

BRIGGS - RABBIT LAKE

NO. 3 - 13-7

Drilling Authority No.

Date Issued

WELL NAME Briggs Rabbit Lake No. 3

FIELD Wildcat

Area: Sakisa River

LOCATION: Unit

Section 7

Grid 67-00 11-00

Latitude 00°56' 0.70" N.

Longitude 110°45' 43.7" W.

From Established Reference Marker

Rig Release Date: 14-3-57

Status Gas Well

Information Release Date 14-3-59

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.

39

CANADA

DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES

NORTHERN ADMINISTRATION AND LANDS BRANCH

~~(REDACTED)~~

~~(REDACTED)~~

(CONTINUATION)

REPORT

(Strike out operations which do not apply)

68, 69, 70, 71

To be submitted in triplicate in accordance with Section 38 of the Territorial Oil and Gas Regulations to the Conservation Engineer at Edmonton, Alberta.

Name of well **BRIGGS RABBIT LAKE NO. 3** Permit No. **909**
Registered owner **D. Todd Briggs Nominee** Lease No. **909**
Account Drilling Company **Hasky Oil and Refining Ltd.**
Location: (Survey description) **60° 56' 06.7" N. Lat.**
118° 45' 43.7" W. Long.
Elevation: Ground **1040.2'** Kelly bushing **1050'** Depth **2672'**
Spudded **February 9, 1957** Finished drilling **Mar. 9/57** Rig released **Mar. 16/57**
Deviations from vertical **235' - 3/4°; 2115' - 1°; 2630 - 1/2°**

CASING

	Date	Size O.D.	Weight lbs/foot	Grade	Set at feet	Sacks cement
1.	20/2/57	10 3/4"	32.75	H40	261.03'	200
2.	10/3/57	7"	20	J55	2672	150
3.						

TUBING

Bottom of 2 7/8" tubing at 2574' - perforations in bottom joint from 2534' to 2574'

Status of well on completion of drilling
Producing zone **2537' - 2567'**
Cored intervals **2510' - 2619'**
Interval logged: E-log **263' - 2671'** M-log **2300' - 2668'**
R-log **2350' - 2618'** Other

DRILLSTEM TESTS

Test No.	Date	Interval tested	Duration	Results
1	2/3/57	2536' - 2545'	70 min.	Tool partially plugged
2	3/3/57	2536' - 2556'	-	Misrun
3	4/3/57	2528' - 2557'	60 min.	Gas 1.75 MMcf/day

(Over)

Test No.	Date	Interval tested	Duration	Results
4		2556' - 2568'	64 min.	Tool plugged
5		2526' - 2567'	82 min.	Gas 3 MMcf/day
Perforations: (Sur.....) (Bot...X....) 120 shots at 4 shots/foot from 2537' - 2567'				
Shootings:				
Hydraulically fracturing:				
Chemical treatment: Dowell Mud Acid - 250 gal; Dowell JFM + 15% - 3000 gal..11/3/57				
Date Initial Production tests: March 16, 1957.				
Initial production data Absolute Open Flow 11.75 MMcf/day Shut-in Well-head Pressure 1014 p.s.i.g.				
Pumping or flowing				
Plug back:				
Other:				

CEMENT PLUGS SET

Date	Plug set at	Sacks cement	Method	Top found at
.....				
.....				
.....				
.....				

Well samples have been sent to: Geological Survey, Calgary, Alberta.

Cores will be stored at: Hay River, N.W.T.

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) ~~submitted~~

Results of tests for porosity, permeability, and saturation of each stratum containing oil, gas or water (are ☒ submitted Yes ☒ No
(will be) ~~submitted~~

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

ADDITIONAL DETAILS AND COMMENTS

..... Suspended as a capped gas well.

Signed J. C. Sprule & Associates Address 901 Eighth Ave. West, Calgary, Alta.

Norman Soul, P. Eng.

C A N A D A

DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES

NORTHERN ADMINISTRATION AND LANDS BRANCH

NOTICE OF INTENTION TO ~~(RESUME DRILLING)~~ A WELL
~~(RECONSTRUCTION)~~
~~(ABANDON)~~
~~(PICK-UP)~~

(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

. Suspend the well named D. Todd Briggs Rabbit Lake No. 3
and Gas (Permit No. .909...) registered in the name of D. Todd Briggs
(Lease No. ,,,,)

Depth .2672 . . . feet. Elevation above sea level: Ground surface .1042 . . . ft.
Kelly bushing .1050 . . . ft.

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

. (N of S boundary) of (Permit No.) at approx 60°56'6.70" N Lat.
. (S of N boundary) of (Lease No.)
. (W of E boundary) of (Permit No.) at approx 118°45'43.7" 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. 10 3/4	.32.75	.250.5	.261	.200	Rig crew	.No.....
2. .7	.20	.2660	.2472	.150	Dowell Both Pump & Plug.	.No.....
3. ....	.....	.....	.....	.....		.....

OIL, GAS and WATER

Encountered

Cement plugs to be set

Oil from .....feet to.....feet.	From .....feet to .....feet with.....sacks
.....	
.....	
Gas from .2536 feet to .2569 feet.	From .....feet to .....feet with.....sacks.
.....	
.....	

(Over)

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

Bottom plug fromfeet tofeet withsacks
Surface plug fromfeet to.....feet with.....sacks.

Date of last operations March 16 Total depth. 2672

Nature of liquid in well Nil Level from surface

Present condition of well in addition to above: Perforated 2537' to 2567'

Shut in

An electric log (will be x) 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 (Please Initial)

Program of operation not included above

Responsible agents of permittee or lessee in charge of operation:

At well Norman Soul. . . . At registered office: J.C. Sproule & Associates

Postal Address Hay River, N.W.T. Postal Address 901 - 6th Ave. West, Calgary

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

Dated at Calgary. . . . this 11th. . . day of April 19.57..

Signed by

This program is approved subject to the following provisions:

Confirmation from Chief, Mining & Lands Division,

12 April 57
Date

B. H. J. Thomas
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 59 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. 909 ...registered in the name of

Lease No.

. D. Todd Briggs.

TYPE OF WELL:

Stratigraphic test:

Structure Test:

Anticipated number of holes (Required For Structure Test Only)

Expected total depth: feet.

Wildcat:

Development: . .X.

The well will be located:

4.6 miles.....(~~East of boundary~~) of (Permit No. 909.)
(S of N boundary) (Lease No.) at approx. 60° 56' N Lat.
0 miles.....(W of E boundary) of (Permit No. 909.)
(~~East of boundary~~) (Lease No.) at approx. 118° 45' W Long.

Survey description of location ~~not available at this time~~.. Located at.

. S.T. 46-57.

Approximate surface elevation of . 1060. . .feet above sea level.

Name of well: , D. Todd Briggs Rabbit Lake No. 3

Type of drilling rig: H.D. IDECO 25

Expected date of commencement: . February 9, 1957.

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 10 3/4"	32-75	H-40	.....	New	150' K.B.	100
2	.....	.....	.....	.....	.....	.....
3	.....	.....	.....	.....	.....	.....

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

Presqu'ile formation - approximately at 2580'

Blowout preventor to be installed

.....

.....

.....

.....

.....

NOTED IN RECORDS
[Signature]

(Over)

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

The well will be drilled by: Husky Oil & Refining Ltd. (name of company)

CONTRACTOR:

Responsible agents of permittee or lessee in charge of operation:

At well Norman Soul At registered office: J. C. Sproule & Associates

Postal address: J. C. Sproule & Assoc. Postal address: 901 - 8th Ave. West, . . .
May River, N.W.T. Calgary, Alberta.

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

Dated at Calgary, Alberta . this . . 7th . . day of February 1957

Signed by

J. K. Harding

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

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

8th February 1957
Date

B. H. Jones
Conservation Engineer

Field N. W. T.

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date March 14 1951

Name and No. of Rig Husky #1

TOUR No. ONE

TOUR No. TWO

TOUR No. THREE

TOUR NO. ONE										TOUR NO. TWO										TOUR NO. THREE																			
DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH														
Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D. 26 10 3/4					Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D. 10 3/4					Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D. 10 3/4														
STANDS					Depth of Shoe 260 KB.					STANDS					Depth of Shoe 260 KB.					STANDS					Depth of Shoe 260 KB.														
Singles					DEPTH OF HOLE					Singles					DEPTH OF HOLE					Singles					DEPTH OF HOLE														
Depth at Beginning of Tour					Footage Cored					Depth at Beginning of Tour					Footage Cored					Depth at Beginning of Tour					Footage Cored														
Footage Drilled					Kelly Down					Footage Drilled					Kelly Down					Footage Drilled					Kelly Down														
Total Pipe for Bottom					Depth at End of Tour					Total Pipe for Bottom					Depth at End of Tour					Total Pipe for Bottom					Depth at End of Tour														
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud										
1 hr.										1 hr.										1 hr.																			
2 hr.										2 hr.										2 hr.																			
3 hr.										3 hr.										3 hr.																			
4 hr.										4 hr.										4 hr.																			
5 hr.										5 hr.										5 hr.																			
6 hr.										6 hr.										6 hr.																			
7 hr.										7 hr.										7 hr.																			
8 hr.										8 hr.										8 hr.																			
BITS USED										CORES TAKEN										BITS USED										CORES TAKEN									
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery												
BITS USED										CORES TAKEN										BITS USED										CORES TAKEN									
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BITS USED										CORES TAKEN										BITS USED										CORES TAKEN									
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BITS USED										CORES TAKEN										BITS USED										CORES TAKEN									
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery												

Name and No. of Well

Field N.W.T.

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

TOUR No. TWO

Date March 13 19

Name and No. of Rig Husky = 1

TOUR No. THREE

TOUR No. ONE

[illegible]

Name and No. of Well

RABBIT LAKE #3

Field

N.W.T.

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

TOUR No. TWO

Date

March 12 1957

Name and No. of Rig

Husky #1

TOUR No. THREE

TOUR No. ONE

TOUR No. ONE								TOUR No. TWO								TOUR No. THREE							
DRILL PIPE				CASING DEPTH				DRILL PIPE				CASING DEPTH				DRILL PIPE				CASING DEPTH			
Drill Collar Stand and Bit Reamers, Core Barrel, etc.				Size O.D. 10 3/4				Drill Collar Stand and Bit Reamers, Core Barrel, etc.				Size O.D. 10 3/4				Drill Collar Stand and Bit Reamers, Core Barrel, etc.				Size O.D. 10 3/4			
STANDS				Depth of Shoe 260 K.B.				STANDS				Depth of Shoe 260 K.B.				STANDS				Depth of Shoe 260 K.B.			
DEPTH OF HOLE								DEPTH OF HOLE								DEPTH OF HOLE							
Singles				Depth at Beginning of Tour				Singles				Depth at Beginning of Tour				Singles				Depth at Beginning of Tour			
Footage Cored				Footage Drilled				Footage Cored				Footage Drilled				Footage Cored				Footage Drilled			
Kelly Down				Footage Drilled				Kelly Down				Footage Drilled				Kelly Down				Footage Drilled			
Total Pipe for Bottom				Depth at End of Tour 2673				Total Pipe for Bottom				Depth at End of Tour 2673				Total Pipe for Bottom				Depth at End of Tour 265037			
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud
1 hr.								1 hr.								1 hr.							
2 hr.								2 hr.								2 hr.							
3 hr.								3 hr.								3 hr.							
4 hr.								4 hr.								4 hr.							
5 hr.								5 hr.								5 hr.							
6 hr.								6 hr.								6 hr.							
7 hr.								7 hr.								7 hr.							
8 hr.								8 hr.								8 hr.							

BITS USED						CORES TAKEN						BITS USED						CORES TAKEN					
Size	Type	Serial No.	Footage This Tour	Total Footage	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	Recovery						
9"						6 1/4"	OSC. PER. RUN					6 1/4"	OSC. PER. RUN										

Deviation	Survey taken at	Degrees off	Direction	Deviation	Survey taken at	Degrees off	Direction	Deviation	Survey taken at	Degrees off	Direction

CREW		TIME ANALYSIS		CREW		TIME ANALYSIS		CREW		TIME ANALYSIS	
Derrickman	E.J. SIMPSON	DRILLING		Derrickman	D. PHILLIPS	DRILLING		Derrickman	J. REID	DRILLING	
Cathead		CORING		Cathead		CORING		Cathead		CORING	
Fireman	NOEL CRAWLEY	REAMING		Fireman	M. MARTIN	REAMING		Fireman	A. REID	REAMING	
Floorman	J. THOMAS	CONDITIONING MUD		Floorman	T. SHIMONIAK	CONDITIONING MUD		Floorman	R. O. LARSEN	CONDITIONING MUD	
Floorman	GORDON THOMAS	CIRCULATING		Floorman	G. BRIDGEMAN	CIRCULATING		Floorman	S. J. EDWARDS	CIRCULATING	
Driller	L. LAMBERT	FISHING		Driller	B. F. EDWARDS	FISHING		Driller	J. B. FIELD	FISHING	
Tool Pusher	G. B. PITCHER	RUNNING DEVIATION		Tool Pusher	G. B. PITCHER	RUNNING DEVIATION		Tool Pusher	G. B. PITCHER	RUNNING DEVIATION	
		RUNNING ELECTRIC LOG				RUNNING ELECTRIC LOG				RUNNING ELECTRIC LOG	
		WAITING ON CEMENT				WAITING ON CEMENT				WAITING ON CEMENT	
		OILING, GREASING				OILING, GREASING				OILING, GREASING	
		SHUT DOWN REPAIRS				SHUT DOWN REPAIRS				SHUT DOWN REPAIRS	
Gallons Fuel Used				Gallons Fuel Used				Gallons Fuel Used			
Remarks:				Remarks:				Remarks:			
TRIP TIME				TRIP TIME				TRIP TIME			
TOTAL HOURS				TOTAL HOURS				TOTAL HOURS			

12:00 - 8:00 - W.O.C.	8:00 - 1:00 Set Shells + Preparing to Run Tubing	6:00 - 10:00 Drilling
	1:00 - 4:00 Running Tubing	Cement + 1000 - 5000
		10 - 12:00 Pulling out of hole

405 Name and No. of Well RABBIT LAKE #3
Field _____

HUSKY OIL & REFINING LTD.
DRILLING RIG TOUR REPORT

Date Mar. 11 1957
Name and No. of Rig Husky R.C. #1

TOUR No. ONE

TOUR No. TWO

TOUR No. THREE

TOUR No. ONE										TOUR No. TWO										TOUR No. THREE									
DRILL PIPE			CASING DEPTH				DRILL PIPE			CASING DEPTH				DRILL PIPE			CASING DEPTH												
Drill Collar Stand and Bit Reamers, Core Barrel, etc.			Size O.D. <u>10 3/4</u>				Drill Collar Stand and Bit Reamers, Core Barrel, etc.			Size O.D. <u>10 3/4</u>				Drill Collar Stand and Bit Reamers, Core Barrel, etc.			Size O.D. <u>10 3/4</u>												
STANDS			Depth of Shoe <u>260 K.B.</u>				STANDS			Depth of Shoe <u>260 K.B.</u>				STANDS			Depth of Shoe <u>260 K.B.</u>												
DEPTH OF HOLE										DEPTH OF HOLE										DEPTH OF HOLE									
Singles			Depth at Beginning of Tour				Singles			Depth at Beginning of Tour				Singles			Depth at Beginning of Tour												
Kelly Down			Footage Cored				Kelly Down			Footage Cored				Kelly Down			Footage Cored												
Total Pipe for Bottom			Footage Drilled				Total Pipe for Bottom			Footage Drilled				Total Pipe for Bottom			Footage Drilled												
Time			Depth				Time			Depth				Time			Depth												
Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading				Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading				Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading												
Mud Weight			Mud Viscosity				Mud Weight			Mud Viscosity				Mud Weight			Mud Viscosity												
Pump Pressure			Changes of Mud				Pump Pressure			Changes of Mud				Pump Pressure			Changes of Mud												
1 hr.							1 hr.						1 hr.																
2 hr.							2 hr.						2 hr.																
3 hr.							3 hr.						3 hr.																
4 hr.							4 hr.						4 hr.																
5 hr.							5 hr.						5 hr.																
6 hr.							6 hr.						6 hr.																
7 hr.							7 hr.						7 hr.																
8 hr.							8 hr.						8 hr.																

