FINA GULF TRAINOR LAKE G-07

Drilling Authority No. 354
Date Issued 5 February 1969

WELL NAME: Fina Gulf Trainor Lake G-07
FIELD Wildcat Area:
LOCATION: Unit G Section 07 Grid 60-20-119-45
Latitude 60-16-18 Longitude 119-45-52
From Established Reference Marker SP #465 Line C-2

U.W.L.R. 60.27167 --- 119.76444
U.W.I. 300G076020119450

Rig Release Date:
Status
Information Release Date

CHANGE OF NAME:

DATE RECEIVED	INDEX
5/2/69	Application for a Drilling Authority.
	Well Completion Data.
	Well History Report.
2/3/69	Application to Amend a Drilling Authority.
	Application to change a Well Name.
19/12/69	
17/4/69	Application to Abandon a Well or Suspend Drilling.
27/11/69	Application to Alter Condition of a Well.
	Well History Supplement.
23/1/70	Well Completion Data.
	Work-over Report No.
	Application to Commingle Production before Measurement.
	Data for Back Pressure Test on Natural Gas Wells — Monograph 7 Method.
	Data for Back Pressure Test on Natural Gas Wells — Vitter's Method.
	M.P.R. — Oil — Calculations.
	New Oil Well Report.
	New Gas Well Report.
	Well Inspection Report.
	Rig Inspection Report.
	Battery Inspection Report.
	Equipment Report.
	Well Card.
	New Service Well Report.
	Monthly Water Flood Operations Report
	Monthly Water Receipts and Disposal of Fluids Report
	Logs. Large scale ..... Small scale .....

NANR 52-90 (7-65)

Drilling Authority No. 354

Date Issued 5th February 1969

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT

OIL AND MINERAL DIVISION

WELL COMPLETION DATA

To be submitted in duplicate within thirty days after the completion, rework, abandonment, recompletion or suspension of every well.

Well name and number FINA GULF TRAINOR LK G-07

Permit No. 3468

Lease No.

GULF OIL CANADA LIMITED (Permittee, Licensee, Lessee) Exploratory Licence No. 1205

CANADIAN FINA OIL LIMITED (Operator) Exploratory Licence No. 1868

Location: Unit G Section 07 Grid 60° 20', 119° 45'

Latitude 60° 16' 18" N Longitude 119° 45' 52" W

From Established Reference Marker SP #465 Line C-2

Universal Well Location Reference Lat. 60.27167°N Long. 119.76444°W

	DATE	DEPTH
Spudded	Feb.24/69	-
Suspended	Mar.30/69	4686'
Resumed Operations	Dec. 8/69	4686'
Finished Drilling	Dec.16/69	5814'
Deepened		
Complete (gas/oil)		
Abandoned	Dec.20/69	5814'
Rig released	Dec.20/69	5814'

Pool(s)

Interval(s) open to production

Elevation: Gr. 1390' est. K.B. 1402' est.

Rig No. 1

Drilling Contractor Gun-Tex Drilling and Exploration Ltd.

Contractor's Business Licence No. 652

CASING RECORD

Casing Size (Inches)	Grade	Weight	Amount	Set at —	Sacks of Cement and Additives
1. 13 3/8"	J 55	54.5#	645'	630'	735 sacks plus 2% $CaCl_2$.
2.					
3. 9 5/8"	J 55	40.0#	4686"	4683'	250 sacks neat common (500' above shoe plus 20% excess cement). Pulled 3791'.
4.					
5.					
6.					

GEOLOGICAL TOPS	ELEVATION	
	Depths	Sub-Sea
Slave Point	4647'	- 3245'
Watt Mountain	4908'	- 3506
Sulphur Point	4916'	- 3514'
Upper Keg	5037'	- 3635'
Chinchaga	5465'	- 4063'
Red Beds	5656'	- 4254'
Pre-Cambrian	5767'	- 4365'

CORE RECORD

From	To	Rec.	From	To	Rec.
Nil					

LOG RECORD

Run No.	Type of Log	From	To
1	Induction-Electrical	630'	4685'
2	Induction-Electrical	4681'	5809'
1	Borehole Compensated Sonic	630'	4684'
2	Borehole Compensated Sonic	4681'	5808
1	Formation Density	4300'	4685'
2	Formation Density	4681'	5809'
1	Continuous Diameter	4681'	5806'

IAND 52-90(2) (3-67)

CEMENTING RECORD (Plug, Squeeze, etc.)

