAILY DRILLING REPORT

REPORT NO.

DATE

JAN 9 58

OPERATOR		LOCATION	LSD.	SEC.	TWP	RGE.	WELL NAME	No.	PROVINCE
Shell Oil Co.		5			JAN 9 58		Shell, Alexandria	2	N.W.T.
CONTRACTOR'S REPRESENTATIVE		CONTRACTOR'S TOOL PUSHER		PUMPS		CASTING & LINER RECORD		PERFORATIONS	
Shell Oil Company of Canada, Limited		RIG NO.		DRILL PIPE STRING NO. SIZE		TOOL JOINT 4 3/4" OD		CEMENT USED	
OPERATOR'S REPRESENTATIVE		CONTRACTOR'S TOOL PUSHER		PUMPS		CASTING & LINER RECORD		PERFORATIONS	
J. T. Langdon		J. T. Langdon		1. P.		E.M.S. 20		D-300 14"	
TIME DISTRIBUTION - HOURS		NO.		DRILLING ASSEMBLY		BIT RECORD		MUD RECORD	
MORN DAY EVE		STANDS DP		FT.		RUN NO.		TIME	
DRILLING ACTUAL		SNGLS. DP		FT.		SIZE		WEIGHT	
REAMING		D.C. ID		FT.		MFG.		VISC.	
CIRCULATING		RMR BODY OD		FT.		TYPE		W.L.-C.C.	
TRIPS		STB BODY OD		FT.		NOZ. NO.		FLTR. CK.	
DEVIATION SURVEY		SUBS OD		FT.		SER. NO.		PH	
TEST NIPPLE		BIT OR C.B.		FT.		DEPTH OUT		SD. CONT.	
CUT OFF DRILL LINE		KELLY DOWN		FT.		CUMULATIVE HOURS RUN		MUD & CHEMICALS ADDED	
REPAIR RIG		TOTAL		FT.		REAMER CUTTER NO.		TYPE AMT. TYPE AMT.	
CORING		WT OF STRING		LBS.		TYPE			
WIRE LINE LOGGING		DRILLER							
OTHER									
FISHING									
COMPLETING (A) PERFORATING		NO.		DRILLING ASSEMBLY		BIT RECORD		MUD RECORD	
(B) RUNNING TUBING		STANDS DP		FT.		RUN NO.		TIME	
(C) SWABBING		SNGLS. DP		FT.		SIZE		WEIGHT	
(D) TESTING		D.C. ID		FT.		MFG.		VISC.	
(E) ACIDIZING		RMR BODY OD		FT.		TYPE		W.L.-C.C.	
(F) ADDITIONAL		STB BODY OD		FT.		NOZ. NO.		FLTR. CK.	
TOTALS		SUBS OD		FT.		SER. NO.		PH	
TIME SUMMARY (OFFICE USE ONLY)		BIT OR C.B.		FT.		DEPTH OUT		SD. CONT.	
CONTRACTOR'S TIME HRS.		KELLY DOWN		FT.		CUMULATIVE HOURS RUN		MUD & CHEMICALS ADDED	
OPERATOR'S TIME:		TOTAL		FT.		REAMER CUTTER NO.		TYPE AMT. TYPE AMT.	
HRS. W/D.P.		WT OF STRING		LBS.		TYPE			
HRS. WO/D.P.		DRILLER							
HRS. STANDBY									
WIRE LINE RECORD		NO.		DRILLING ASSEMBLY		BIT RECORD		MUD RECORD	
KEEL NO.		STANDS DP		FT.		RUN NO.		TIME	
NO. OF LINES		SNGLS. DP		FT.		SIZE		WEIGHT	
SIZE		D.C. ID		FT.		MFG.		VISC.	
FEET SLIPPED		RMR BODY OD		FT.		TYPE		W.L.-C.C.	
FEET CUT OFF		STB BODY OD		FT.		NOZ. NO.		FLTR. CK.	
PRESENT LENGTH		SUBS OD		FT.		SER. NO.		PH	
TON MI. OF TRIPS SINCE LAST CUT		BIT OR C.B.		FT.		DEPTH OUT		SD. CONT.	
CUMULATIVE TON MI. OF TRIPS		KELLY DOWN		FT.		CUMULATIVE HOURS RUN		MUD & CHEMICALS ADDED	
NO. OF DAYS FROM SPUD		TOTAL		FT.		REAMER CUTTER NO.		TYPE AMT. TYPE AMT.	
CUMULATIVE ROTATING HRS.		WT OF STRING		LBS.		TYPE			
		DRILLER							