BITS USED					CORES TAKEN					BITS USED					CORES TAKEN					BITS USED					CORES TAKEN				
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery						
9"																													

Deviation			Survey taken at			Degrees off			Direction			Deviation			Survey taken at			Degrees off			Direction			Deviation			Survey taken at			Degrees off			Direction		
CREW			TIME ANALYSIS			CREW			TIME ANALYSIS			CREW			TIME ANALYSIS			CREW			TIME ANALYSIS			CREW			TIME ANALYSIS			CREW			TIME ANALYSIS		
Derrickman	<u>E.J. SIMPSON</u>		8	DRILLING				Derrickman	<u>D. Clemence</u>		8	DRILLING				Derrickman	<u>F. BEIN</u>		8	DRILLING				Derrickman	<u>F. BEIN</u>		8	DRILLING							
Cathead			8	CORING				Cathead			8	CORING				Cathead			8	CORING				Cathead			8	CORING							
Fireman	<u>NOEL CRAWLEY</u>		8	REAMING				Fireman	<u>M. Martin</u>		8	REAMING				Fireman	<u>D. REID</u>		8	REAMING				Fireman	<u>D. REID</u>		8	REAMING							
Floorman	<u>J. THOMAS</u>		8	CONDITIONING MUD				Floorman	<u>L. Symonides</u>		8	CONDITIONING MUD				Floorman	<u>R. C. LARKSON</u>		8	CONDITIONING MUD				Floorman	<u>R. C. LARKSON</u>		8	CONDITIONING MUD							
Floorman	<u>GORDON THOMAS</u>		8	CIRCULATING				Floorman	<u>H. Hindsman</u>		8	CIRCULATING				Floorman	<u>S. ZEDAK</u>		8	CIRCULATING				Floorman	<u>S. ZEDAK</u>		8	CIRCULATING							
Driller	<u>L. LAMBERT</u>		8	FISHING				Driller	<u>H. Kitchin</u>		8	FISHING				Driller	<u>J. BUZZELL</u>		8	FISHING				Driller	<u>J. BUZZELL</u>		8	FISHING							
Tool Pusher	<u>G. L. Pitch</u>		8	RUNNING DEVIATION				Tool Pusher	<u>G. L. Pitch</u>		8	RUNNING DEVIATION				Tool Pusher	<u>G. L. Pitch</u>		8	RUNNING DEVIATION				Tool Pusher	<u>G. L. Pitch</u>		8	RUNNING DEVIATION							
Gallons Fuel Used			8	RUNNING ELECTRIC LOG				Gallons Fuel Used			8	RUNNING ELECTRIC LOG				Gallons Fuel Used			8	RUNNING ELECTRIC LOG				Gallons Fuel Used			8	RUNNING ELECTRIC LOG							
Remarks:			8	WAITING ON CEMENT				Remarks:			8	WAITING ON CEMENT				Remarks:			8	WAITING ON CEMENT				Remarks:			8	WAITING ON CEMENT							
			8	OILING, GREASING							8	OILING, GREASING							8	OILING, GREASING							8	OILING, GREASING							
			8	SHUT DOWN REPAIRS							8	SHUT DOWN REPAIRS							8	SHUT DOWN REPAIRS							8	SHUT DOWN REPAIRS							
			8	TRIP TIME							8	TRIP TIME							8	TRIP TIME							8	TRIP TIME							
			8	TOTAL HOURS							8	TOTAL HOURS							8	TOTAL HOURS							8	TOTAL HOURS							

12:00 - 8:00 - W.O.C.

8:00 - 4:00 Waiting on Cement.

4:00 - 12:00 Waiting on Cement.

Name and No. of Well

Field

TOUR No. ONE

HUSKY OIL & REFINING LTD.
DRILLING RIG TOUR REPORT
TOUR No. TWO

Date

Name and No. of Rig

TOUR No. THREE

TOUR No. ONE										TOUR No. TWO										TOUR No. THREE									
DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH				
Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D. 10 3/4					Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D. 10 3/4					Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D. 10 3/4				
STANDS					Depth of Shoe 260 K.B.					STANDS					Depth of Shoe 260 K.B.					STANDS					Depth of Shoe 260 K.B.				
DEPTH OF HOLE										DEPTH OF HOLE										DEPTH OF HOLE									
Singles					Depth at Beginning of Tour 2673.89					Singles					Depth at Beginning of Tour					Singles					Depth at Beginning of Tour				
Footage Cored										Footage Cored										Footage Cored									
Kelly Down					Footage Drilled					Kelly Down					Footage Drilled					Kelly Down					Footage Drilled				
Total Pipe for Bottom					Depth at End of Tour 2673.89					Total Pipe for Bottom					Depth at End of Tour 2673.89					Total Pipe for Bottom					Depth at End of Tour				
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud						
1 hr.								1 hr.									1 hr.												
2 hr.								2 hr.									2 hr.												
3 hr.								3 hr.									3 hr.												
4 hr.								4 hr.									4 hr.												
5 hr.								5 hr.									5 hr.												
6 hr.								6 hr.									6 hr.												
7 hr.								7 hr.									7 hr.												
8 hr.								8 hr.									8 hr.												
BITS USED										BITS USED										BITS USED									
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery						
9"																													
CORES TAKEN										CORES TAKEN										CORES TAKEN									
To										To										To									
From										From										From									
Recovery										Recovery										Recovery									
Deviation										Deviation										Deviation									
Survey taken at										Survey taken at										Survey taken at									
Degrees off										Degrees off										Degrees off									
Direction										Direction										Direction									
CREW										CREW										CREW									
Derrickman										Derrickman										Derrickman									
Cathead										Cathead										Cathead									
Fireman										Fireman										Fireman									
Floorman										Floorman										Floorman									
Floorman										Floorman										Floorman									
Driller										Driller										Driller									
Tool Pusher										Tool Pusher										Tool Pusher									
Gallons Fuel Used										Gallons Fuel Used										Gallons Fuel Used									
Remarks:										Remarks:										Remarks:									
TIME ANALYSIS										TIME ANALYSIS										TIME ANALYSIS									
DRILLING										DRILLING										DRILLING									
CORING										CORING										CORING									
REAMING										REAMING										REAMING									
CONDITIONING MUD										CONDITIONING MUD										CONDITIONING MUD									
CIRCULATING										CIRCULATING										CIRCULATING									
FISHING										FISHING										FISHING									
RUNNING DEVIATION										RUNNING DEVIATION										RUNNING DEVIATION									
RUNNING ELECTRIC LOG										RUNNING ELECTRIC LOG										RUNNING ELECTRIC LOG									
WAITING ON CEMENT										WAITING ON CEMENT										WAITING ON CEMENT									
OILING, GREASING										OILING, GREASING										OILING, GREASING									
SHUT DOWN REPAIRS										SHUT DOWN REPAIRS										SHUT DOWN REPAIRS									
TRIP TIME										TRIP TIME										TRIP TIME									
TOTAL HOURS										TOTAL HOURS										TOTAL HOURS									

Name and No. of Well Husky #8
Field N. 111

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date March 9 1957
Name and No. of Rig Husky #1
TOUR No. THREE

TOUR No. ONE

TOUR No. TWO

TOUR No. ONE										TOUR No. TWO										TOUR No. THREE									
DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH				
Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D. <u>10 3/4</u>					Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D. <u>10 3/4</u>					Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D. <u>10 3/4</u>				
STANDS					Depth of Shoe <u>260 K.B.</u>					STANDS					Depth of Shoe <u>260 K.B.</u>					STANDS					Depth of Shoe <u>260 K.B.</u>				
DEPTH OF HOLE										DEPTH OF HOLE										DEPTH OF HOLE									
Singles					Depth at Beginning of Tour <u>2173.89</u>					Singles					Depth at Beginning of Tour <u>2673.89</u>					Singles					Depth at Beginning of Tour <u>2673.89</u>				
Footage Cored										Footage Cored										Footage Cored									
Kelly Down					Footage Drilled					Kelly Down					Footage Drilled					Kelly Down					Footage Drilled				
Total Pipe for Bottom					Depth at End of Tour <u>2673.89</u>					Total Pipe for Bottom					Depth at End of Tour <u>2673.89</u>					Total Pipe for Bottom					Depth at End of Tour <u>2673.89</u>				
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud
1 hr.										1 hr.											1 hr.								
2 hr.										2 hr.											2 hr.								
3 hr.		<u>5 BRES</u>								3 hr.											3 hr.								
4 hr.		<u>magco gel</u>					<u>52</u>			4 hr.											4 hr.								
5 hr.										5 hr.											5 hr.								
6 hr.										6 hr.											6 hr.								
7 hr.										7 hr.											7 hr.								
8 hr.										8 hr.											8 hr.								

BITS USED										CORES TAKEN										BITS USED										CORES TAKEN										BITS USED										CORES TAKEN									
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery																																
9	Aug 11	10000																																																									

TOUR No. ONE										TOUR No. TWO										TOUR No. THREE									
CREW					TIME ANALYSIS					CREW					TIME ANALYSIS					CREW					TIME ANALYSIS				
Derrickman	<u>J. Riedel</u>				DRILLING					Derrickman	<u>E.J. Simpson</u>				DRILLING					Derrickman	<u>D. Clemente</u>				DRILLING				
Cathead					CORING					Cathead					CORING					Cathead					CORING				
Fireman	<u>A. Riedel</u>				REAMING					Fireman	<u>NOEL CROWLEY</u>				REAMING					Fireman	<u>M. N. Martin</u>				REAMING				
Floorman	<u>R. Plankton</u>				CONDITIONING MUD					Floorman	<u>Jim Thomas</u>				CONDITIONING MUD					Floorman	<u>F. Shumaker</u>				CONDITIONING MUD				
Floorman	<u>J. T. DEDIAK</u>				CIRCULATING					Floorman	<u>GORDON THOMAS</u>				CIRCULATING					Floorman	<u>G. B. B. B. B.</u>				CIRCULATING				
Driller	<u>J. Buggell</u>				FISHING					Driller	<u>A. LAMBERT</u>				FISHING					Driller	<u>E. K. L. L. L.</u>				FISHING				
Tool Pusher	<u>G. P. Fitch</u>				RUNNING DEVIATION					Tool Pusher	<u>G. P. Fitch</u>				RUNNING DEVIATION					Tool Pusher	<u>G. P. Fitch</u>				RUNNING DEVIATION				
Gallons Fuel Used					RUNNING ELECTRIC LOG					Gallons Fuel Used					RUNNING ELECTRIC LOG					Gallons Fuel Used					RUNNING ELECTRIC LOG				
Remarks:					WAITING ON CEMENT					Remarks:					WAITING ON CEMENT					Remarks:					WAITING ON CEMENT				
<u>12:00 - 1:00 AMENDED</u>					OILING, GREASING					<u>8:00 - 10:45 - PULL OUT</u>					OILING, GREASING					<u>4:00 - 11:00 E-Lag</u>					OILING, GREASING				
<u>1:00 - 2:45 PULL</u>					SHUT DOWN REPAIRS					<u>10:45 - 4:00 - E-Lag</u>					SHUT DOWN REPAIRS					<u>11:00 - 12:00 Working and P. 12:00</u>					SHUT DOWN REPAIRS				
<u>IN HOLE</u>					TRIP TIME					<u>2:45</u>					TRIP TIME					<u>8</u>					TRIP TIME				
<u>READY TO BOTTOM</u>					TOTAL HOURS					<u>8</u>					TOTAL HOURS					<u>8</u>					TOTAL HOURS				
<u>6:15 - 5:15 WORKED ON PUMP</u>																													
<u>5:15 - 6:00 CIR</u>																													
<u>6:00 - 9:00 WORKING ON PUMP</u>																													

Name and No. of Well

Field

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date

Name and No. of Rig

TOUR No. ONE

TOUR No. TWO

TOUR No. THREE

TOUR No. ONE										TOUR No. TWO										TOUR No. THREE										
DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH					
6 Drill Collar Stand and Bit Reamers, Core Barrel, etc. 177.38					Size O.D. 10 3/4					6 Drill Collar Stand and Bit Reamers, Core Barrel, etc. 177.38					Size O.D. 10 3/4					6 Drill Collar Stand and Bit Reamers, Core Barrel, etc. 177.38					Size O.D. 10 3/4					
STANDS					Depth of Shoe 260 KB					STANDS					Depth of Shoe 260 KB					STANDS					Depth of Shoe 260 KB					
B.T. 10					DEPTH OF HOLE					B.T. 6 .60					DEPTH OF HOLE					Singles Bit 60					DEPTH OF HOLE					
Singles					Depth at Beginning of Tour 2608.92					Singles					Depth at Beginning of Tour 2455.16					Singles Bit					Depth at Beginning of Tour 2673.89					
Footage Cored					Footage Drilled 23					Footage Cored					Footage Drilled 30					Footage Cored					Footage Drilled 4075					
Kelly Down					Depth at End of Tour 2608.92					Kelly Down					Depth at End of Tour 2673.89					Kelly Down					Depth at End of Tour 2673.89					
Total Pipe for Bottom 2608.92										Total Pipe for Bottom 2673.89										Total Pipe for Bottom 2673.89										
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	
1 hr.					10.3	4.2				1 hr.					14	10.6	4.5	9.11			1 hr.									
2 hr.										2 hr.											2 hr.									
3 hr.										3 hr.											3 hr.									
4 hr.										4 hr.											4 hr.									
5 hr.										5 hr.											5 hr.									
6 hr.										6 hr.											6 hr.									
7 hr.										7 hr.											7 hr.									
8 hr.										8 hr.											8 hr.									
BITS USED										BITS USED										BITS USED										
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			
9	OWV	79994	34	53						9	OWV	79994	30	83						9	OWV	79994								
Cores Taken										Cores Taken										Cores Taken										
Deviation										Deviation										Deviation										
Survey taken at										Survey taken at 2673.89										Survey taken at										
Degrees off										Degrees off 14										Degrees off										
Direction										Direction										Direction										
CREW										CREW										CREW										
Derrickman J. Reid										Derrickman E.S. Simpson										Derrickman D. Clement										
Cathead										Cathead										Cathead										
Fireman R.A. Reid										Fireman Noel Crawford										Fireman M. Martin										
Floorman R. Clarkson										Floorman Jim Thomas										Floorman T. Shumaker										
Floorman S. Zderick										Floorman Gordon Thomas										Floorman C. R. Riedman										
Driller J. Buzzell										Driller L. Lambert										Driller R. P. Riedman										
Tool Pusher G. P. Riedman										Tool Pusher G. P. Riedman										Tool Pusher G. P. Riedman										
Gallons Fuel Used										Gallons Fuel Used										Gallons Fuel Used										
Remarks:										Remarks:										Remarks:										
12:00 - 1:00 REAM RAT HOLE										8:00 - 3:00 - DRILL 9" HOLE										4:00 - 8:15 PULPULATE TO CONDITION MUD										
1:00 - 3:00 DRILL 9" HOLE										3:00 - 3:15 - CIR ON BOTTOM										8:15 - 10:00 PULP OUT TO E-LOG										
3:00 - 4:00 W/ DRILL ON DETAIL										3:15 - 3:30 - PULP SURVEY										10:00 - 12:00 E-LOG										
4:00 - 8:00 DRILL 9" HOLE										3:30 - 4:00 - CIRCULATE COND. MUD																				
CHECKED B.C.P.																														