Date	From	To	Remarks
Dec.17/69	5510'	5410'	66 sacks cement. Felt @ 5340'
Dec.18/69	4735'	4635'	82 sacks cement . Felt @ 4570'
Dec.19/69	1475'	1375'	120 sacks cement + 2% $CaCl_2$. Felt @ 1360'
Dec.19/69	680'	580'	120 sacks cement + 2% $CaCl_2$. Felt @ 540'.
Dec.20/69			10-sack cement plug. Plate with identification marker was welded to the top.

PERFORATING RECORD (Bullet, Jet)

Date	From	To	Remarks
Nil			

SERVICING RECORD (Acidizing, Fracing, etc.)

Date	From	To	Remarks
Nil			

DRILL STEM TESTS

No.	Date	Formation	From	To	V.O. Mins.	I.S.I. Mins.	F.S.I. Mins.	I.S.I.B.H.P.	F.S.I.B.H.P.	I.F.B.H.P.	F.F.B.H.P.	I.H.P.	F.H.P.	REMARKS
	Nil													

ANALYSIS

Lab. No.	Sample	From	To	Source	Remarks
Nil					

PRESENT STATUS OF WELL

Oil		(Interval.)
Gas		(Interval.)
Dry		
Susp.		

Company: CANADIAN XYNA OIL LIMITED

Signed by: J.G. Campbell, P.Eng.

Title: Drilling Superintendent

Date: January 23, 1970

Forms to be prepared in duplicate and forwarded to the Oil Conservation Engineer, Calgary, Alberta.

File No.
Drilling Authority No. 354

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT
RESOURCE MANAGEMENT DIVISION
OIL AND GAS

Application to Abandon a Well ~~Suspended Drilling~~

In compliance with the "Canada Oil and Gas Land Regulations", application is hereby made for approval to abandon ~~Suspended Drilling~~:—

Name and number of well FIRE GULF TRAINOR IX G-C7

Location: Unit G Section C7 Grid 60 - 20 - 119 - 47

Latitude 60°16'18"N Longitude 119°45'52"W

From Established Reference Marker SP #465 Line C-2

Universal Well Location Reference Lat. 60.2716°N, Long. 119.7644°W

Permit No. 3468 Lease No.

Gulf Oil Canada Limited
(Permittee, Licensee, Lessee)

Date of commencement of proposed program December 18, 1969

OIL, GAS, AND WATER ENCOUNTERED
(Depths)

Oil at -

Gas at -

Water at 2020' KB

Total Depth 5814' KB Date of last operations Continuous

Present condition of well 8 3/4" hole below 9 5/8" casing to Total Depth.

CASING RECORD

Casing Size O.D. Inches	Weight	Amount	Set At—	Sacks of Cement and Additives	Amount Pulled
1. 13 3/8"	54.5#/ft.	645'	630' KB	735 sacks plus 2%	
2.				$CaCl_2$	
3. 9 5/8"	40.0#/ft.	4685'		250 sacks construction	
4.					
5.					

PROPOSED ABANDONMENT PROGRAM

Plug No.	Plug Position	Geological Formation	Number of Sacks of Cement	Remarks
1.	5510'-5410'	Chinchaga		
2.	4735'-4635'	Slave Point		Across Int. Casing Shoe
3.	1475'-1375'	Wabamun		
4.	680'- 580'			Across Surface Casing Shoe
5.	Surface Plug and install riser and name plate.			

The following logs have been run Ind.E 3; Borehole Com.Sonic; Formation Density; Dipmeter

Other operations proposed Recover Intermediate Casing.

Operations to be carried out by Can-Tex Drilling Contractor Licence No. 12557

Address 5th Floor, 320 - 7 Avenue S.W. Calgary Address

Responsible Agent in field J. A. Rukle

Dated at Calgary, Alberta this 18 Day of December 19 69

Signed by J.G. Campbell Company Canadian Fina Oil Limited

Title Asst. Drilling Superintendent Operator's Exploratory Licence No. 1293

Note:—The Oil Conservation Engineer's office must be notified before work is commenced.

(For RESOURCE MANAGEMENT DIVISION use only)

APPROVAL

This application has been examined and proposed programme approved, subject to the following conditions:

Confirming oral approval given by Mr. B. H.J. Thom on the 15th December 1969 including item No. 5.