[illegible]

DAILY DRILLING REPORT

REPORT NO. 2

DATE

JAN 6 59

OPERATOR		LOCATION		SEC.	TWP.	RGE.	WELL NAME	No.	PROVINCE
Shell Oil Co.		LSD.		2			Shell Alexander	2	N. W. T.
Shell Oil Company of Canada, Limited		RIG NO.	DRILL PIPE STRING NO. & SIZE	TOOL JOINT	OD	PUMPS		CEMENT USED	
OPERATOR'S REPRESENTATIVE		CONTRACTOR'S TOOL/PUSHER		TYPE THD		MANUFACTURER		OTHER	
H. Taylor		J. H. H. H.		3 F.		EMSCO		D-300 14"	
TIME DISTRIBUTION - HOURS		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.	
MORN DAY EVE		STANDS DP		FT. RUN NO.		FROM		TO	
DRILLING ACTUAL		SNGLS. DP		FT. SIZE		FORMATION (SHOW CORE RECOVERY)		ROTA- R.P.M.	
REAMING		D.C. ID		MFG.		WT. ON BIT 1000#		PUMP PRESS	
CIRCULATING		RMR. OD		FT. TYPE		PUMP NO. 1		PUMP NO. 2	
TRIPS		BODY OD		FT. NOZ.		LINER SIZE		S.P.M.	
DEVIATION SURVEY		STB. OD		FT. NOZ.		DEPTH		DEV.	
TEST B.O.P.		SUBS. OD		FT. SER. NO.		DEPTH		DEV.	
CUT OFF		BIT OR C.B.		FT. DEPTH OUT		DEPTH		DEV.	
DRILL LINE		TOTAL		FT. REAMER CUTTER NO.		DEPTH		DEV.	
REPAIR RIG		WT OF STRING		LBS. TYPE		DEPTH		DEV.	
CORING		DRILLER				DEPTH		DEV.	
WIRE LINE LOGGING						DEPTH		DEV.	
OTHER						DEPTH		DEV.	
FISHING						DEPTH		DEV.	
COMPLETING (A) PERFORATING						DEPTH		DEV.	
(B) RUNNING TUBING						DEPTH		DEV.	
(C) SWABBING						DEPTH		DEV.	
(D) TESTING						DEPTH		DEV.	
(E) ACIDIZING						DEPTH		DEV.	
(F) ADDITIONAL						DEPTH		DEV.	
TOTALS						DEPTH		DEV.	
TIME SUMMARY (OFFICE USE ONLY)						DEPTH		DEV.	
CONTRACTOR'S TIME - HRS.						DEPTH		DEV.	
OPERATOR'S TIME:						DEPTH		DEV.	
HRS. W/D.P.						DEPTH		DEV.	
HRS. WO/D.P.						DEPTH		DEV.	
HRS. STANDBY						DEPTH		DEV.	
WIRE LINE RECORD						DEPTH		DEV.	
REEL NO.						DEPTH		DEV.	
NO. OF LINES						DEPTH		DEV.	
SIZE						DEPTH		DEV.	
FEET SLIPPED						DEPTH		DEV.	
FEET CUT OFF						DEPTH		DEV.	
PRESENT LENGTH						DEPTH		DEV.	
TON MI. OF TRIPS						DEPTH		DEV.	
SINCE LAST CUT						DEPTH		DEV.	
CUMULATIVE						DEPTH		DEV.	
TON MI. OF TRIPS						DEPTH		DEV.	
NO. OF DAYS FROM SPUD						DEPTH		DEV.	
CUMULATIVE						DEPTH		DEV.	
ROTATING HRS.						DEPTH		DEV.	