TOUR No. ONE

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT TOUR No. TWO

Date March 7 1957
Name and No. of Rig Flushing #

TOUR No. THREE

TOUR No. ONE												TOUR No. TWO												TOUR No. THREE											
DRILL PIPE				CASING DEPTH				DRILL PIPE				CASING DEPTH				DRILL PIPE				CASING DEPTH															
Drill Collar Stand and Bit Reamers, Core Barrel, etc.				Size O.D. 10 3/4				17738				Size O.D. 10 3/4				17738				Size O.D. 10 3/4															
STANDS				Depth of Shoe 260 H.B.				STANDS				Depth of Shoe 260 H.B.				STANDS				Depth of Shoe 260 H.B.															
Singles				DEPTH OF HOLE				C.B.				DEPTH OF HOLE				Singles				DEPTH OF HOLE															
Kelly Down				Depth at Beginning of Tour 2570.2				Singles				Depth at Beginning of Tour 2594				Kelly Down				Depth at Beginning of Tour 2619.13															
Total Pipe for Bottom				Footage Cored 4				Kelly Down				Footage Cored 25				Total Pipe for Bottom				Footage Cored 2619.13															
Formation During Last Hour (Include Oil and Gas Shows)				Wt. Indic. Reading				Mud Weight				Mud Viscosity				Pump Pressure				Changes of Mud															
1 hr.				2 hr.				3 hr.				4 hr.				5 hr.				6 hr.															
2 hr.				3 hr.				4 hr.				5 hr.				6 hr.				7 hr.															
3 hr.				4 hr.				5 hr.				6 hr.				7 hr.				8 hr.															
4 hr.				5 hr.				6 hr.				7 hr.				8 hr.				9 hr.															
5 hr.				6 hr.				7 hr.				8 hr.				9 hr.				10 hr.															
6 hr.				7 hr.				8 hr.				9 hr.				10 hr.				11 hr.															
7 hr.				8 hr.				9 hr.				10 hr.				11 hr.				12 hr.															
8 hr.				9 hr.				10 hr.				11 hr.				12 hr.				13 hr.															
9 hr.				10 hr.				11 hr.				12 hr.				13 hr.				14 hr.															
10 hr.				11 hr.				12 hr.				13 hr.				14 hr.				15 hr.															
11 hr.				12 hr.				13 hr.				14 hr.				15 hr.				16 hr.															
12 hr.				13 hr.				14 hr.				15 hr.				16 hr.				17 hr.															
13 hr.				14 hr.				15 hr.				16 hr.				17 hr.				18 hr.															
14 hr.				15 hr.				16 hr.				17 hr.				18 hr.				19 hr.															
15 hr.				16 hr.				17 hr.				18 hr.				19 hr.				20 hr.															
16 hr.				17 hr.				18 hr.				19 hr.				20 hr.				21 hr.															
17 hr.				18 hr.				19 hr.				20 hr.				21 hr.				22 hr.															
18 hr.				19 hr.				20 hr.				21 hr.				22 hr.				23 hr.															
19 hr.				20 hr.				21 hr.				22 hr.				23 hr.				24 hr.															
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21 hr.				22 hr.				23 hr.				24 hr.				25 hr.				26 hr.															
22 hr.				23 hr.				24 hr.				25 hr.				26 hr.				27 hr.															
23 hr.				24 hr.				25 hr.				26 hr.				27 hr.				28 hr.															
24 hr.				25 hr.				26 hr.				27 hr.				28 hr.				29 hr.															
25 hr.				26 hr.				27 hr.				28 hr.				29 hr.				30 hr.															
26 hr.				27 hr.				28 hr.				29 hr.				30 hr.				31 hr.															
27 hr.				28 hr.				29 hr.				30 hr.				31 hr.				32 hr.															
28 hr.				29 hr.				30 hr.				31 hr.				32 hr.				33 hr.															
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32 hr.				33 hr.				34 hr.				35 hr.				36 hr.				37 hr.															
33 hr.				34 hr.				35 hr.				36 hr.				37 hr.				38 hr.															
34 hr.				35 hr.				36 hr.				37 hr.				38 hr.				39 hr.															
35 hr.				36 hr.				37 hr.				38 hr.				39 hr.				40 hr.															
36 hr.				37 hr.				38 hr.				39 hr.				40 hr.				41 hr.															
37 hr.				38 hr.				39 hr.				40 hr.				41 hr.				42 hr.															
38 hr.				39 hr.				40 hr.				41 hr.				42 hr.				43 hr.															
39 hr.				40 hr.				41 hr.				42 hr.				43 hr.				44 hr.															
40 hr.				41 hr.				42 hr.				43 hr.				44 hr.				45 hr.															
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42 hr.				43 hr.				44 hr.				45 hr.				46 hr.				47 hr.															
43 hr.				44 hr.				45 hr.				46 hr.				47 hr.				48 hr.															
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56 hr.				57 hr.				58 hr.				59 hr.				60 hr.				61 hr.															
57 hr.				58 hr.				59 hr.				60 hr.				61 hr.				62 hr.															
58 hr.				59 hr.				60 hr.				61 hr.				62 hr.				63 hr.															
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62 hr.				63 hr.				64 hr.				65 hr.				66 hr.				67 hr.															
63 hr.				64 hr.				65 hr.				66 hr.				67 hr.				68 hr.															
64 hr.				65 hr.				66 hr.				67 hr.				68 hr.				69 hr.															
65 hr.				66 hr.				67 hr.				68 hr.				69 hr.				70 hr.															
66 hr.				67 hr.				68 hr.				69 hr.				70 hr.				71 hr.															
67 hr.				68 hr.				69 hr.				70 hr.				71 hr.				72 hr.															
68 hr.				69 hr.				70 hr.				71 hr.				72 hr.				73 hr.															
69 hr.				70 hr.				71 hr.				72 hr.				73 hr.				74 hr.															
70 hr.				71 hr.				72 hr.				73 hr.				74 hr.				75 hr.															
71 hr.				72 hr.				73 hr.				74 hr.				75 hr.				76 hr.															
72 hr.				73 hr.				74 hr.				75 hr.				76 hr.				77 hr.															
73 hr.				74 hr.				75 hr.				76 hr.				77 hr.				78 hr.															
74 hr.				75 hr.				76 hr.				77 hr.				78 hr.				79 hr.															
75 hr.				76 hr.				77 hr.				78 hr.				79 hr.				80 hr.															
76 hr.				77 hr.				78 hr.				79 hr.				80 hr.				81 hr.															
77 hr.				78 hr.				79 hr.				80 hr.				81 hr.				82 hr.															
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85 hr.				86 hr.				87 hr.				88 hr.				89 hr.				90 hr.															
86 hr.				87 hr.				88 hr.				89 hr.				90 hr.				91 hr.															
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161 hr.				162 hr.				163 hr.				164 hr.				165 hr.				166 hr.															
162 hr.				163 hr.				164 hr.				165 hr.				166 hr.				167 hr.															
163 hr.				164 hr.				165 hr.																											

TOUR No. TWO

Name and No. of Rig Hessley Rig^{II} 1

TOUR No. THREE

TOUR No. ONE

[illegible]

Name and No. of Well Reef Lake #3
Field NWT

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date March 5-1977
Name and No. of Rig Husky #1
TOUR No. THREE

TOUR No. ONE

TOUR No. TWO

TOUR No. ONE										TOUR No. TWO										TOUR No. THREE																			
DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH														
Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D. <u>10 3/4</u>					Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D. <u>10 3/4</u>					Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D. <u>10 3/4</u>														
STANDS <u>2334.10</u>					Depth of Shoe <u>260 K.B.</u>					STANDS <u>2334.14</u>					Depth of Shoe <u>260 K.B.</u>					STANDS <u>2334.14</u>					Depth of Shoe <u>260 K.B.</u>														
C.B. <u>35.73</u>					DEPTH OF HOLE					C.B. <u>35.73</u>					DEPTH OF HOLE					C.B. <u>35.73</u>					DEPTH OF HOLE														
Singles					Depth at Beginning of Tour					Singles					Depth at Beginning of Tour					Singles					Depth at Beginning of Tour														
Footage Cored					Footage Drilled					Footage Cored					Footage Drilled					Footage Cored					Footage Drilled														
Kelly Down <u>20.75</u>					Depth at End of Tour <u>2568</u>					Kelly Down <u>20.75</u>					Depth at End of Tour <u>2568</u>					Kelly Down <u>37.75</u>					Depth at End of Tour <u>2568</u>														
Total Pipe for Bottom <u>2568</u>					Total Pipe for Bottom					Total Pipe for Bottom					Total Pipe for Bottom					Total Pipe for Bottom					Total Pipe for Bottom														
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud										
1 hr.										1 hr.											1 hr.																		
2 hr.										2 hr.											2 hr.																		
3 hr.										3 hr.											3 hr.																		
4 hr.										4 hr.											4 hr.																		
5 hr.										5 hr.											5 hr.																		
6 hr.										6 hr.											6 hr.																		
7 hr.										7 hr.											7 hr.																		
8 hr.										8 hr.											8 hr.																		
BITS USED Size Type Serial No. Footage This Tour Total Footage 6 1/4 5-10 12927 - -										CORES TAKEN Size Type Serial No. Footage This Tour Total Footage 6 1/4 5-10 12927 - -										BITS USED Size Type Serial No. Footage This Tour Total Footage 6 1/4 12927 510 17 73										CORES TAKEN Size Type Serial No. Footage This Tour Total Footage 6 1/4 12927 510 17 73									
Deviation Survey taken at Degrees off Direction CREW Derrickman <u>J. REID</u> Cathead <u>J. REID</u> Fireman <u>J. REID</u> Floorman <u>R. CLARKSON</u> Floorman <u>S. DE KEAR</u> Driller <u>J. BUSZEL</u> Tool Pusher <u>G. L. Litch</u> Gallons Fuel Used Remarks:										Deviation Survey taken at Degrees off Direction CREW Derrickman <u>E. J. SIMON</u> Cathead Fireman <u>NOEL CRAWLEY</u> Floorman <u>S. THOMAS</u> Floorman <u>GORDON THOMAS</u> Driller <u>L. LAMBERT</u> Tool Pusher <u>G. L. Litch</u> Gallons Fuel Used Remarks:										Deviation Survey taken at Degrees off Direction CREW Derrickman <u>D. CHAMENCE</u> Cathead Fireman <u>M. MARTIN</u> Floorman <u>F. THOMAS</u> Floorman <u>B. BARNES</u> Driller <u>B. K. LORSEN</u> Tool Pusher <u>G. L. Litch</u> Gallons Fuel Used Remarks:										Deviation Survey taken at Degrees off Direction CREW Derrickman <u>D. CHAMENCE</u> Cathead Fireman <u>M. MARTIN</u> Floorman <u>F. THOMAS</u> Floorman <u>B. BARNES</u> Driller <u>B. K. LORSEN</u> Tool Pusher <u>G. L. Litch</u> Gallons Fuel Used Remarks:									
TIME ANALYSIS DRILLING CORING REAMING CONDITIONING MUD CIRCULATING FISHING RUNNING DEVIATION RUNNING ELECTRIC LOG WAITING ON CEMENT OILING, GREASING SHUT DOWN REPAIRS TRIP TIME TOTAL HOURS										TIME ANALYSIS DRILLING CORING REAMING CONDITIONING MUD CIRCULATING FISHING RUNNING DEVIATION RUNNING ELECTRIC LOG WAITING ON CEMENT OILING, GREASING SHUT DOWN REPAIRS TRIP TIME TOTAL HOURS										TIME ANALYSIS DRILLING CORING REAMING CONDITIONING MUD CIRCULATING FISHING RUNNING DEVIATION RUNNING ELECTRIC LOG WAITING ON CEMENT OILING, GREASING SHUT DOWN REPAIRS TRIP TIME TOTAL HOURS										TIME ANALYSIS DRILLING CORING REAMING CONDITIONING MUD CIRCULATING FISHING RUNNING DEVIATION RUNNING ELECTRIC LOG WAITING ON CEMENT OILING, GREASING SHUT DOWN REPAIRS TRIP TIME TOTAL HOURS									
12:00 1:00 Run CORE ON BOTTOM TO TEST 6:00 WAITING DAY LIGHT PACKER SET AT										8:00 - 9:30 - SET PACKER 9:30 - 9:45 - SHUT IN SAME 9:45 - 11:00 - FULL OUT 11:00 - 12:00 - BREAK DOWN PACKER 12:00 - 1:45 - PLACE NEW SHIMS IN CORE BELL 1:45 - 4:00 - ON BOTTOM WITH CORE BELL										4:00 - 7:00 Work on Drive Chain Pump 7:00 - 7:30 Circ. 7:30 - 12:00 Diamond core																			

PD5- Name and No. of Well ROBBIT LAKE #3
Field ANW

HUSKY OIL & REFINING LTD.
DRILLING RIG TOUR REPORT
TOUR No. TWO

Date MARCH 3 15
Name and No. of Rig Husky #1

TOUR No. ONE

DRILL PIPE		CASING DEPTH	
Drill Collar Stand and Bit Reamers, Core Barrel, etc.	17735	Size O.D. 10 7/8	
STANDS		Depth of Shoe 260 K.B.	
COP 13 SOB + BIT		DEPTH OF HOLE	
71 Singles	126365	Depth at Beginning of Tour	2546
		Footage Cored	10
Kelly Down	30	Footage Drilled	
Total Pipe for Bottom	288	Depth at End of Tour	2556

DRILL PIPE		CASING DEPTH	
Drill Collar Stand and Bit Reamers, Core Barrel, etc.		Size O.D. 10 3/4	
STANDS		Depth of Shoe 260 K.B.	
		DEPTH OF HOLE	
Singles		Depth at Beginning of Tour	2556
		Footage Cored	
Kelly Down		Footage Drilled	
Total Pipe for Bottom		Depth at End of Tour	2556

DRILL PIPE		CASING DEPTH	
Drill Collar Stand and Bit Reamers, Core Barrel, etc.	17735	Size O.D.	
STANDS	23193	Depth of Shoe	
J. Sub		DEPTH OF HOLE	
Singles		Depth at Beginning of Tour	2556
		Footage Cored	
Kelly Down	4075	Footage Drilled	
Total Pipe for Bottom	2556	Depth at End of Tour	2556

Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud
1 hr.				10.7	49	47		1 hr.	1158 - 2 - 2536 - 2556							1 hr.							
2 hr.								2 hr.	Dehydration							2 hr.							
3 hr.								3 hr.								3 hr.							
4 hr.								4 hr.								4 hr.							
5 hr.								5 hr.	Machine do to Seat Failure							5 hr.							
6 hr.								6 hr.								6 hr.							
7 hr.								7 hr.	See 810' heavy mud							7 hr.							
8 hr.								8 hr.								8 hr.							

BITS USED		CORES TAKEN	
Size	Type	Serial No.	Footage This Tour
6 1/2	12957	8.10	10

BITS USED		CORES TAKEN	
Size	Type	Serial No.	Footage This Tour

BITS USED		CORES TAKEN	
Size	Type	Serial No.	Footage This Tour
9	1000	3002	Ream

Deviation	Survey taken at	Degrees off	Direction	Deviation	Survey taken at	Degrees off	Direction	Deviation	Survey taken at	Degrees off	Direction
CREW				CREW				CREW			
Derrickman	D. REID			Derrickman	E.T. SIMPSON			Derrickman	D. CHENANCE		
Cathead				Cathead				Cathead			
Fireman	D. REID			Fireman	NAGEL CRAWLEY			Fireman	M. M. M. M.		
Floorman	R. CLARKSON			Floorman	J. THOMAS			Floorman	J. S. M. M.		
Floorman	S. Z. DE KRAK			Floorman	G. THOMAS			Floorman	G. B. M. M.		
Driller	A. B. M. M.			Driller	L. LAMBERT			Driller	G. K. M. M.		
Tool Pusher	H. B. M. M.			Tool Pusher	H. B. M. M.			Tool Pusher	H. B. M. M.		
TIME ANALYSIS				TIME ANALYSIS				TIME ANALYSIS			
DRILLING				DRILLING				DRILLING			
CORING				CORING				CORING			
REAMING				REAMING				REAMING			
CONDITIONING MUD				CONDITIONING MUD				CONDITIONING MUD			
CIRCULATING				CIRCULATING				CIRCULATING			
FISHING				FISHING				FISHING			
RUNNING DEVIATION				RUNNING DEVIATION				RUNNING DEVIATION			
RUNNING ELECTRIC LOG				RUNNING ELECTRIC LOG				RUNNING ELECTRIC LOG			
WAITING ON CEMENT				WAITING ON CEMENT				WAITING ON CEMENT			
OILING, GREASING				OILING, GREASING				OILING, GREASING			
SHUT DOWN REPAIRS				SHUT DOWN REPAIRS				SHUT DOWN REPAIRS			
Gallons Fuel Used				Gallons Fuel Used				Gallons Fuel Used			
Remarks:				Remarks:				Remarks:			
12:00 - 3:00				TRIP TIME				TRIP TIME			
RUNNING HOLE				TOTAL HOURS				TOTAL HOURS			

300 - 380 CIR	
330 - 630 CORING	
630 - 800 TRIPPING GETTING READY FOR SAME	

2:00 - 10:45 - PULL OUT CORE BELL	
10:45 - 11:00 - RECOVER CORE	
11:00 - 12:00 - WAIT ORDERS	
12:00 - 1:15 - MAKE UP PACKER	
1:15 - 4:00 - ON BOTTOM WITH PACKER	

11:00 - 6:15 AM BACK WITH PACKER	
6:15 - 7:45 WORK WITH PACKER	
7:45 - 10:15 BACK IN WITH TRUCK SUB	
10:15 - 11:30 WORK ON DRIVE CHAIN AND PUMP	
11:30 - 12:00 REAM RIG TAKE	

PDS: Name and No. of Well RD 11-KK-3
Field N.W.-T.