Dated 19th December, 19 69

Oil Conservation Engineer

Forms to be submitted in triplicate to Oil Conservation Engineer, Department of Indian Affairs and Northern Development, Calgary, Alberta.

IAND 52-90 (5) (3-67)

File No. .....

Drilling Authority No. 354

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT
OIL AND MINERAL DIVISION

Application to Alter Condition of a Well

Notice of Intention to Resume Operations [redacted] Suspended Well

(Strike out words that are not applicable.)

In compliance with the "Canada Oil and Gas Land Regulations", application is hereby made for approval to:

Type of operation: Continue drilling
Name and number of well: Pina Gulf Trainor Lk G-07
Location: Unit G Section 07 Grid 60-20-119-45
Latitude 60°16'18" N Longitude 119°45'52" W
Unique Well Identifier 300G076020119450
Universal Well Location Reference Lat. 60.27167°N, Long. 119.76444°W
Permit No. 3468 Lease No.
Permittee, Licensee, Lessee: Gulf Oil Canada Limited

OIL, GAS, AND WATER ENCOUNTERED
(Depths)

Oil at .....
Gas at 2056
Water at .....
Total depth 4686 Date of last operation March 30, 1969
Present condition of well: Well suspended with 9 5/8" casing cemented to Total Depth. (suspended).

CASING RECORD

Casing Size O.D. (inches)	Weight	Amount	Set at—	Sacks of Cement and Additives	Amount Pulled
1. 13 3/8"	54.5#	645'	630' KB	735 sacks plus 2%	
2.				$CaCl_2$	
3. 9 5/8"	40.0#	4686'		250 sacks construction	
4.				(500' above shoe plus 20% excess	
5.				cement).	
6.					

OPERATION PROPOSED
(If more space is required, attach additional sheet)

Program of operations — (Plugs, perforations, rework, etc.)

Continue drilling to expected Total Depth of 5420' KB.

Operations to be carried out by Can-Tex Drilling Contractor's Business Licence No. .....
Address 5th Floor, 320 Seventh Avenue South West, Calgary 2, Alberta
Responsible agent in field J. A. Ankle Address c/o 736 Eighth Avenue South West
Dated at Calgary, Alberta, this 25th day of November 1969 Calgary
Signed by [signature] Company Canadian Pina Oil Limited
Title Asst. Drilling Superintendent Operator's Exploratory Licence No. 1293

Note:—The Oil Conservation Engineer's office must be notified before work is commenced.

(For RESOURCE MANAGEMENT DIVISION use only)

APPROVAL

This application has been examined and program of operations approved, subject to the following conditions:

Approved, subject to the same conditions as on the original Drilling Authority No. 354.

Dated 27th November, 19 69

[signature]
Oil Conservation Engineer

Forms to be submitted in triplicate to Oil Conservation Engineer, Department of Indian Affairs and Northern Development, Calgary, Alta.

IAND 52 90 (6) (9-69)

File No.
Drilling Authority No. 354

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT
~~RESOURCE MANAGEMENT BRANCH~~
OIL AND MINERAL DIVISION

Application to ~~Abandon a Well~~ or Suspend Drilling

In compliance with the "Canada Oil and Gas Land Regulations", application is hereby made for approval ~~to abandon~~, to suspend drilling:—

Name and number of well FINA GULF TRAILER LK G-07
Location: Unit G Section 07 Grid 60-20-119-45
Latitude 60° 16' 18" N Longitude 119° 45' 52" W
From Established Reference Marker SP A465 Line C-2
Universal Well Location Reference Lat. 60.27167° N., Long. 119.76444° W.
Permit No. 3468 Lease No.

Gulf Oil Canada Limited
(Permittee, Licensee, Lessee)

Date of commencement of proposed program March 31, 1969

OIL, GAS, AND WATER ENCOUNTERED
(Depths)

Oil at
Gas at
Water at 2056'
Total Depth 4686 Date of last operations March 30, 1969 at 11.59 p.m.
Present condition of well Drilling operations suspended until approximately December 1969.

CASING RECORD

	Casing Size O.D. Inches	Weight	Amount	Set At—	Sacks of Cement and Additives	Amount Pulled
1.	13 3/8"	54.5#	645'	630' KB	735 sacks plus 2% $CaCl_2$	
2.						
3.	9 5/8"	40.0#	4686'	4683' KB	250 sacks construction (500' above shoe + 20% excess cement)	
4.						
5.						