DATE Jan 3/5 ^{CE}
RGE. W WELL NAME

OPERATOR Shell Oil Company of Canada, Limited						LOCATION LSD.							SEC.		TWP	RGE.	W	WELL NAME <i>Alexandra</i>									No. <i>2</i>	PROVINCE <i>HUT</i>							
CONTRACTOR <i>Begent July</i>				RIG NO. <i>21</i>		DRILL PIPE STRING NO. SIZE		TOOL JOINT TYPE THD		OD		PUMPS							CASING & LINER RECORD	SIZE WT & GR.		DEPTH SET FROM TO		PERFORATIONS FROM TO		CEMENT USED		OTH'R							
OPERATOR'S REPRESENTATIVE <i>D. Thompson</i>										CONTRACTOR'S TOOL PUSHER <i>J. Nongy</i>																									
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																																			
REEEL NO.																																			
NO. OF LINES			SIZE																																
FEET SLIPPED																																			
FEET CUT OFF																																			
PRESENT LENGTH																																			
TON MI. or TRIPS SINCE LAST CUT CUMULATIVE																																			
TON MI. or TRIPS																																			
NO. OF DAYS FROM SPUD																																			

Dec 30/58

OPERATOR		LOCATION		LSD.	SEC.	TWP	RGE.	W	WELL NAME	No.	PROVINCE												
Shell Oil Company of Canada, Limited									Alexandria #2		N.W.T.												
CONTRACTOR		RIG NO.	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								
Regent Drilling		21				MANUFACTURER			TYPE	STROKE LENGTH													
OPERATOR'S REPRESENTATIVE		CONTRACTOR'S TOOL PUSHER																					
D. Shawman		H. Taylor		J. Homy																			
TIME DISTRIBUTION—HOURS		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.	FROM	TO	FORMATION (SHOW CORE RECOVERY)	ROTA-RT 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					
MORN DAY EVE		STANDS DP		FT.	RUN NO.													TIME					
DRILLING ACTUAL		SNGLS. DP		FT.	SIZE													WEIGHT					
REAMING		D.C. ID			MFG.													VISC.					
CIRCULATING		OD		FT.	TYPE													W.L.C.C.					
TRIPS		RMR BODY OD		FT.	NOZ. NO.			DEVIATION RECORD:	DEPTH	DEV	DIRECTION	DEPTH	DEV	DIRECTION	DEPTH	DEV	DIRECTION	FLTR. CK.					
DEVIATION SURVEY		STB BODY OD		FT.	SIZE													PH					
TEST B.O.P.		SUBS OD		FT.	SER. NO.			REMARKS												SD. CONT.			
CUT OFF DRILL LINE		BIT OR C.B.		FT.	DEPTH OUT																		
REPAIR RIG				FT.	CUMULATIVE HOURS RUN																		
CORING		KELLY DOWN		FT.	COND. OF BIT			16 Hrs. Loading Trucks on slot lease												MUD & CHEMICALS ADDED			
WIRE LINE LOGGING		TOTAL		FT.	REAMER CUTTER NO.															TYPE	AMT.	TYPE	AMT.
OTHER		WT OF STRING		LBS.	TYPE																		
FISHING		DRILLER																					
COMPLETING (A) PERFORATING		31 Eda H																					
(B) RUNNING TUBING		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.	FROM	TO	FORMATION (SHOW CORE RECOVERY)	ROTA-RT 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					
(C) SWABBING		STANDS DP		FT.	RUN NO.													TIME					
(D) TESTING		SNGLS. DP		FT.	SIZE													WEIGHT					
(E) ACIDIZING		D.C. ID			MFG.													VISC.					
(F) ADDITIONAL		OD		FT.	TYPE													W.L.C.C.					
TOTALS		RMR BODY OD		FT.	NOZ. NO.			DEVIATION RECORD:	DEPTH	DEV	DIRECTION	DEPTH	DEV	DIRECTION	DEPTH	DEV	DIRECTION	FLTR. CK.					
TIME SUMMARY (OFFICE USE ONLY)		STB BODY OD		FT.	SIZE													PH					
CONTRACTOR'S TIME HRS.		SUBS OD		FT.	SER. NO.			REMARKS												SD. CONT.			
OPERATOR'S TIME:		BIT OR C.B.		FT.	DEPTH OUT																		
HRS. W/D.P.				FT.	CUMULATIVE HOURS RUN																		
HRS. WO/D.P.		KELLY DOWN		FT.	COND. OF BIT			9 Hrs. Rigging up												MUD & CHEMICALS ADDED			
HRS. STANDBY		TOTAL		FT.	REAMER CUTTER NO.															TYPE	AMT.	TYPE	AMT.
WIRE LINE RECORD		WT OF STRING		LBS.	TYPE																		
REEL NO.		DRILLER																					
NO. OF LINES		NO. DRILLING ASSEMBLY		BIT RECORD		HRS. DRLD.		CORE NO.	FROM	TO	FORMATION (SHOW CORE RECOVERY)	ROTA-RT 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					
FEET SLIPPED		STANDS DP		FT.	RUN NO.													TIME					
FEET CUT OFF		SNGLS. DP		FT.	SIZE													WEIGHT					
PRESENT LENGTH		D.C. ID			MFG.													VISC.					
TON MI. OF TRIPS SINCE LAST CUT		OD		FT.	TYPE													W.L.C.C.					
CUMULATIVE TON MI. OF TRIPS		RMR BODY OD		FT.	NOZ. NO.			DEVIATION RECORD:	DEPTH	DEV	DIRECTION	DEPTH	DEV	DIRECTION	DEPTH	DEV	DIRECTION	FLTR. CK.					
NO. OF DAYS FROM SPUD		STB BODY OD		FT.	SIZE													PH					
CUMULATIVE ROTATING HRS.		SUBS OD		FT.	SER. NO.			REMARKS												SD. CONT.			
		BIT OR C.B.		FT.	DEPTH OUT																		
				FT.	CUMULATIVE HOURS RUN																		
		KELLY DOWN		FT.	COND. OF BIT			9 Hrs. Rigging up.												MUD & CHEMICALS ADDED			
		TOTAL		FT.	REAMER CUTTER NO.															TYPE	AMT.	TYPE	AMT.
		WT OF STRING		LBS.	TYPE																		
		DRILLER																					
		B. Lockhart																					