TOUR No. TWO

Date MARCH 2 1957
Name and No. of Rig Wesky Rig I
TOUR No. THREE

TOUR No. ONE

DRILL PIPE				CASING DEPTH			
Drill Collar Stand and Bit Reamers, Core Barrel, etc.				Size O.D.			
STANDS				Depth of Shoe			
C. D.B.L.				DEPTH OF HOLE			
Singles				Depth at Beginning of Tour			
				Footage Cored			
Kelly Down				Footage Drilled			
Total Pipe for Bottom				Depth at End of Tour			
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud
1 hr.							
2 hr.							
3 hr.							
4 hr.							
5 hr.							
6 hr.							
7 hr.							
8 hr.							

DRILL PIPE		CASING DEPTH					
Drill Collar Stand and Bit Reamers, Core Barrel, etc.		Size O.D. 10 3/4					
STANDS		Depth of Shoe 260 K.B.					
Singles		DEPTH OF HOLE					
Depth at Beginning of Tour		Footage Cored					
Footage Drilled		Depth at End of Tour 2544					
Total Pipe for Bottom							
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes Mud
1 hr.	0-2536-2545						
2 hr.	2545-70 min						
3 hr.	70 min-32 min						
4 hr.	32 min-1430	2nd 1430					
5 hr.	1430-710	2nd 710					
6 hr.	710-1100	2nd 1100					
7 hr.	1100-36 FT mud	2nd 36 FT mud					
8 hr.							

DRILL PIPE			CASING DEPTH				
6	Drill Collar Stand and Bit Reamers, Core Barrel, etc.	177.38	Size O.D.	10 3/4			
	STANDS		Depth of Shoe	260 K.B.			
			DEPTH OF HOLE				
7	Singles	233 1/2	Depth at Beginning of Tour	2544			
			Footage Core REAMED	34"			
	Kelly Down	30"	Footage Drilled				
	Total Pipe for Bottom	2544	Depth at End of Tour	2544"			
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud
1 hr.				10.6	77	400	4.6
2 hr.				10.4	52		4.8
3 hr.		1 B A 8					
4 hr.		QUE 50 #					
5 hr.							
6 hr.							
7 hr.							
8 hr.							
BITS USED			CORES TAKEN				

[illegible][illegible]

BITS USED				CORES TAKEN			
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery
9"	OW/V	80002	24'	HEARDED.			100% INTL
Location		Survey		Degrees off		Direction	

Deviation	Survey taken at	Degrees off	Direction
CREW		TIME ANALYSIS	
Derrickman	D. Chenevance	DRILLING	
Cathead		CORING	PACKENSET 1/4
Fireman	M. MARTIN	REAMING	
Floorman	T. SHYMOWIAK	CONDITIONING MUD	
Floorman	G. BIRDEN	CIRCULATING	
Driller	R. F. FORTEN	FI	PACKING 1/4
Tool Pusher	G. P. Litch	RUNNING DEVIATION	
	Signature	RUNNING ELECTRIC LOG	
Gallons Fuel Used		WAITING ON CEMENT	
Remarks:		OILING, GREASING	
		SHUT DOWN REPAIRS	1 1/2
		WAITING ON CEMENT	2
		WAITING ON DAY	3
		TRIP TIME	Light
		TOTAL HOURS	6

Deviation	Survey taken at	Degrees off	Direction
CREW		TIME ANALYSIS	
Derrickman	G. REID	DRILLING	
Cathead		CORING	
Fireman	F. REID	REAMING	
Floorman	H. CLARKSON	CONDITIONING MUD	
Floorman	G. T. DE BEAK	CIRCULATING	
Driller	G. BUZZELL	FISHING BRACKING PA	1
Tool Pusher	G. Buzzell	RUNNING DEVIATION	
	Signature	RUNNING ELECTRIC LOG	
Gallons Fuel Used		WAITING ON CEMENT	
Remarks:		OILING, GREASING	
900 - 10 HADDER		SHUT DOWN REPAIRS	
11 B. T. LAM		PACKED	2.
		TRIP TIME	5
		TOTAL HOURS	

Deviation	taken at	Degrees on	Direction
CREW			
Derrickman	E. J. SIMPSON		
Cathead			
Fireman	NOEL C. D. KEY		
Floorman	J. THOMAS		
Floorman	GORDON THOMAS		
Driller			
Tool Pusher	H. E. PITCH		
Gallons Fuel Used			
Remarks:			
TIME ANALYSIS			
DRILLING			
CORING			
REAMING			
CONDITIONING MUD			
CIRCULATING			
FISHING			
RUNNING DEVIATION			
RUNNING ELECTRIC LOG			
WAITING ON CEMENT			
OILING, GREASING			
SHUT DOWN REPAIRS			
TRIP TIME			
TOTAL HOURS			

12.00 - 1.15 - Put L^g & gear on Bbl.
1.15 - 2.45 - work^g on gear.
2.45 - 4.00 - pack^g up packer.
4.00 - 5.45 - oil B&L on white packer
5.45 - 7.45 waiting for daylight.
7.45 - 9.00 packer set.

10 - 100 POLLED PACKER.
BRUK DOWN EAMIE

4:00 - 8:30 - BEAMING
HAT HOLE
8:30 - 9:00 - CIRCULATE
9:00 - 12:00 - TRIP & CHECK
JUNK SUB & C.B.

checked B&D&P.

© HACKED B.O.P.

CH = CKE B.O.P

PDS Name and No. of Well Robert Lak. 2nd
Field N. 1st.

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date MARCH 1 1957

Name and No. of Rig Fork-Road

TOUR No. ONE

TOUR No. TWO

TOUR No. THREE

DRILL PIPE								CASING DEPTH								DRILL PIPE								CASING DEPTH							
6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.								17735 Size O.D. 10 3/4								6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.								17738 Size O.D. 10 3/4							
76 STANDS								230314 Depth of Shoe 260 K.B.								76 STANDS								230314 Depth of Shoe 260 K.B.							
Bit								60 DEPTH OF HOLE								C.B. =								35.73 DEPTH OF HOLE							
Singles								213								Singles								273296							
Depth at Beginning of Tour								2509								Depth at Beginning of Tour								2527							
Footage Cored																Footage Cored								17							
Kelly Down								2675								Kelly Down								4075							
Footage Drilled								1								Footage Drilled															
Total Pipe for Bottom								251000								Total Pipe for Bottom								254667							
Depth at End of Tour								2510								Depth at End of Tour								254667							
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)		Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)		Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)		Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud					
1 hr.									1 hr.					10.7	1.4			1 hr.													
2 hr.									2 hr.									2 hr.													
3 hr.									3 hr.									3 hr.				7.2	10.6	55	1000	4.3					
4 hr.									4 hr.									4 hr.													
5 hr.									5 hr.									5 hr.													
6 hr.									6 hr.									6 hr.													
7 hr.									7 hr.									7 hr.													
8 hr.									8 hr.									8 hr.													

BITS USED					CORES TAKEN			BITS USED					CORES TAKEN			BITS USED					CORES TAKEN		
Size	Type	Serial No	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No	Footage This Tour	Total Footage	To	From	Recovery
9	Osc	96340	1	79				6'4"	17	2510	17		2517	2510	17 F.E.T.	6'4"	J.10	1295	18		2544	2527	17 FT

Deviation	Survey taken at	Degrees off	Direction	Deviation	Survey taken at	Degrees off	Direction	Deviation	Survey taken at	Degrees off	Direction	Deviation	Survey taken at	Degrees off	Direction								
CREW				TIME ANALYSIS				CREW				TIME ANALYSIS				CREW				TIME ANALYSIS			
Derrickman	D. Chenevert		DRILLING	1/4	Derrickman	A. Reid	DRILLING		Derrickman	E.J. Simpson	DRILLING		Derrickman	E.J. Simpson	DRILLING		Derrickman	E.J. Simpson	DRILLING				
Cathead			CORING		Cathead		CORING	3 1/2	Cathead		CORING	4 1/2	Cathead		CORING		Cathead		CORING				
Fireman	M. Martin		DREAMING		Fireman	A. Reid	DREAMING		Fireman	Noel Crawley	DREAMING		Fireman	Noel Crawley	DREAMING		Fireman	Noel Crawley	DREAMING				
Floorman	L. Shumovich		CONDITIONING MUD		Floorman	R. Clark	CONDITIONING MUD	1	Floorman	Sam Bonnet	CONDITIONING MUD		Floorman	Sam Bonnet	CONDITIONING MUD		Floorman	Sam Bonnet	CONDITIONING MUD				
Floorman	B. Brindley		CIRCULATING	1 1/4	Floorman	S. DeBeak	CIRCULATING		Floorman	J. Thomas	CIRCULATING		Floorman	J. Thomas	CIRCULATING		Floorman	J. Thomas	CIRCULATING				
Driller	C. Fitzmaurice		FISHING		Driller	J. Buzzell	FISHING		Driller	L. Lambert	FISHING		Driller	L. Lambert	FISHING		Driller	L. Lambert	FISHING				
			RUNNING DEVIATION				RUNNING DEVIATION				RUNNING DEVIATION				RUNNING DEVIATION				RUNNING DEVIATION				
Tool Pusher	G. B. Petch		RUNNING ELECTRIC LOG		Tool Pusher	G. B. Petch	RUNNING ELECTRIC LOG		Tool Pusher	G. B. Petch	RUNNING ELECTRIC LOG		Tool Pusher	G. B. Petch	RUNNING ELECTRIC LOG		Tool Pusher	G. B. Petch	RUNNING ELECTRIC LOG				
			WAITING ON CEMENT				WAITING ON CEMENT				WAITING ON CEMENT				WAITING ON CEMENT				WAITING ON CEMENT				
Gallons Fuel Used			OILING, GREASING		Gallons Fuel Used		OILING, GREASING		Gallons Fuel Used		OILING, GREASING		Gallons Fuel Used		OILING, GREASING		Gallons Fuel Used		OILING, GREASING				
Remarks:			SHUT DOWN REPAIRS		Remarks:		SHUT DOWN REPAIRS		Remarks:		SHUT DOWN REPAIRS		Remarks:		SHUT DOWN REPAIRS		Remarks:		SHUT DOWN REPAIRS				
			TRIP TIME	5 1/4			TRIP TIME	3 1/2			TRIP TIME	3 1/2			TRIP TIME				TRIP TIME	3 1/2			
			TOTAL HOURS	9 1/4			TOTAL HOURS	9 1/2			TOTAL HOURS	9 1/2			TOTAL HOURS				TOTAL HOURS	9 1/2			

12.00 - 2.30 - ON Bottom with Truck Sub.
2.30 - 2.45 - Dnlg 9" Hole.
2.45 - 3.15 - CIRC.
3.15 - 5.15 - Pushing out to Ben
Diamond core Bbh.
5.15 - 6.15 Working on core Bbh.
6.15 - 8.00 ON Bottom.

1230 - 400 Pulling CORE REC.
SAMPLE.

4:00 - 6:30 - ON BOTTOM.
6:30 - 11:00 - DIAMOND CORE
11:00 - 12:00 - FULL OUT TO
RECOVER

CHECKED BOP.

CHECKED B.O.P

PD5 Name and No. Well Rebit Lake 3
Field N.W. 1

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date Feb 24 1957
Name and No. of Rig Husky Rig

TOUR No. ONE

TOUR No. TWO

TOUR No. THREE

TOUR No. ONE				TOUR No. TWO				TOUR No. THREE																																							
DRILL PIPE				CASING DEPTH				DRILL PIPE				CASING DEPTH				DRILL PIPE				CASING DEPTH																											
6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.				177.35				Size O.D.				10 3/4				6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.				177.30				Size O.D.				10 3/4																			
73 STANDS				22.1302				Depth of Shoe				STANDS				Depth of Shoe				260 K.B.				STANDS				Depth of Shoe				260 K.B.															
BIT				60				DEPTH OF HOLE				DEPTH OF HOLE				DEPTH OF HOLE				DEPTH OF HOLE				DEPTH OF HOLE				DEPTH OF HOLE																			
Singles				Depth at Beginning of Tour				24.27				Singles				22.7409				Depth at Beginning of Tour				24.31				76 Singles				2304.20				Depth at Beginning of Tour				24.81							
				Footage Cored												Footage Cored												Footage Cored																			
Kelly Down				Footage Drilled				4				Kelly Down				24				Footage Drilled				50				Kelly Down				28				Footage Drilled				28							
Total Pipe for Bottom				2431.00				Depth at End of Tour				24.31				Total Pipe for Bottom				24.81				Depth at End of Tour				24.91				Total Pipe for Bottom				2509				Depth at End of Tour				2509			
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)		Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)		Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)		Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud																					
1 hr.									1 hr.					10.5	46	4.5	8	1 hr.					PH	106	50	800	WT. - C																				
2 hr.									2 hr.		50 LBS.							2 hr.					8				4.2																				
3 hr.									3 hr.		TANANATHIN							3 hr.						10.7	52																						
4 hr.									4 hr.						44			4 hr.					1																								
5 hr.									5 hr.		60 LBS.				50			5 hr.																													
6 hr.									6 hr.		QUEBRANCAO							6 hr.																													
7 hr.									7 hr.									7 hr.																													
8 hr.									8 hr.									8 hr.																													

BITS USED					CORES TAKEN			BITS USED					CORES TAKEN			BITS USED					CORES TAKEN		
Size	Type	Serial No	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No	Footage This Tour	Total Footage	To	From	Recovery
9	OSC	90304	2	277				9	OSC	90240	40	50				9	OSC	90340	28	78			
9	OSC	90340	0	0																			

TOUR No. ONE				TOUR No. TWO				TOUR No. THREE			
Deviation	Survey taken at	Degrees off	Direction	Deviation	Survey taken at	Degrees off	Direction	Deviation	Survey taken at	Degrees off	Direction
CREW				CREW				CREW			
Derrickman <u>D. Chenevix</u>				Derrickman <u>J. REID</u>				Derrickman <u>E. J. SIMPSON</u>			
Cathead				Cathead				Cathead			
Fireman <u>M. S. MARTIN</u>				Fireman <u>D. REID</u>				Fireman <u>NOEL CRAWLEY</u>			
Floorman <u>F. S. MARTIN</u>				Floorman <u>R. C. LARKSON</u>				Floorman <u>SAM BONNETT</u>			
Floorman <u>C. C. ANDERSON</u>				Floorman <u>S. J. DEBEAK</u>				Floorman <u>S. THOMAS</u>			
Driller <u>C. E. FENNER</u>				Driller <u>G. B. ZEELE</u>				Driller <u>S. H. LEMBERT</u>			
Tool Pusher <u>G. B. Fitch</u>				Tool Pusher <u>G. B. Fitch</u>				Tool Pusher <u>G. B. Fitch</u>			
Gallons Fuel Used				Gallons Fuel Used				Gallons Fuel Used			
Remarks:				Remarks:				Remarks:			
TRIP TIME				TRIP TIME				TRIP TIME			
TOTAL HOURS				TOTAL HOURS				TOTAL HOURS			

12.00 - 1230 Dnlg 9" Hole.
12.30 - 130 PINE SAMPLE.
1.00 - 7.00 Trip for New Bit.
7.00 - 8.00 Beam lost ten in

915 - 1100 DRLGT HOLE

7:00 - 8:30 - DRLGT HOLE
8:30 - 9:00 - CIR
9:00 - 9:15 - TAKE SURVEY
9:15 - 12:00 - ROL ON BANK
To RUN SUNK SUB.

Checked B.O.P.

CHECKED B.O.P.

CHECKED B.O.P.

Name and No. of Well Red + 12K 3"
 Field Red +

HUSKY OIL & REFINING LTD.