PROPOSED ABANDONMENT PROGRAM

Plug No.	Plug Position	Geological Formation	Number of Sacks of Cement	Remarks

The following logs have been run Schlumberger Induction Electrical; Borehole Compensated Sonic
Other operations proposed Gamma Ray with Caliper; Formation Density Log.

Operations to be carried out by Can-Tex Drilling and Exploration Ltd. Contractor Licence No. A2557
Address ~~**~~ Address ~~**~~ 320 Seventh Avenue S.W. Calgary
Responsible Agent in field J. Ankle
Dated at Calgary, this 3 Day of April 19 69
Signed by [signature] Company Canadian Fina Oil Limited
Title Drilling Superintendent Operator's Exploratory Licence No. 1868

Note:—The Oil Conservation Engineer's office must be notified before work is commenced.

(For RESOURCE MANAGEMENT DIVISION use only)

APPROVAL

This application has been examined and proposed programme approved, subject to the following conditions:

Confirming oral approval given by Mr. R.H.J. Thomas on the 25th March 1969.

Dated 17th April, 19 69

[signature]
for Oil Conservation Engineer

Forms to be submitted in triplicate to Oil Conservation Engineer, Department of Indian Affairs and Northern Development, Calgary, Alberta.

IAND 52-90 (5) (3-67)

File No. .....

Drilling Authority No. 354

CANADA

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT

RESOURCE MANAGEMENT DIVISION

Application to Amend a Drilling Authority

This application, in triplicate, must be submitted and approved before commencing operations. If the well location is changed, this application must be accompanied where required, with a plan of survey approved by the Surveyor General.

In compliance with the "Canada Oil and Gas Land Regulations", application is hereby made to amend Drilling Authority No. 354, concerning the casing programme at Fina Gulf Trainor Lk G-07

(Name and Number of Well)

The following amendments are required:

1) Run and cement 630' of 13 3/8" - 54.5# J55 STBC surface casing instead of 9 5/8" - 36# J55 STBC casing.

2) Run and cement approximately 4646' of 9 5/8" - [redacted] 40# J55 STBC and LTBC casing to top of Slave Point formation.

Reasons for the amendments:

1.(a) Consolidated formation was encountered at 500'

(b) The larger size casing allows more flexibility for future casing programme in the event of down hole problems.

2. (a) A high pressure salt water zone was encountered at 2056'

(b) A lost circulation zone was encountered at 2851'.

Dated at Calgary, Alberta, this 18th day of March, 19 69

Signed by J. H. Webster

Title Drilling Superintendent

Company CANADIAN FINA OIL LIMITED

(For Resource Management Division use only)

APPROVED

This application has been examined and approved subject to the following conditions:

Confirming oral approval given by Mr. B.W.J.Thoms on the 18th February 1969.

Date 21st March, 19 69

B W J Thoms

Oil Conservation Engineer

Forms to be submitted to the Oil Conservation Engineer, Department of Indian Affairs and Northern Development, Calgary, Alberta.

IAND 52-90-3 (3-67)

Drilling Authority No. 35

Project No.

File No.

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT
RESOURCE MANAGEMENT DIVISION

Application for a Drilling Authority

This notice of intention to begin drilling operations, in triplicate, and where required a plan of survey approved by the Surveyor General showing the target area or the site of the well must be submitted and approved before commencing operations.

In compliance with the "Canada Oil and Gas Land Regulations", application is hereby made for approval to drill:—

Name and number of well: FINA GULF TRAINOR LK C-07

Location: Unit G Section 07 Grid 60° 20', 119° 45'

Latitude 60° 16' 18" N Longitude 119° 45' 52" W

From Established Reference Marker SP 1965 Line C-2

Universal Well Location Reference Lat. 60.27167° N., Long. 119.76444° W.

Elevation: Ground 1390' Est. K.B. 1402' Est. feet above sea-level.

Well is expected to produce from Keg River formation at a depth of about 4720 feet. Expected total final depth 5420

Area assigned to well

(for Oil Conservation Engineer's use only)

Permit No. 3468 Lease No. Acreage 66,534

Permittee, licensee, or lessee Gulf Oil Canada Limited

Exploratory Licence No. 1205

Surface owned by Crown or

(If alienated submit name and address of owner and occupant.)