CP-38

DAILY DRILLING REPORT

REPORT NO. 1

DATE Dec 28/58

OPERATOR

Shell Oil Company of Canada, Limited

LOCATION

LSD.

SEC.

TWP.

RGE.

W.

WELL NAME

Alexandra #2

No.

PROVINCE

NWT.

CONTRACTOR

Regent

RIG No.

21

DRILL PIPE STRING NO.

SIZE

TOOL JOINT

OD

TYPE THD

1

PUMPS

NO.

MANUFACTURER

TYPE

STROKE LENGTH

CASING & LINER RECORD

SIZE

WT & GR.

DEPTH SET FROM TO

PERFORATIONS FROM TO

CEMENT USED

OTHER

OPERATOR'S REPRESENTATIVE

CONTRACTOR'S TOOL PUSHER

TIME DISTRIBUTION—HOURS

MORN

DAY

EVE

MORNING TOUR

DAY TOUR

EVENING TOUR

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. or TRIPS SINCE LAST CUT

CUMULATIVE TON MI. or TRIPS

NO. OF DAYS FROM SPUD

CUMULATIVE ROTATING HRS.

NO.

DRILLING ASSEMBLY

STANDS DP

FT.

RUN NO.

NO.

DRILL

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

WEIGHT

VISC.

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

REMARKS

8 Hrs. Travel from Edmonton to Hay River

8 Hrs. Travel from Edmonton to Hay River

8 Hrs. Travel from Edmonton to Hay River

NO.

DRILLING ASSEMBLY

STANDS DP

FT.

RUN NO.

NO.

DRILL

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

WEIGHT

VISC.

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

REMARKS

8 Hrs. Travel from Edmonton to Hay River

8 Hrs. Travel from Edmonton to Hay River

8 Hrs. Travel from Edmonton to Hay River

NO.

DRILLING ASSEMBLY

STANDS DP

FT.

RUN NO.

NO.

DRILL

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

WEIGHT

VISC.

W.L.C.C.

FLTR. CK.

PH

SD. CONT.

REMARKS

8 Hrs. Travel from Edmonton to Hay River

8 Hrs. Travel from Edmonton to Hay River

8 Hrs. Travel from Edmonton to Hay River