DRILLING RIG TOUR REPORT

Date Feb. 27 1957Name and No. of Rig Husky Rig 1

TOUR No. ONE

TOUR No. TWO

TOUR No. THREE

TOUR No. ONE										TOUR No. TWO										TOUR No. THREE																			
DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH														
6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					17738 Size O.D. 10 3/4					6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					17738 Size O.D. 10 3/4					6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					17738 Size O.D. 10 3/4														
69 STANDS					260 K.B.					STANDS					260 K.B.					STANDS					260 K.B.														
DEPTH OF HOLE										DEPTH OF HOLE										DEPTH OF HOLE																			
Singles 60					Depth at Beginning of Tour 2187					Singles 2187					Depth at Beginning of Tour 2187					Singles 2187					Depth at Beginning of Tour 2187														
Footage Cored										Footage Cored										Footage Cored																			
Kelly Down 32					Footage Drilled 113					Kelly Down 25					Footage Drilled 25					Kelly Down 36					Footage Drilled 47														
Total Pipe for Bottom 2300					Depth at End of Tour 2300					Total Pipe for Bottom 2300					Depth at End of Tour 2300					Total Pipe for Bottom 2427					Depth at End of Tour 2427														
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud										
1 hr.					P.H.	10.3	48		5.6	1 hr.						10.4	47	4.5	5.2	8	1 hr.					P.H.	10.7	58		4.3									
2 hr.										2 hr.											2 hr.					4	10.5	53											
3 hr.		100 LBS QUEBRACHO				10.3	49		6	3 hr.		150 gal. fuel									3 hr.		4-B + 35																
4 hr.		50 LBS CAUSTIC								4 hr.											4 hr.		MAGGEBEL																
5 hr.					8	10.3	47		5.8	5 hr.											5 hr.						10.5	50		4.4									
6 hr.										6 hr.											6 hr.		3 B + G																
7 hr.										7 hr.											7 hr.		QUE																
8 hr.						10.3	45	800		8 hr.											8 hr.																		
BITS USED					CORES TAKEN					BITS USED					CORES TAKEN					BITS USED					CORES TAKEN														
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery												
9	OSC	92302	113	143						9	OSC	92302	113	143						9	OSC	92302	113	143															
Deviation										Survey taken at										Degrees off										Direction									
CREW										TIME ANALYSIS										CREW										TIME ANALYSIS									
Derrickman D. Charnock					DRILLING					Derrickman J. Reid					DRILLING					Derrickman E.J. Simpson					DRILLING														
Cathead					CORING					Cathead					CORING					Cathead					CORING														
Fireman M. Martin					REAMING					Fireman J. Reid					REAMING					Fireman Noel Crawley					REAMING														
Floorman F. Shymanski					CONDITIONING MUD					Floorman R. Charkian					CONDITIONING MUD					Floorman Sam Bonnet					CONDITIONING MUD														
Floorman R. Charkian					CIRCULATING					Floorman					CIRCULATING					Floorman J. Thomas					CIRCULATING														
Driller R. Kitchener					FISHING					Driller J. Buzzell					FISHING					Driller L. Lambert					FISHING														
Tool Pusher G. L. Smith					RUNNING DEVIATION					Tool Pusher G. L. Smith					RUNNING DEVIATION					Tool Pusher					RUNNING DEVIATION														
					RUNNING ELECTRIC LOG										RUNNING ELECTRIC LOG										RUNNING ELECTRIC LOG														
					WAITING ON CEMENT										WAITING ON CEMENT										WAITING ON CEMENT														
					OILING, GREASING										OILING, GREASING										OILING, GREASING														
					SHUT DOWN REPAIRS										SHUT DOWN REPAIRS										SHUT DOWN REPAIRS														
Remarks:										Remarks:										Remarks:																			
Gallons Fuel Used										Gallons Fuel Used										Gallons Fuel Used																			
TRIP TIME										TRIP TIME										TRIP TIME																			
TOTAL HOURS										TOTAL HOURS										TOTAL HOURS																			
12:00 - 8:00 Drilling 9" Hole										9" Hole										4:00 - 12:00 - 12:00 9" Hole																			
CHECKED B.O.P.										CHECKED B.O.P.										CHECKED B.O.P.																			

PD5 Name and No. of Well Dr. 2482 3'
Field N. 11. 4.

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date Feb. 26, 1951
Name and No. of Rig Leaky Bore

TOUR No. ONE

TOUR No. TWO

TOUR No. THREE

TOOL NO. ONE										TOOL NO. TWO										TOOL NO. THREE																																							
DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH																																		
6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					17738					Size O.D. 10 3/4					17738					6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					17738					Size O.D. 10 3/4																													
14 STANDS					193702					Depth of Shoe 260 K.B.					STANDS					193702					Depth of Shoe 260 K.B.					STANDS					193702					Depth of Shoe 260 K.B.																			
1316					60					DEPTH OF HOLE					1316					60					DEPTH OF HOLE					1316					60					DEPTH OF HOLE																			
Singles					Depth at Beginning of Tour 206534					Singles					Depth at Beginning of Tour 213500					Singles					Depth at Beginning of Tour 2157					Singles					Depth at Beginning of Tour 2157																								
Footage Cored					Footage Drilled 69.66					Footage Cored					Footage Drilled 22					Footage Cored					Footage Drilled 40.75					Footage Cored					Footage Drilled 30																								
Kelly Down 20					Depth at End of Tour 213510					Kelly Down 11675					Depth at End of Tour 215710					Kelly Down 40.75					Depth at End of Tour 2187					Kelly Down 40.75					Depth at End of Tour 2187																								
Total Pipe for Bottom 213500					Total Pipe for Bottom 213510					Total Pipe for Bottom 2157					Total Pipe for Bottom 215710					Total Pipe for Bottom 218743					Total Pipe for Bottom 218743					Total Pipe for Bottom 218743					Total Pipe for Bottom 218743																								
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud																														
1 hr.					PH 8	10.3	55	5.2		1 hr.								WICE			1 hr.																																						
2 hr.		10 BAGS MAGGAGE								2 hr.								5.4			2 hr.																																						
3 hr.		15 BAGS MAGGAGE								3 hr.								10.2	47		3 hr.					PH																																	
4 hr.		50 LBS OVERBRIDGE								4 hr.											4 hr.					10.3	48	700	WICE	5.5																													
5 hr.										5 hr.											5 hr.																																						
6 hr.		115 gal. oil								6 hr.											6 hr.					10.5	49																																
7 hr.										7 hr.											7 hr.																																						
8 hr.										8 hr.											8 hr.					10.4	49																																
BITS USED										CORES TAKEN										BITS USED										CORES TAKEN										BITS USED										CORES TAKEN									
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery																																
9"	OSC	90323	69	409						9"	OSC	90323	72	431						9"	OSC	92302	30	30																																			
Deviation										Survey taken at 2157										Deviation										Survey taken at 2157										Deviation										Survey taken at 2157									
CREW										TIME ANALYSIS										CREW										TIME ANALYSIS										CREW										TIME ANALYSIS									
Derrickman D. Charnice										DRILLING										Derrickman J. Reid										DRILLING										Derrickman E. Simpson										DRILLING									
Cathead										CORING										Cathead										CORING										Cathead										CORING									
Fireman										REAMING										Fireman										REAMING										Fireman										REAMING									
Floorman										CONDITIONING MUD										Floorman										CONDITIONING MUD										Floorman										CONDITIONING MUD									
Floorman										CIRCULATING										Floorman										CIRCULATING										Floorman										CIRCULATING									
Driller										FISHING										Driller										FISHING										Driller										FISHING									
Tool Pusher										RUNNING DEVIATION										Tool Pusher										RUNNING DEVIATION										Tool Pusher										RUNNING DEVIATION									
Gallons Fuel Used										RUNNING ELECTRIC LOG										Gallons Fuel Used										RUNNING ELECTRIC LOG										Gallons Fuel Used										RUNNING ELECTRIC LOG									
Remarks:										WAITING ON CEMENT										Remarks:										WAITING ON CEMENT										Remarks:										WAITING ON CEMENT									
										OILING, GREASING																				OILING, GREASING																				OILING, GREASING									
										SHUT DOWN REPAIRS																				SHUT DOWN REPAIRS																				SHUT DOWN REPAIRS									
										TRIP TIME																				TRIP TIME																				TRIP TIME									
										TOTAL HOURS																				TOTAL HOURS																				TOTAL HOURS									
12:00 - 4:15 Drilling 9" Hole.										11:50 - 4:45 Working on Pump.										10:00 - 4:00 TRIP IN										4:00 - 9:00 - Run in Hole										9:00 - 12:00 - DRILL 9" HOLE																			
4:1																																																											

PD5 Name and No. of Well Point Lake 3
Field W. W. T.

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date Feb. 25 1997

Name and No. of Rig Wisk Big T

TOUR No. ONE

TOUR No. TWO

TOUR No. THREE

TOUR NO. ONE										TOUR NO. TWO										TOUR NO. THREE										
DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH					
6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					17738 Size O.D. 10 3/4					17738 Size O.D. 10 3/4					6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					17738 Size O.D. 10 3/4										
55 STANDS					161262 Depth of Shoe 260 KB.					STANDS					60 Depth of Shoe 260 KB.					61 STANDS					1887.21 Depth of Shoe 260 KB.					
Singles					Depth at Beginning of Tour 1821.77					Singles					1752.9 Depth at Beginning of Tour 1860.00					61 Singles					1887.21 Depth at Beginning of Tour 1954.56					
Footage Cored					Footage Drilled 38 23					Footage Cored					Footage Drilled 91.05					Footage Cored					Footage Drilled 111					
Kelly Down 20.					Depth at End of Tour 1860.00					Kelly Down 20.					Depth at End of Tour 1974.16					Kelly Down 40.75					Depth at End of Tour 2065.34					
Total Pipe for Bottom 1860.					Total Pipe for Bottom 1974.16					Total Pipe for Bottom 1974.16					Total Pipe for Bottom 2065.34					Total Pipe for Bottom 2065.34										
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	
1 hr.		50 LBS TANMATHIN				10.2	65		6.6	1 hr.											1 hr.		3 BAGS QUE							
2 hr.		100 LBS OIL BRACHO				10.2	53		6.2	2 hr.											2 hr.		15 BAGS							
3 hr.		50 LBS CAUSTIC				10.2	53		6.2	3 hr.											3 hr.		MAGCOBFL							
4 hr.		5 BAGS MAGCOBFL				10.3	48		6.2	4 hr.											4 hr.		185 gal oil							
5 hr.		P.H. 95				10.3	47		6.2	5 hr.											5 hr.									
6 hr.										6 hr.											6 hr.									
7 hr.										7 hr.											7 hr.									
8 hr.										8 hr.											8 hr.									
BITS USED					CORES TAKEN					BITS USED					CORES TAKEN					BITS USED					CORES TAKEN					
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			
9"	OSC	90323	38	38						9"	OSC	90323	71	129						9"	OSC	90323	111	340						
Deviation					Survey taken at					Deviation					Survey taken at					Deviation					Survey taken at					
Derrickman D. Chennance					Derrickman J. REID					Derrickman E.J. SIMPSON					Derrickman E.J. SIMPSON					Derrickman E.J. SIMPSON					Derrickman E.J. SIMPSON					
Cathead					Cathead					Cathead					Cathead					Cathead					Cathead					
Fireman M. N. N. N.					Fireman A. REED					Fireman A. REED					Fireman A. REED					Fireman A. REED					Fireman A. REED					
Floorman F. SHANNON					Floorman H. CLARKSON					Floorman H. CLARKSON					Floorman H. CLARKSON					Floorman H. CLARKSON					Floorman H. CLARKSON					
Floorman E. B. B. B.					Floorman E. S. B. B. B.					Floorman E. S. B. B. B.					Floorman E. S. B. B. B.					Floorman E. S. B. B. B.					Floorman E. S. B. B. B.					
Driller B. K. K. K.					Driller J. B. B. B.					Driller J. B. B. B.					Driller J. B. B. B.					Driller J. B. B. B.					Driller J. B. B. B.					
Tool Pusher G. B. B. B.					Tool Pusher G. B. B. B.					Tool Pusher G. B. B. B.					Tool Pusher G. B. B. B.					Tool Pusher G. B. B. B.					Tool Pusher G. B. B. B.					
Gallons Fuel Used					Gallons Fuel Used					Gallons Fuel Used					Gallons Fuel Used					Gallons Fuel Used					Gallons Fuel Used					
Remarks:					Remarks:					Remarks:					Remarks:					Remarks:					Remarks:					
TRIP TIME					TRIP TIME					TRIP TIME					TRIP TIME					TRIP TIME					TRIP TIME					
TOTAL HOURS					TOTAL HOURS					TOTAL HOURS					TOTAL HOURS					TOTAL HOURS					TOTAL HOURS					
12.00 - 2.00 REMAN.					10.17 - 11.45 DRLG 1					10.17 - 11.45 DRLG 1					10.17 - 11.45 DRLG 1					10.17 - 11.45 DRLG 1					10.17 - 11.45 DRLG 1					
2.00 - 3.45 - CONDITIONED MUD.					11.45 - 12.30 WORKING TIGHT PIPE					11.45 - 12.30 WORKING TIGHT PIPE					11.45 - 12.30 WORKING TIGHT PIPE					11.45 - 12.30 WORKING TIGHT PIPE					11.45 - 12.30 WORKING TIGHT PIPE					
3.45 - 8.00 - DRLG 9" HOLE.					12.30 - 2.15 DRLG 5"					12.30 - 2.15 DRLG 5"					12.30 - 2.15 DRLG 5"					12.30 - 2.15 DRLG 5"					12.30 - 2.15 DRLG 5"					
					2.15 - 3.15 WORKING TIGHT PIPE					2.15 - 3.15 WORKING TIGHT PIPE					2.15 - 3.15 WORKING TIGHT PIPE					2.15 - 3.15 WORKING TIGHT PIPE					2.15 - 3.15 WORKING TIGHT PIPE					

Name and No. of Well R-514 LK 3
Field N.W.T.

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date Feb 24 1956
Name and No. of Rig Kinsky Rig 1
TOUR No. THREE

TOUR No. ONE

TOUR NO. ONE												TOUR NO. TWO											
DRILL PIPE			CASING DEPTH					DRILL PIPE			CASING DEPTH					DRILL PIPE			CASING DEPTH				
Drill Collar Stand and Bit Reamers, Core Barrel, etc.			Size O.D. 10 3/4					Drill Collar Stand and Bit Reamers, Core Barrel, etc.			Size O.D. 10 3/4					Drill Collar Stand and Bit Reamers, Core Barrel, etc.			Size O.D. 10 3/4				
STANDS			Depth of Shoe 260 K.B.					STANDS			Depth of Shoe 260 K.B.					STANDS			Depth of Shoe 260 K.B.				
177.38			1512.02					177.38			1512.02					177.38			1512.02				
13.17			13.17					13.17			13.17					13.17			13.17				
Singles			Depth at Beginning of Tour 1610.53					Singles			Depth at Beginning of Tour 1603.13					Singles			Depth at Beginning of Tour 1603.13				
Footage Cored			Footage Drilled 99.47					Footage Cored			Footage Drilled 109.54					Footage Cored			Footage Drilled 40.75				
Kelly Down			Depth at End of Tour 1710.00					Kelly Down			Depth at End of Tour 1821.77					Kelly Down			Depth at End of Tour 1821.77				
Total Pipe for Bottom 1710			Total Pipe for Bottom 1821.77					Total Pipe for Bottom 1821.77			Total Pipe for Bottom 1821.77					Total Pipe for Bottom 1821.77			Total Pipe for Bottom 1821.77				
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Pressure	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Pressure	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Pressure
1 hr.				9.9	62		8.8	1 hr.				10	52	95	6.6	1 hr.							
2 hr.		250 LBS Ouzhracho		9.9	55		8.6	2 hr.		50 LBS Quebracho						2 hr.							
3 hr.		90 LBS CAUSTIC						3 hr.					55			3 hr.							
4 hr.				9.9	51		7.4	4 hr.		50 LBS Tannathin						4 hr.							
5 hr.								5 hr.		10 LBS COSTIC						5 hr.							
6 hr.								6 hr.								6 hr.				10	70		
7 hr.				10	50		7.2	7 hr.		233 gal Fuel						7 hr.							
8 hr.								8 hr.								8 hr.							