Petroleum and natural-gas rights owned by Crown

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

Casing Size O.D. (Inches)	Weight (Lb./Ft.)	Grade	New or Used	Estimated Depth	Sacks of Cement
1. 9 5/8"	36#	J55	New	750'	Cemented to surface
2.					
3.					
4.					
5.					

Expected water, gas, and oil horizons and type of control equipment Devonian Slave Point and Keg River. Surface casing set at 750' and cemented to surface. Drilling fluid. 8 CK 10" - 900 Hydril and hydraulic double Shaffer blow-out preventer with an 80 gal Accumulator

Well will be drilled with Rotary Rig No. 1 by Can-Tex Drilling and Exploration Ltd.
(Drilling Contractor or company)

Responsible agent of applicant:— Contractor's business Licence No. A2557

At well J. A. Ankle At registered office J. E. Webster

Address 9th Flr, 736 Eighth Avenue S.W. Address South West, Calgary 2,

It is understood that if changes become necessary, notice of the change of plan will be submitted.

Dated at Calgary, this 3 day of February 19 69

Signed by [signature] Company CANADIAN FINA OIL LIMITED

Title Operations Manager Operator's Licence No. 1868

(For Resource Management Division use only)

APPROVED

This application has been examined and approved subject to the following conditions:—

1. The Company will submit to this office, on Tuesday of each week, the latest reports received by radio on the progress of the well.
2. During well drilling and testing operations every effort shall be made to ensure (over)

Dated 5th February 19 69

[signature]
Oil Conservation Engineer

Forms to be submitted to Oil Conservation Engineer,
Department of Indian Affairs and Northern Development, Calgary, Alberta.

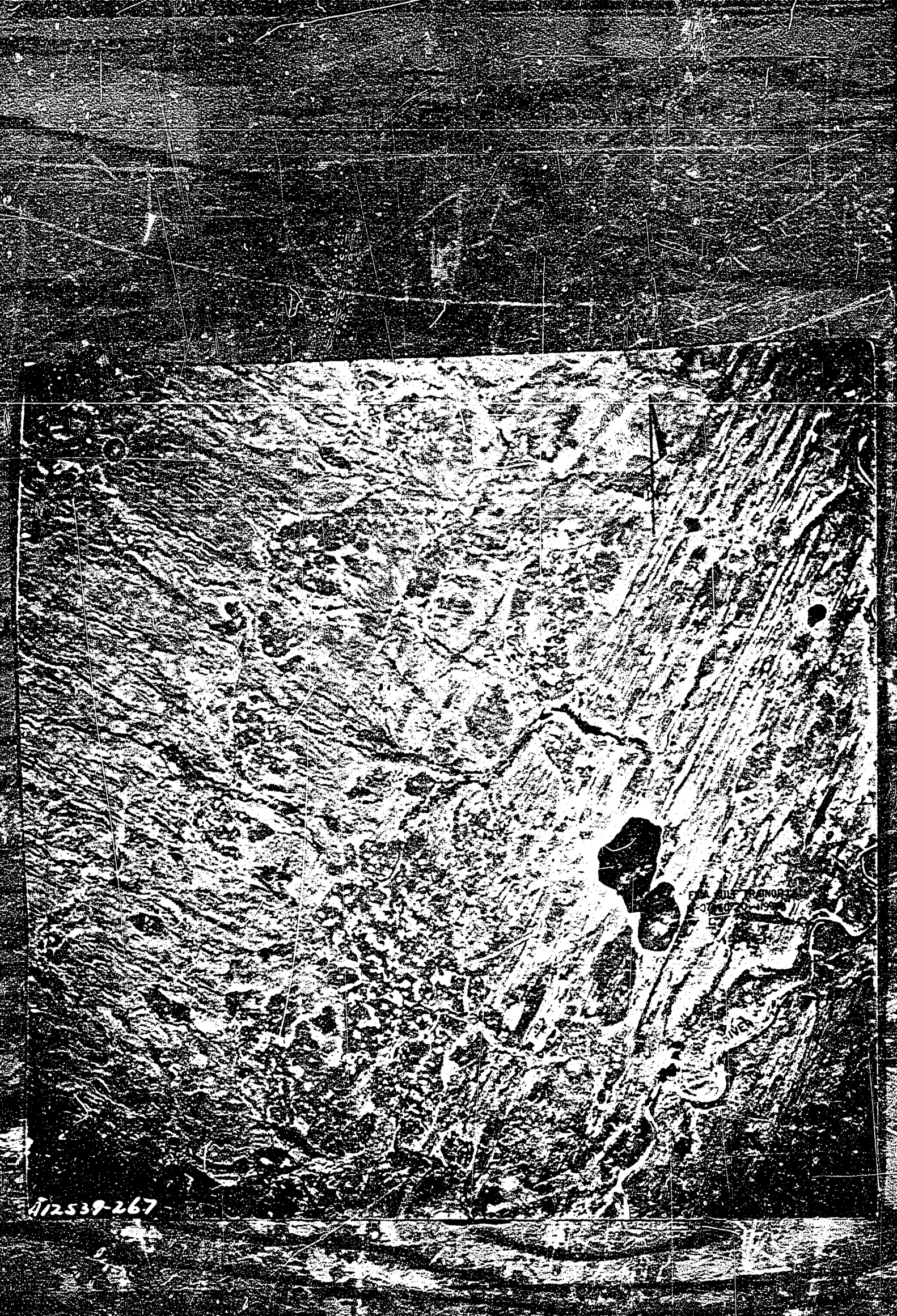
IAND 52-90-1 (3-67)