8. nr.	BITS USED					CORES TAKEN			BITS USED					CORES TAKEN			BITS USED					CORES TAKEN		
	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery
	9	OSC	875	100	239				9	OSC	954	109	248				9	OSC	903	NIL	NIL			

Deviation	Survey taken at	Degrees off	Direction	Deviation	Survey taken at	Degrees off	Direction	Deviation	Survey taken at	Degrees off	Direction
CREW				CREW				CREW			
Derrickman	D. Chasance			Derrickman	L. B. F. D.			Derrickman	E. J. Simpson		
Cathead				Cathead				Cathead			
Fireman	A. A. Martin			Fireman	A. K. F. D.			Fireman	NOEL CRAWLEY		
Floorman	T. S. M. M. M. K.			Floorman	R. C. LARKSON			Floorman	SAM BONNET		
Floorman	E. C. B. B. B. B. B.			Floorman	F. J. B. B. B. B. B.			Floorman	S. J. H. H. H. H. H.		
Driller	E. K. L. L. L. L. L.			Driller	J. B. Z. Z. Z. Z. Z.			Driller	L. L. A. A. A. A. A.		
Tool Pusher	E. B. H. H. H. H. H.			Tool Pusher	E. B. H. H. H. H. H.			Tool Pusher	E. B. H. H. H. H. H.		
Gallons Fuel Used				Gallons Fuel Used				Gallons Fuel Used			
Remarks:				Remarks:				Remarks:			
TRIP TIME				TRIP TIME				TRIP TIME			
TOTAL HOURS				TOTAL HOURS				TOTAL HOURS			

12:00 - 8:00 Dn by 9th Floor.

230 - 100 TRIPING FOR B.I.

4:00 - 12:00 - TRIP to
KEAM

Name and No. of Well

Field

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date

Name and No. of Rig

TOUR No. ONE

TOUR No. TWO

TOUR No. THREE

DRILL PIPE							CASING DEPTH							DRILL PIPE							CASING DEPTH							DRILL PIPE							CASING DEPTH																																																												
6 Drill Collar Stand and Bit Reamers, Core Barrel, etc. 17738							Size O.D. 10 3/4							6 Drill Collar Stand and Bit Reamers, Core Barrel, etc. 17738							Size O.D. 10 3/4							6 Drill Collar Stand and Bit Reamers, Core Barrel, etc. 17738							Size O.D. 10 3/4																																																												
STANDS							Depth of Shoe 260 K.B.							STANDS							Depth of Shoe 260 K.B.							STANDS							Depth of Shoe 260 K.B.																																																												
Singles							DEPTH OF HOLE							Singles							DEPTH OF HOLE							Singles							DEPTH OF HOLE																																																												
Depth at Beginning of Tour							Footage Cored							Depth at Beginning of Tour							Footage Cored							Depth at Beginning of Tour							Footage Cored																																																												
Kelly Down							Footage Drilled							Kelly Down							Footage Drilled							Kelly Down							Footage Drilled																																																												
Total Pipe for Bottom							Depth at End of Tour							Total Pipe for Bottom							Depth at End of Tour							Total Pipe for Bottom							Depth at End of Tour																																																												
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)					Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)					Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)					Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud																																																												
1 hr.												1 hr.												1 hr.																																																																							
2 hr.												2 hr.												2 hr.																																																																							
3 hr.												3 hr.												3 hr.																																																																							
4 hr.												4 hr.												4 hr.																																																																							
5 hr.												5 hr.												5 hr.																																																																							
6 hr.												6 hr.												6 hr.																																																																							
7 hr.												7 hr.												7 hr.																																																																							
8 hr.												8 hr.												8 hr.																																																																							
BITS USED												CORES TAKEN												BITS USED												CORES TAKEN												BITS USED												CORES TAKEN																																			
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery					Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery					Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery																																																																
9"	OSC	94554										9"	OSC	94554										9"	OSC	94554																																																																					
Deviation												Survey taken at												Degrees off												Direction												Deviation												Survey taken at												Degrees off												Direction											
CREW												TIME ANALYSIS												CREW												TIME ANALYSIS												CREW												TIME ANALYSIS																																			
Derrickman E.J. SIMPSON												DRILLING												Derrickman D. Phares												DRILLING												Derrickman J. Reid												DRILLING																																			
Cathead												CORING												Cathead												CORING												Cathead												CORING																																			
Fireman Noel CRAWLEY												REAMING												Fireman M. M. M. M.												REAMING												Fireman J. Reid												REAMING																																			
Floorman Sam BONNETROUS												CONDITIONING MUD												Floorman T. M. M. M.												CONDITIONING MUD												Floorman B. C. LARKIN												CONDITIONING MUD																																			
Floorman J. THOMAS												CIRCULATING												Floorman R. M. M. M.												CIRCULATING												Floorman E. J. JARVIS												CIRCULATING																																			
Driller L. LAMBERT												FISHING												Driller R. M. M. M.												FISHING												Driller J. B. J. J.												FISHING																																			
Tool Pusher R. M. M. M.												RUNNING DEVIATION												Tool Pusher R. M. M. M.												RUNNING DEVIATION												Tool Pusher R. M. M. M.												RUNNING DEVIATION																																			
Gallons Fuel Used												RUNNING ELECTRIC LOG												Gallons Fuel Used												RUNNING ELECTRIC LOG												Gallons Fuel Used												RUNNING ELECTRIC LOG																																			
Remarks:												WAITING ON CEMENT												Remarks:												WAITING ON CEMENT												Remarks:												WAITING ON CEMENT																																			
TRIP TIME												OILING, GREASING												TRIP TIME												OILING, GREASING												TRIP TIME												OILING, GREASING																																			
TOTAL HOURS												SHUT DOWN REPAIRS												TOTAL HOURS												SHUT DOWN REPAIRS												TOTAL HOURS												SHUT DOWN REPAIRS																																			
12:00 - 4:00 - REAMING												9:00 - 9:00 - REAMING												6:15 - 6:15 - REAMING												4:00 - 4:00 - REAMING												4:15 - 4:15 - REAMING												4:15 - 4:15 - REAMING																																			
4:00 - 4:30 - WORK ON HOPE												9:00 - 9:30 - CIRC.												1:00 - 1:00 - CIRC.												4:00 - 4:30 - WORK ON HOPE												4:15 - 4:15 - REAMING												4:15 - 4:15 - REAMING																																			
4:30 - 6:30 - REAM												9:30 - 10:00 - WORK ON HOPE												1:00 - 1:00 - CIRC.												4:30 - 6:30 - REAM												4:15 - 4:15 - REAMING												4:15 - 4:15 - REAMING																																			
6:30 - 7:00 - WORK ON PUMP												+ additional mud.												1:00 - 1:00 - CIRC.												6:30 - 7:00 - REAM												4:15 - 4:15 - REAMING												4:15 - 4:15 - REAMING																																			
7:00 - 8:00 - REAM																								1:00 - 1:00 - CIRC.												7:00 - 8:00 - REAM												4:15 - 4:15 - REAMING												4:15 - 4:15 - REAMING																																			

PD5 Name and No. of Well 788 BIT LANE
Field N.W.T.

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date Feb. 22 1957
Name and No. of Rig HUSKY #1

TOUR No. ONE

TOUR No. TWO

TOUR No. THREE

TOUR No. ONE										TOUR No. TWO										TOUR No. THREE											
DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH						
6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					177.38 Size O.D. 10 3/4					6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					177.38 Size O.D. 10 3/4					6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					177 Size O.D. 10 3/4						
STANDS					Depth of Shoe 260 K.B.					42 STANDS					127.127 Depth of Shoe 260 K.B.					STANDS					Depth of Shoe 260 K.B.						
Singles					DEPTH OF HOLE					Singles					DEPTH OF HOLE					Singles					DEPTH OF HOLE						
Kelly Down					Depth at Beginning of Tour					Kelly Down					Depth at Beginning of Tour					Kelly Down					Depth at Beginning of Tour						
Total Pipe for Bottom					Footage Cored					Total Pipe for Bottom					Footage Cored					Total Pipe for Bottom					Footage Cored						
Footage Drilled					Depth at End of Tour					Footage Drilled					Depth at End of Tour					Footage Drilled					Depth at End of Tour						
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud		
1 hr.										1 hr.											1 hr.										
2 hr.		5 BAGS.								2 hr.											2 hr.		5 BAGS								
3 hr.		COMCARR.								3 hr.											3 hr.										
4 hr.										4 hr.											4 hr.		COMCARR.								
5 hr.										5 hr.											5 hr.										
6 hr.										6 hr.											6 hr.										
7 hr.										7 hr.											7 hr.										
8 hr.										8 hr.											8 hr.										
BITS USED										BITS USED										BITS USED											
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery				
9"	OSC	94584								9"	OSC	94584	0	0							9"	OSC	94584	0	0						
CORES TAKEN										CORES TAKEN										CORES TAKEN											
Deviation										Deviation										Deviation											
Survey taken at										Survey taken at										Survey taken at											
Degrees off										Degrees off										Degrees off											
Direction										Direction										Direction											
CREW										CREW										CREW											
Derrickman E.J. SIMPSON										Derrickman D. Pham										Derrickman J. REID											
Cathead										Cathead										Cathead											
Fireman NOEL CRAWLEY										Fireman M. Martin										Fireman J. REID											
Floorman SAM BONNET										Floorman F. S. S. S. S.										Floorman R. CLARKSON											
Floorman J. THOMAS										Floorman B. G. G. G.										Floorman E. S. S. S.											
Driller L. LAMBERT										Driller B. G. G. G.										Driller J. B. Z. Z.											
Tool Pusher										Tool Pusher										Tool Pusher											
Gallons Fuel Used										Gallons Fuel Used										Gallons Fuel Used											
Remarks:										Remarks:										Remarks:											
HIT CEMENT @ 187																				400 6" WORKED											
TRIP TIME										TRIP TIME										TRIP TIME											
TOTAL HOURS										TOTAL HOURS										TOTAL HOURS											
12.00 - 1:15 - WORK ON B.O.P.										9.00 - 12.00 - Data out plug cement										6.00 - 8.00 RUNNING IN HOLE											
1:15 - 3:15 - STEAM OUT										12.00 - 4.00 - Run in 15 stands back										8.00 - 12.00 CON AD UP											
CHANGE KELLY BUSH D.C.'s + SERVICE										Circ. Run in all but																					
3:15 - 4:30 - WORK ON SHALE SHAKER + BERRY PUMP.										ten plug Bit Pulling out.																					
4:30 - 5:30 - DRILLING CEMENT																															
5:30 - 6:15 - WORK PUMP.																															
6:15 - 7:00 - DRILL CEMENT.																															
* WORKING ON DITCH LOSS CIR.																															
PRESSURE UP B.O.P. WITH 500 LB. HOLD GOOD.																															

Field AWT

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date Feb 21 1957

Name and No. of Rig Husky #1

TOUR No. ONE

TOUR No. TWO

TOUR No. THREE

TOUR NO. ONE										TOUR NO. TWO										TOUR NO. THREE									
DRILL PIPE				CASING DEPTH				DRILL PIPE				CASING DEPTH				DRILL PIPE				CASING DEPTH									
Drill Collar Stand and Bit Reamers, Core Barrel, etc.				Size O.D. 10 3/4				Drill Collar Stand and Bit Reamers, Core Barrel, etc.				Size O.D. 10 3/4				Drill Collar Stand and Bit Reamers, Core Barrel, etc.				Size O.D. 10 3/4									
STANDS				Depth of Shoe 260 K.B.				STANDS				Depth of Shoe 260 K.B.				STANDS				Depth of Shoe 260 K.B.									
DEPTH OF HOLE				DEPTH OF HOLE				DEPTH OF HOLE				DEPTH OF HOLE				DEPTH OF HOLE													
Singles				Depth at Beginning of Tour				Singles				Depth at Beginning of Tour				Singles				Depth at Beginning of Tour									
				Footage Cored								Footage Cored								Footage Cored									
Kelly Down				Footage Drilled				Kelly Down				Footage Drilled				Kelly Down				Footage Drilled									
Total Pipe for Bottom				Depth at End of Tour				Total Pipe for Bottom				Depth at End of Tour				Total Pipe for Bottom				Depth at End of Tour									
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)		Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud		Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)		Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud		Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)		Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	
1 hr.										1 hr.											1 hr.								
2 hr.										2 hr.											2 hr.								
3 hr.										3 hr.											3 hr.								
4 hr.										4 hr.											4 hr.								
5 hr.										5 hr.											5 hr.								
6 hr.										6 hr.											6 hr.								
7 hr.										7 hr.											7 hr.								
8 hr.										8 hr.											8 hr.								
BITS USED				CORES TAKEN				BITS USED				CORES TAKEN				BITS USED				CORES TAKEN									
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery		
Deviation	Survey taken at	Degrees off		Direction						Deviation	Survey taken at	Degrees off		Direction							Deviation	Survey taken at	Degrees off		Direction				
CREW				TIME ANALYSIS				CREW				TIME ANALYSIS				CREW				TIME ANALYSIS									
Derrickman	E.J. SIMPSON			8	DRILLING			Derrickman	D. PLANNING					DRILLING			Derrickman	B. REID					DRILLING						
Cathead					CORING			Cathead						CORING			Cathead						CORING						
Fireman	NOEL CRAWLEY			8	REAMING			Fireman	M. MARTIN					REAMING			Fireman	H. REID					REAMING						
Floorman	SAM BONNET			8	CONDITIONING MUD			Floorman	T. SHYMANICK					CONDITIONING MUD			Floorman	H. CLARKSON					CONDITIONING MUD						
Floorman	J. THOMAS			8	CIRCULATING			Floorman	B. BIRDEN					CIRCULATING			Floorman	F. SEBESTEN					CIRCULATING						
Driller	L. LAMBERT				FISHING			Driller	B. F. LAMBERT					FISHING			Driller	J. BUZZEY					FISHING						
					RUNNING DEVIATION									RUNNING DEVIATION									RUNNING DEVIATION						
Tool Pusher	G.D. Litch				RUNNING ELECTRIC LOG			Tool Pusher	G.D. Litch					RUNNING ELECTRIC LOG			Tool Pusher	G.D. Litch					RUNNING ELECTRIC LOG						
Gallons Fuel Used					WAITING ON CEMENT			Gallons Fuel Used						WAITING															

TOUR No. TWO

Name and No. of Rig LUSKY

TOUR No. TWO

TOUR No. THREE

[illegible]

Name and No. of Well RABBIT LAKE #3
Field N.W.T.

HUSKY OIL & MINING LTD. DRILLING RIG TOUR REPORT

Date FEB 19 1952
Name and No. of Rig Husky R. 67

TOUR No. ONE

TOUR No. TWO

TOUR No. THREE

TOUR No. ONE										TOUR No. TWO										TOUR No. THREE									
DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH				
6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D.					6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D.					6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D.				
STANDS					Depth of Shoe					STANDS					Depth of Shoe					STANDS					Depth of Shoe				
DEPTH OF HOLE										DEPTH OF HOLE										DEPTH OF HOLE									
34 Singles					Depth at Beginning of Tour					34 Singles					Depth at Beginning of Tour					Singles					Depth at Beginning of Tour				
Footage Cored					Footage Drilled					Footage Cored					Footage Drilled					Footage Cored					Footage Drilled				
Kelly Down					Total Pipe for Bottom					Kelly Down					Total Pipe for Bottom					Kelly Down					Total Pipe for Bottom				
1230.85					1230					1340.14					1340.09					1470					1470				
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud						
1 hr.				11.2	45			1 hr.				11	41			1 hr.				103	42	2.6	4200						
2 hr.								2 hr.				11	42	7.6		2 hr.	50 lbs.						7.6						
3 hr.								3 hr.								3 hr.				48									
4 hr.								4 hr.				11	42	7.6		4 hr.	QX												
5 hr.								5 hr.								5 hr.													
6 hr.								6 hr.								6 hr.													
7 hr.								7 hr.				11.2	42	7.8		7 hr.													
8 hr.								8 hr.								8 hr.													
BITS USED										BITS USED										BITS USED									
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery						
9"	OSC	90813	50	166				9"	OSC	90813	150	316				9"	OSC	90913	90	406									
CORES TAKEN										CORES TAKEN										CORES TAKEN									
Deviation										Deviation										Deviation									
Survey taken at										Survey taken at										Survey taken at									
Degrees off										Degrees off										Degrees off									
Direction										Direction										Direction									
CREW										CREW										CREW									
Derrickman										Derrickman										Derrickman									
Cathead										Cathead										Cathead									
Fireman										Fireman										Fireman									
Floorman										Floorman										Floorman									
Floorman										Floorman										Floorman									
Driller										Driller										Driller									
Tool Pusher										Tool Pusher										Tool Pusher									
Gallons Fuel Used										Gallons Fuel Used										Gallons Fuel Used									
Remarks:										Remarks:										Remarks:									
TRIP TIME										TRIP TIME										TRIP TIME									
TOTAL HOURS										TOTAL HOURS										TOTAL HOURS									
12:00 - 2:00 - CHANGE HEAD IN PUMP										8:00 - 4:00 Drilling 9" Hole.										10:30 - 12:00 Trip For B.T.									
2:00 - 3:30 - DRILL 9" HOLE																													
3:30 - 6:45 - CHANGE OTHER HEAD & LINDER																													
6:45 - 8:00 - DRILL 9" HOLE																													
HOLE																													
Hole Bit 16 1/4																													

Name and No. of Well ROBBIT LAKE #3
Field N.W.T.