UNIQUE WELL IDENTIFIER - 300G076020119450

that drilling fluids, chemicals and wastes shall be disposed of or contained in a manner that will prevent the contamination of adjacent vegetation and surface or sub-surface waters.

3. We draw your attention to Sections 95 and 96 of the Canada Oil and Gas Land Regulations.

B.H.J. Thomas
Oil Conservation Engineer



AD-A125 397 267

680-H-4-1

CANADIAN FINA OIL LIMITED

FINA GULF TRAINOR LK G-07

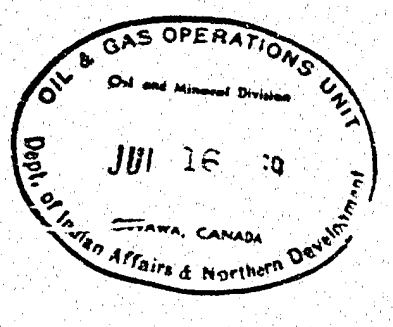
60° 20' N 119° 45' W

WELL HISTORY REPORT

CANADIAN FINA OIL LIMITED

FINA GULF TRAINOR LK C-07

WELL HISTORY REPORT



Signed by: _____

J. H. Webster
Drilling Superintendent

Date: June 18, 1969

FINA GULF TRAINOR IK G-07

60° 20' N, 119° 45' W

I N D E X

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CANADIAN FINA OIL LIMITED

WELL HISTORY REPORT

SECTION I Summary of Well Data

a) Name and Number of Well: FINA GULF TRAINOR LK G-07

b) Permittee: Gulf Oil Canada Limited

c) Name of Operator: Canadian Fina Oil Limited
Ninth Floor,
736 Eighth Avenue South West,
Calgary 2, Alberta

d) Location: Unit G Section 07 Grid 60° 20', 119° 45'.
Latitude 60° 16' 18" N
Longtitude 119° 45' 52" W
Established Reference Marker: SP #465 Line C-2
Universal Well Location Reference: Lat.60.271670N
Long.119.764440W
Unique Well Identifier: 300G076020119450

e) Co-ordinates: N/A

f) Permit No. 3468

g) Drilling Contractor: Can-Tex Drilling and Exploration Ltd.

Rig No. 1.
Type Oilwell 52-T Drawworks Emsco D-300 Pump and Wilson Snider 16.P Pump

h) Drilling Authority: 354 February 5, 1969

i) Classification: Wildcat

j) Elevations: Ground 1390' est.
K. B. 1404' est.

k) Spudded: February 24, 1969

l) Stopped drilling: March 20, 1969 6.00 a.m.

m) Depth: 4686'

n) Well Status: Operations suspended until December 1969 (or freeze-up).

o) Rig shut down: March 30, 1969 11.59 p.m.

p) Hole Sizes:

17 1/2"	0'	to	640'	
12 1/4"	640'	to	4686'	

q) Casing:

13 3/8"	0'	to	630'	w/600 sacks & 135 sacks + 3% $CaCl_2$
9 5/8"	0'	to	4683'	w/250 sacks neat cement.