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date FEB 18 1957
Name and No. of Rig HUSKY R.C. 7

TOUR No. ONE

TOUR No. TWO

TOUR No. THREE

TOUR No. ONE										TOUR No. TWO										TOUR No. THREE									
DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH				
6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					177.39					6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					177.39					6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.					177.39				
STANDS					295					STANDS					STANDS					STANDS					STANDS				
DEPTH OF HOLE					712.09					DEPTH OF HOLE					DEPTH OF HOLE					DEPTH OF HOLE					DEPTH OF HOLE				
24 Singles					683.40					Singles					Singles					Singles					Singles				
Depth at Beginning of Tour					712.09					Depth at Beginning of Tour					Depth at Beginning of Tour					Depth at Beginning of Tour					Depth at Beginning of Tour				
Footage Cored										Footage Cored					Footage Cored					Footage Cored					Footage Cored				
Kelly Down					40.75					Kelly Down					Kelly Down					Kelly Down					Kelly Down				
Footage Drilled					230					Footage Drilled					Footage Drilled					Footage Drilled					Footage Drilled				
Total Pipe for Bottom					942.28					Total Pipe for Bottom					Total Pipe for Bottom					Total Pipe for Bottom					Total Pipe for Bottom				
Depth at End of Tour					942.28					Depth at End of Tour					Depth at End of Tour					Depth at End of Tour					Depth at End of Tour				
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud
1 hr.						70				1 hr.		10.4-704				48				1 hr.						11	43	PF	WCC
2 hr.						11.2	68			2 hr.		10.4-8				47				2 hr.								7.6	8
3 hr.						55				3 hr.		10.4-100								3 hr.		NAGCOBEL				45			
4 hr.										4 hr.		10.4-50				45				4 hr.		300 lbs							
5 hr.						10.9	50			5 hr.						49				5 hr.									
6 hr.										6 hr.										6 hr.		OX 50 lbs							
7 hr.										7 hr.						10.9	40			7 hr.									
8 hr.						10.9	50			8 hr.										8 hr.									

BITS USED										CORES TAKEN										BITS USED									
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery		
9"	OSC.	1705	230	511						9"	OSC.	1705	121	632						9"	OSC.	9083	116	116					

TOUR No. ONE										TOUR No. TWO										TOUR No. THREE									
Deviation					Survey taken at 822.90					Deviation					Survey taken at					Deviation					Survey taken at				
Degrees off					1					Degrees off					Degrees off					Degrees off					Degrees off				
Direction										Direction					Direction					Direction					Direction				
CREW					TIME ANALYSIS					CREW					TIME ANALYSIS					CREW					TIME ANALYSIS				
Derrickman E.J. SIMSON					DRILLING					Derrickman D. CLEMENCE					DRILLING					Derrickman J. REID					DRILLING				
Cathead					CORING					Cathead					CORING					Cathead					CORING				
Fireman NIEL CRAWLEY					REAMING					Fireman M. MARTIN					REAMING					Fireman A. REID					REAMING				
Floorman SAM DONNETH					CONDITIONING MUD					Floorman F. SHANNON					CONDITIONING MUD					Floorman R. LARKSON					CONDITIONING MUD				
Floorman J. THOMAS					CIRCULATING					Floorman G. BRIDNER					CIRCULATING					Floorman F. S. BIGTOL					CIRCULATING				
Driller L. LAMBERT					FISHING					Driller G. KITCHEN					FISHING					Driller J. BUZZELL					FISHING				
Tool Pusher G. L. LITCH					RUNNING DEVIATION					Tool Pusher G. L. LITCH					RUNNING DEVIATION					Tool Pusher G. L. LITCH					RUNNING DEVIATION				
SIGNATURE					RUNNING ELECTRIC LOG					SIGNATURE					RUNNING ELECTRIC LOG					SIGNATURE					RUNNING ELECTRIC LOG				
Gallons Fuel Used					WAITING ON CEMENT					Gallons Fuel Used					WAITING ON CEMENT					Gallons Fuel Used					WAITING ON CEMENT				
OILING, GREASING					SHUT DOWN REPAIRS					OILING, GREASING					SHUT DOWN REPAIRS					OILING, GREASING					SHUT DOWN REPAIRS				
SHUT DOWN REPAIRS					TRIP TIME					SHUT DOWN REPAIRS					TRIP TIME					SHUT DOWN REPAIRS					TRIP TIME				
TOTAL HOURS					8					TOTAL HOURS					TOTAL HOURS					TOTAL HOURS					TOTAL HOURS				

12:00 - 8:00 - DRILLING
9" HOLE

8:00 - 3:15 DRILLING 9" HOLE
3:15 - 4:00 + 10' for Bit.

6:30 - 12:00 DRILLING

16 1/

PD5 Name and No. of Well RABBIT #3
Field N.W.T. LAKE

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date Feb. 17 1957
Name and No. of Rig Husky #1

TOUR No. ONE

TOUR No. TWO

TOUR No. THREE

DRILL PIPE							CASING DEPTH						DRILL PIPE							CASING DEPTH																					
4 Drill Collar Stand and Bit Reamers, Core Barrel, etc.							Size O.D.						6 Drill Collar Stand and Bit Reamers, Core Barrel, etc.							Size O.D.																					
STANDS							Depth of Shoe						STANDS							Depth of Shoe																					
							DEPTH OF HOLE													DEPTH OF HOLE																					
7 Singles							Depth at Beginning of Tour						8 Singles							Depth at Beginning of Tour																					
							Footage Cored													Footage Cored																					
Kelly Down							Footage Drilled						Kelly Down							Footage Drilled																					
Total Pipe for Bottom							Depth at End of Tour						Total Pipe for Bottom							Depth at End of Tour																					
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)					Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)					Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)					Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud						
1 hr.												1 hr.												1 hr.																	
2 hr.												2 hr.												2 hr.																	
3 hr.												3 hr.												3 hr.																	
4 hr.												4 hr.												4 hr.																	
5 hr.												5 hr.												5 hr.																	
6 hr.												6 hr.												6 hr.																	
7 hr.												7 hr.												7 hr.																	
8 hr.												8 hr.												8 hr.																	
BITS USED							CORES TAKEN						BITS USED							CORES TAKEN						BITS USED							CORES TAKEN								
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery										
9"	M.H.	12653	86	96				9"	M.H.	12653	67	163				9"	O.S.C.	1705	251	281				9"	O.S.C.	1705	251	281													
Deviation: Survey taken at _____ Degrees off _____ Direction _____							Deviation: Survey taken at _____ Degrees off _____ Direction _____							Deviation: Survey taken at 51° Degrees off 1 Direction _____																											
CREW							TIME ANALYSIS						CREW							TIME ANALYSIS						CREW							TIME ANALYSIS								
Derrickman	E.J. SIMPSON						DRILLING							Derrickman	D. Phemance						DRILLING	6'14"						Derrickman	B. REID						DRILLING	7'1/2"					
Cathead							CORING							Cathead							CORING							Cathead							CORING						
Fireman	NOEL CRAWLEY						REAMING							Fireman	M. Martin						REAMING							Fireman	B. REID						REAMING						
Floorman	SAM BOWMAN						CONDITIONING MUD							Floorman	T. SHIMONIAK						CONDITIONING MUD							Floorman	R. CLARKSON						CONDITIONING MUD						
Floorman	J. THOMAS						CIRCULATING							Floorman	G. GARDNER						CIRCULATING							Floorman	F. SEABERTON						CIRCULATING						
Driller	L. LAMBERT						FISHING							Driller	G. EITZINGER						FISHING							Driller	J. BUZZELL						FISHING						
Tool Pusher	GLO PITCH						RUNNING DEVIATION							Tool Pusher	GLO PITCH						RUNNING DEVIATION							Tool Pusher	GLO PITCH						RUNNING DEVIATION						
Gallons Fuel Used	111						RUNNING ELECTRIC LOG							Gallons Fuel Used							RUNNING ELECTRIC LOG							Gallons Fuel Used							RUNNING ELECTRIC LOG						
Remarks:	3 2 7						WAITING ON CEMENT							Remarks:							WAITING ON CEMENT							Remarks:	H-DO - 615 DRLG						WAITING ON CEMENT						
							OILING, GREASING														OILING, GREASING														OILING, GREASING						
							SHUT DOWN REPAIRS														SHUT DOWN REPAIRS														SHUT DOWN REPAIRS						
							TRIP TIME														TRIP TIME														TRIP TIME						
							TOTAL HOURS														TOTAL HOURS														TOTAL HOURS						
12:00 - 8:00 - 1 DRLG 9" HOLE							8:00 - 1:30 Drlg. 9" Hole. 1:30 - 3:15 Trip Log Bit pickup to DC. 3:15 - 4:00 Drlg 9" Hole.														6:15 - 6:45 RUN SURVEY 13/4							6:45 - 12:00 DRLG													

Name and No. of Well Rabbit Lake - 8
Field N. 24. S.

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT TOUR No. TWO

Date Feb 16, 1957
Name and No. of Rig Busby Rigⁿ 1

TOUR No. ONE

TOUR No. TWO

TOUR No. THREE

TOUR NO. ONE								TOUR NO. TWO								TOUR NO. THREE							
DRILL PIPE			CASING DEPTH					DRILL PIPE			CASING DEPTH					DRILL PIPE			CASING DEPTH				
Drill Collar Stand and Bit Reamers, Core Barrel, etc.			Size O.D.					4 Drill Collar Stand and Bit Reamers, Core Barrel, etc.			Size O.D.					4 Drill Collar Stand and Bit Reamers, Core Barrel, etc.			Size O.D.				
STANDS			Depth of Shoe					STANDS			Depth of Shoe					STANDS			Depth of Shoe				
DEPTH OF HOLE								DEPTH OF HOLE								DEPTH OF HOLE							
2 Singles			Depth at Beginning of Tour					3 Singles			Depth at Beginning of Tour					4 Singles			Depth at Beginning of Tour				
			Footage Cored								Footage Cored								Footage Cored				
Kelly Down			Footage Drilled					Kelly Down			Footage Drilled					Kelly Down			Footage Drilled				
Total Pipe for Bottom			Depth at End of Tour					Total Pipe for Bottom			Depth at End of Tour					Total Pipe for Bottom			Depth at End of Tour				
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)	Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud
1 hr.					50			1 hr.					50			1 hr.					55		
2 hr.		HARD						2 hr.								2 hr.					51		
3 hr.					53			3 hr.								3 hr.					50		
4 hr.								4 hr.		HARD			50			4 hr.							
5 hr.					57			5 hr.								5 hr.					54		
6 hr.					53			6 hr.								6 hr.							
7 hr.								7 hr.								7 hr.							
8 hr.								8 hr.								8 hr.					47		

BITS USED					CORES TAKEN			BITS USED					CORES TAKEN			BITS USED					CORES TAKEN		
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery
13 3/4	OSC3	18730	32	126				13 3/4	OSC3	18730	32	126				13 3/4	OSC3	18969	24	50			
								13 3/4	OSC3	18865	24	126				9	NHL	12633	10	10			
											22	22											

Deviation	Survey taken at	Degrees off	Direction	Deviation	Survey taken at	Degrees off	Direction	Deviation	Survey taken at	Degrees off	Direction
CREW				CREW				CREW			
Derrickman	J. C. REID	8		Derrickman	E. J. SIMPSON	8		Derrickman	D. Pheneuch	5 1/2	
Cathead				Cathead				Cathead			
Fireman	H. A. REID	8		Fireman	NOEL CRAWLEY	8		Fireman	M. Martin	8	
Floorman	R. CLARKSON	8		Floorman	SAM BARNETT	8		Floorman	Sh. Moulton	8	
Floorman	E. SEBBESTON	8		Floorman	J. THOMAS	8		Floorman	G. GARDNER	8	
Driller	J. BUZZELL	12		Driller	L. LAMBERT	8		Driller	G. E. Feneuch	8	
TIME ANALYSIS				TIME ANALYSIS				TIME ANALYSIS			
DRILLING				DRILLING				DRILLING			
CORING				CORING				CORING			
REAMING				REAMING				REAMING			
CONDITIONING MUD				CONDITIONING MUD				CONDITIONING MUD			
CIRCULATING				CIRCULATING				CIRCULATING			
FISHING				FISHING				FISHING			
RUNNING DEVIATION				RUNNING DEVIATION				RUNNING DEVIATION			
RUNNING ELECTRIC LOG				RUNNING ELECTRIC LOG				RUNNING ELECTRIC LOG			
WAITING ON CEMENT				WAITING ON CEMENT				WAITING ON CEMENT			
OILING, GREASING				OILING, GREASING				OILING, GREASING			
SHUT DOWN REPAIRS				SHUT DOWN REPAIRS				SHUT DOWN REPAIRS			
Remarks:				Remarks:				Remarks:			
12° - 8° Drilling				217° 04'				Survey			
SURFACE FOG				34				174			
TRIP TIME				TRIP TIME				TRIP TIME			
TOTAL HOURS				TOTAL HOURS				TOTAL HOURS			

8:00 - 10:30 - DRILL 13 1/4
HOLE
10:30 - 11:15 - TRIP FOR
BIT.
11:15 - 4:00 - DRILL
13 1/4 HOLE

4:00 - 9:30 Drilling Survey core hole.
9:30 - 9:45 Survey.
9:45 - 11:00 Drilling for 9" Bit.
11:00 - 12:00 Drilling 9" hole.

Surface hole 265. 13 3/4

4 1/2 HRS ON BIT

TOUR No. TWO

TOUR No. THREE

[illegible]

TOUR No. TWO

Name and No. of Rig H. 100 - A

TOUR No. THREE

TOUR No. ONE

TOUR No. TWO

TOUR No. TWO

TOUR No. THREE

TOUR No. ONE

TOUR NO. ONE										TOUR NO. TWO										TOUR NO. THREE											
DRILL PIPE				CASING DEPTH				DRILL PIPE				CASING DEPTH				DRILL PIPE				CASING DEPTH											
Drill Collar Stand and Bit Reamers, Core Barrel, etc.				Size O.D.				Drill Collar Stand and Bit Reamers, Core Barrel, etc.				Size O.D.				Drill Collar Stand and Bit Reamers, Core Barrel, etc.				Size O.D.											
STANDS				Depth of Shoe				STANDS				Depth of Shoe				STANDS				Depth of Shoe											
Singles				DEPTH OF HOLE				Singles				DEPTH OF HOLE				Singles				DEPTH OF HOLE											
Depth at Beginning of Tour				Footage Cored				Depth at Beginning of Tour				Footage Cored				Depth at Beginning of Tour				Footage Cored											
Kelly Down				Footage Drilled				Kelly Down				Footage Drilled				Kelly Down				Footage Drilled											
Total Pipe for Bottom				Depth at End of Tour				Total Pipe for Bottom				Depth at End of Tour				Total Pipe for Bottom				Depth at End of Tour											
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)		Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)		Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)		Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud					
1 hr.									1 hr.										1 hr.												
2 hr.									2 hr.										2 hr.												
3 hr.									3 hr.										3 hr.												
4 hr.									4 hr.										4 hr.												
5 hr.									5 hr.										5 hr.												
6 hr.									6 hr.										6 hr.												
7 hr.									7 hr.										7 hr.												
8 hr.									8 hr.										8 hr.												
BITS USED				CORES TAKEN				BITS USED				CORES TAKEN				BITS USED				CORES TAKEN											
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery	Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery								
13 1/2	OSC 3	18894	10	20				13 1/4	OSC 3	19314	10	20				13 1/4	OSC 3	19314	22	42											
Deviation				Survey taken at				Degrees off				Direction				Deviation				Survey taken at				Degrees off				Direction			
CREW				TIME ANALYSIS				CREW				TIME ANALYSIS				CREW				TIME ANALYSIS											
Derrickman				DRILLING				Derrickman				DRILLING				Derrickman				DRILLING											
Cathead				CORING				Cathead				CORING				Cathead				CORING											
Fireman				REAMING				Fireman				REAMING				Fireman				REAMING											
Floorman				CONDITIONING MUD				Floorman				CONDITIONING MUD				Floorman				CONDITIONING MUD											
Floorman				CIRCULATING				Floorman				CIRCULATING				Floorman				CIRCULATING											
Driller				FISHING				Driller				FISHING				Driller				FISHING											
Tool Pusher				RUNNING DEVIATION				Tool Pusher				RUNNING DEVIATION				Tool Pusher				RUNNING DEVIATION											
Gallons Fuel Used				RUNNING ELECTRIC LOG				Gallons Fuel Used				RUNNING ELECTRIC LOG				Gallons Fuel Used				RUNNING ELECTRIC LOG											
Remarks:				WAITING ON CEMENT				Remarks:				WAITING ON CEMENT				Remarks:				WAITING ON CEMENT											
12:00 - 2:00				OILING, GREASING				8:00 - 10:00				OILING, GREASING				11:00 - 11:30 hours				OILING, GREASING											
Running Hat Hole				SHUT DOWN REPAIRS				11:30 - 12:00				SHUT DOWN REPAIRS				11:30 - 12:00				SHUT DOWN REPAIRS											
TRIP TIME				TRIP TIME				TRIP TIME				TRIP TIME				TRIP TIME				TRIP TIME											
TOTAL HOURS				TOTAL HOURS				TOTAL HOURS				TOTAL HOURS				TOTAL HOURS				TOTAL HOURS											
2:00 - 8:00 WORKING ON				ON SWIVLE				10:00 Running Bit Into Surface				ON SWIVLE				11:00 - 11:30 hours				ON SWIVLE											
KELLY BUSHINGS & SWIVLE																															

TOUR No. THREE

TIME		REMARKS
9:00 - 10:00	Drilling Surface Hole	
10:00 - 11:00	Logging - Run 9" to 13 3/4 Bit	
11:00 - 12:00	Testing m. surface	
12:00 - 4:00	Reaming Red Hole	

[illegible]

Name and No. of Well

Robert Lake #3

Field

IV. 21. 25.

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date

Feb 11, 1957

Name and No. of Rig

Husky #1

TOUR No. THREE

TOUR No. ONE

TOUR No. TWO

TOUR No. ONE										TOUR No. TWO										TOUR No. THREE									
DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH				
Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D.					Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D.					Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D.				
STANDS					Depth of Shoe					STANDS					Depth of Shoe					STANDS					Depth of Shoe				
Singles					DEPTH OF HOLE					Singles					DEPTH OF HOLE					Singles					DEPTH OF HOLE				
Kelly Down					Depth at Beginning of Tour					Kelly Down					Depth at Beginning of Tour					Kelly Down					Depth at Beginning of Tour				
Footage Cored					Footage Drilled					Footage Cored					Footage Drilled					Footage Cored					Footage Drilled				
Total Pipe for Bottom					Depth at End of Tour					Total Pipe for Bottom					Depth at End of Tour					Total Pipe for Bottom					Depth at End of Tour				
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud
1 hr.										1 hr.										1 hr.									
2 hr.										2 hr.										2 hr.									
3 hr.										3 hr.										3 hr.									
4 hr.										4 hr.										4 hr.									
5 hr.										5 hr.										5 hr.									
6 hr.										6 hr.										6 hr.									
7 hr.										7 hr.										7 hr.									
8 hr.										8 hr.										8 hr.									

BITS USED					CORES TAKEN					BITS USED					CORES TAKEN					BITS USED					CORES TAKEN				
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery		
9	56	15450	37	77						9	56	15450	20	20															

TOUR No. ONE					TOUR No. TWO					TOUR No. THREE				
Deviation	Survey taken at	Degrees off	Direction	Time	Deviation	Survey taken at	Degrees off	Direction	Time	Deviation	Survey taken at	Degrees off	Direction	Time

TOUR No. ONE					TOUR No. TWO					TOUR No. THREE									
CREW					TIME ANALYSIS					CREW					TIME ANALYSIS				
Derrickman	J. REID	DRILLING			Derrickman	E. Simpson	DRILLING	Rat Hole	2.	Derrickman	D. Clemence	DRILLING		7 1/4					
Cathead		CORING			Cathead		CORING			Cathead		CORING							
Fireman	A. REID	REAMING			Fireman	N. Crawford	REAMING			Fireman	M. Jackson	REAMING							
Floorman		CONDITIONING MUD			Floorman	S. Brumfield	CONDITIONING MUD			Floorman	L. Shannon	CONDITIONING MUD							
Floorman	R. CLARKSON	CIRCULATING			Floorman	J. Thomas	CIRCULATING			Floorman	H. Harrison	CIRCULATING							
Driller	J. BUZZELL	FISHING			Driller		FISHING			Driller	H. Harrison	FISHING							
Tool Pusher	G. B. Hatcher	RUNNING DEVIATION			Tool Pusher	G. B. Hatcher	RUNNING DEVIATION			Tool Pusher	G. B. Hatcher	RUNNING DEVIATION							
Gallons Fuel Used		RUNNING ELECTRIC LOG			Gallons Fuel Used		RUNNING ELECTRIC LOG			Gallons Fuel Used		RUNNING ELECTRIC LOG							
Remarks:		WAITING ON CEMENT			Remarks:		WAITING ON CEMENT			Remarks:		WAITING ON CEMENT							
		OILING, GREASING					OILING, GREASING					OILING, GREASING							
		SHUT DOWN REPAIRS					SHUT DOWN REPAIRS					SHUT DOWN REPAIRS							
		TRIP TIME					TRIP TIME					TRIP TIME							
		TOTAL HOURS					TOTAL HOURS					TOTAL HOURS							

TOUR No. ONE		TOUR No. TWO		TOUR No. THREE	
8:00 - 2:00	Broken Drive shaft and Pump	4:00 - 4:30	Drilling Rat Hole	4:00 - 4:30	Drilling Rat Hole
5:00 - 5:00	WORKING PUMP	4:00 - 4:00	Drilling Rat Hole	4:30 - 5:15	Drilling Rat Hole
				5:15 - 12:00	Drilling & surface hole

Name and No. of Well Robert B. #3
Field N.W. T

HUSKY OIL & REFINING LTD. DRILLING RIG TOUR REPORT

Date Feb 9 1951
Name and No. of Rig Husky #1
TOUR No. THREE

TOUR No. ONE										TOUR No. TWO										TOUR No. THREE									
DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH					DRILL PIPE					CASING DEPTH				
Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D.					Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D.					Drill Collar Stand and Bit Reamers, Core Barrel, etc.					Size O.D.				
STANDS					Depth of Shoe					STANDS					Depth of Shoe					STANDS					Depth of Shoe				
Singles					DEPTH OF HOLE					Singles					DEPTH OF HOLE					Singles					DEPTH OF HOLE				
Kelly Down					Depth at Beginning of Tour					Kelly Down					Depth at Beginning of Tour					Kelly Down					Depth at Beginning of Tour				
Footage Cored					Footage Drilled					Footage Cored					Footage Drilled					Footage Cored					Footage Drilled				
Total Pipe for Bottom					Depth at End of Tour					Total Pipe for Bottom					Depth at End of Tour					Total Pipe for Bottom					Depth at End of Tour				
Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud	Time	Depth	Formation During Last Hour (Include Oil and Gas Shows)			Wt. Indic. Reading	Mud Weight	Mud Viscosity	Pump Pressure	Changes of Mud
1 hr.										1 hr.										1 hr.									
2 hr.										2 hr.										2 hr.									
3 hr.										3 hr.										3 hr.									
4 hr.										4 hr.										4 hr.									
5 hr.										5 hr.										5 hr.									
6 hr.										6 hr.										6 hr.									
7 hr.										7 hr.										7 hr.									
8 hr.										8 hr.										8 hr.									

BITS USED					CORES TAKEN					BITS USED					CORES TAKEN				
Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery			Size	Type	Serial No.	Footage This Tour	Total Footage	To	From	Recovery		
13 3/4	OSC3	14399	10	10						13 3/4	OSC3	14399	10	10					

TOUR No. ONE				TOUR No. TWO				TOUR No. THREE			
Deviation	Survey taken at	Degrees off	Direction	Deviation	Survey taken at	Degrees off	Direction	Deviation	Survey taken at	Degrees off	Direction

TOUR No. ONE		TOUR No. TWO		TOUR No. THREE	
CREW	TIME ANALYSIS	CREW	TIME ANALYSIS	CREW	TIME ANALYSIS
Derrickman <u>D. CLEMENCE</u>	DRILLING	Derrickman <u>J. Reid</u>	DRILLING	Derrickman <u>E. SIMPSON</u>	DRILLING
Cathead	CORING	Cathead	CORING	Cathead	CORING
Fireman <u>M. MARTIN</u>	REAMING	Fireman <u>A. Reid</u>	REAMING	Fireman <u>N. R. W. N. L. E. Y.</u>	REAMING
Floorman <u>T. H. Y. M. I. N. I. K.</u>	CONDITIONING MUD	Floorman <u>R. CLARKSON</u>	CONDITIONING MUD	Floorman <u>S. B. O. N. C. H. O. U. G. H.</u>	CONDITIONING MUD
Floorman	CIRCULATING	Floorman <u>S. M. O. U. N.</u>	CIRCULATING	Floorman <u>J. T. H. O. M. A. S.</u>	CIRCULATING
Driller <u>J. B. Z. E. L. L.</u>	FISHING	Driller <u>J. B. Z. E. L. L.</u>	FISHING	Driller <u>B. K. I. T. E. N. C. I. E. R.</u>	FISHING
Tool Pusher <u>G. L. S. H. I. T. C. H.</u>	RUNNING DEVIATION	Tool Pusher <u>G. L. S. H. I. T. C. H.</u>	RUNNING DEVIATION	Tool Pusher <u>G. L. S. H. I. T. C. H.</u>	RUNNING DEVIATION
	RUNNING ELECTRIC LOG		RUNNING ELECTRIC LOG		RUNNING ELECTRIC LOG
	WAITING ON CEMENT		WAITING ON CEMENT		WAITING ON CEMENT
	OILING, GREASING		OILING, GREASING		OILING, GREASING
	SHUT DOWN REPAIRS		SHUT DOWN REPAIRS		SHUT DOWN REPAIRS
	TRIP TIME		TRIP TIME		TRIP TIME
	TOTAL HOURS		TOTAL HOURS		TOTAL HOURS

TOUR No. ONE		TOUR No. TWO		TOUR No. THREE	
Remarks	Time	Remarks	Time	Remarks	Time
<u>Running up</u>	<u>8:00 - 12:00</u>	<u>Running up</u>	<u>8:00 - 12:00</u>	<u>Running up</u>	<u>8:00 - 12:00</u>
<u>waiting on WATER.</u>	<u>12:00 - 4:00</u>	<u>Spud at 12:00</u>	<u>Spud at 12:00</u>	<u>Spud at 12:00</u>	<u>Spud at 12:00</u>



		Well Status		
Nova Scotia	☐	West Coast	☐ Suspended	☒
Newfoundland	☐	Northern	☒ Completed	☐
Gulf of St. Lawrence	☐	Hudson Bay	☐ Abandoned	☐

APPLICATION TO ALTER CONDITION OF A WELL

This application form is to be submitted in triplicate to the District Conservation Engineer at least 45 days before commencement of operations.

Well Name: Briggs Rabbit Lake No. 3 (B-07) Area: Cameron Hills, N.W.T.
Coordinates: Lat: 60° 56' 6.70" Long: 118° 45' 43.7"
Operator: Phillips Petroleum Resources, Ltd Contractor: To be Determined
Drilling Rig or Unit: To be Determined Depth: Casing @ 814.43 mKB, Perfs. 782.45-773.30 mKB
Date ATDW Issued: February 8, 1957 Date of Last Operation: April, 1957

TYPE OF OPERATION

Well ~~Suspension~~ Abandonment

(following Step 7, casing will be cut off, surface cement plug set, plate welded across the casing stub, and a proper sign will be installed)

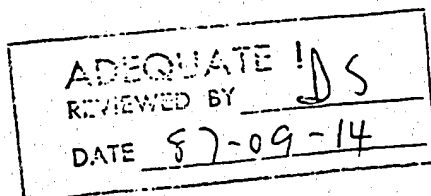
SUMMARY OF PROPOSED OPERATIONS

1. Move on service rig and kill well with KCL water.
2. Put on BOP's and pull tubing.
3. Install bridge plug at approx. 760 mKB and pressure test to 10,000 kPa.
4. Run in with tubing and circulate a 30 meter in length cement plug on top of bridge plug (approx. 760-730 mKB).
5. Let cement sit for 6 hours then feel top.
6. Pull tubing, run in with 101 mm casing jet gun at 50 mKB with 4 shots.
7. Run in with tubing and squeeze 50 sacks of Class 'G' cement to annulus.
8. Pull and lay down tubing, move off service rig and clean-up lease.

Signed: Dale Tremblay Title: Sr. Production Technologist
Date: August 31, 1987 Company: Phillips Petroleum Resources, Ltd.

APPROVAL

An approved copy of this notice should be posted at each wellsite.



Signed: [Signature]
Conservation Engineer
Date: 15 Sep 87
ATDW No: 39 File: _____



Nova Scotia ☐
Newfoundland ☐
Gulf of St. Lawrence ☐

West Coast ☐
Northern ☒
Hudson Bay ☐

Well Status
Suspended ☐
Completed ☐
Abandoned ☒

WELL TERMINATION RECORD

This record is submitted in triplicate in compliance with Section 184 of the Canada Oil and Gas Drilling Regulations.

WELL DATA

Well Name: Briggs Rabbit Lake No. 3 (B-07) Area: Cameron Hills, N.W.T.
Grid Area: 61-00-118-45 Field/Pool: Prasquile Equivalent
Permit or Lease No.: FD 50-63 Final Coordinates: Lat: 60°56'6.70" Long: 118°45'43.7"
Drilling Unit: BETA Rig #46 Elevations-RT/KB: 325.05 m SF/GL: 317.06 m
Date Moved on: January 20, 1988 Rig Released: January 22, 1988 Total Depth: 815.04 mKB

CASING AND CEMENTING

O.D.:	Weight:	Grade:	Depth Set:	Cement and Additives:
273.05 mm	48.74 kg/m	H-40	79.56 mKB	200 sacks
177.8 mm	29.76 kg/m	J-55	814.45 mKB	150 sacks

PLUGGING PROGRAM

Approval of the following program was obtained by (person) Dale Trenerry from
(person) Maurice Thomas of the Canada Oil and Gas Lands Administration by means of
letter on September 15, 1987.

Type of Plug:	Interval:	Felt:	Cement and Additives:
Bridge Plug	760 mKB	N/A	---
Cement	760-730 mKB	No	0.63 tonnes Class 'G' + 2% CaCl ₂
Cement	16 - surface	No	0.4 tonnes Class 'G' + 6% CaCl ₂

Cut off casing one meter below ground level and weld steel plate across production and
surface casing. Install well sign on steel riser.

Lost Circulation/Overpressure Zones: N/A

Equipment left on Seafloor (Describe): N/A

Provision for Re-entry (Describe and attach sketch): N/A

Cores: Type: Intervals:

Other Downhole Completion/Suspension Equipment: N/A

CERTIFICATION

I certify on the basis of personal knowledge of operations undertaken at the above named well that the above information is accurate.

Signed: *D.O. MacArthur* P. Eng.

Name: D.O. MacArthur

Title: Petroleum Engineer

Date: February 17, 1988

Acknowledged by: *Kenn Singh*
Engineering Branch

Date: March 01, 1988

File: 61-00-118-45 (1957)