SECTION II Geological Summary

a) Formation Tops:

	E-Log	Sample
Banff	1042'	1179'
Wabamun	1426'	1429'
Tetcho	2847'	2825'
Ft. Simpson	2872'	2878'
Spence River	4550'	4555'
Slave Point	4648'	4646'

b) N/A No cores

c) N/A No cores

d) Sample Description:

The Banff was encountered at approximately 1179' (+223'). This zone was described as shale, medium to dark grey, with traces of dark tan mudstone. Due to rapid penetration rate, and no decided lithology change the exact top was hard to pick.

The Wabamun was encountered at 1429' (-27') and consisted of 295' of limestone, white to buff, micro-crystalline to crystalline, fine grained, tight, slightly chalky, pyritic with traces of fossil shell fragments and micro-fossils, with no visible porosity. This was underlain by approximately 120' of shale, pale greenish grey, soft and slightly calcareous. The shale was underlain by limestone, varying in color from light grey to dark buff and a crystallinity varying from crypto-crystalline to micro-crystalline. The zone was hard and tight with no visible porosity, except for a 3' vuggy zone from 2056' - 2059', which flowed salt water. The Wabamun continued to a depth of 2676'. The interval from 2400'-2676' consisted primarily of dolomite, buff to light grey, crystalline, medium grained, with a trace of bitumen and no visible porosity. A few thin layers of limestone, light to medium to dark grey, crypto-micro-crystalline, slightly chalky, tight and pyritic were encountered through this interval.

The Tetcho (Jean Marie) was encountered at 2825' (-1423') and was 53' thick, consisting of limestone, light to medium grey, micro-crystalline, slightly chalky, hard tight, with a trace of fossil shell fragments and no visible porosity. Samples were poor throughout this zone.

The Ft. Simpson was encountered at 2878' (-1476'), consisting of shales, varying in colors from grey green to dark olive green to purplish grey, The top 1000' of this formation consisted of numerous thin layers of sand, olive green to grey, fine grained, quartzitic, micaceous, hard, tight, and slightly calcareious.

The well was continued from 4058' to a total depth of 4686' for a progress of 628'. The grey green to purplish grey shales of the Ft. Simpson contined to a depth of 4555', for an overall thickness of 1678'.

The Spence River shales commenced in samples at 4555'. They consisted of shales, greyish black, platey and soft with a trace of shale, black, bituminous, increasing in black bituminous content with depth, where at 4610' the samples were 100% bituminous shale.

The Slave Point was encountered at 4646' in samples and consisted of limestone, buff to dark grey brown, motley, micro-crystalline, chalky very argillaceous, pyritic and tight, with a fair amount of bitumin. No visible porosity was observed.

SECTION III Engineering Summary

a) Report of Drill Stem Tests: N/A

b) Casing Record:

13 3/8" J55 54.5# 20 joints (645') Mannesmann

Landed at 630' K.B., w/600 sacks cement. No returns. Recemented with 135 sacks + 3% $CaCl_2$

9 5/8" J55 40# 143 joints (4686.21') Mannesmann

Landed at 4683' w/250 sacks neat cement.

c) Bit Record:

No.	Size	Type	Serial No.	Interval	Footage	Hours
1A	12 1/4	OSC-3 J	94695	0' - 171'	171	14
2A	12 1/4	OWV-J	CD287	171' - 522	381	18
3A	12 1/4	T3-J	482178	522' - 995'	473	14 1/2
	17 1/2"	Reamer	261R	0' - 640'	640'	18 1/2
4A	12 1/4"	YT3-J	487294	995' - 1000'	5'	1/4
1	8 3/4"	X1G-J	2467	1000' - 2075'	1075'	29 1/4
2	8 3/4"	X1G	9567	2075' - 2485'	410'	36 1/4
3	8 3/4"	X1G	9562	2485' - 2979'	494'	40
4	8 3/4"	X1G	10237	2979' - 3587'	608'	41
5	8 3/4"	X1G	10227	3587' - 4129'	542'	42 3/4
6	8 3/4"	DS-J	130904	4129' - 4249'	120'	16 1/2
7	8 3/4"	OSC-3	5751	4249' - 4482'	233'	26 1/2
8	8 3/4"	X1G	3763	4482' - 4686'	204'	21
4A	12 1/4"	YT3-J RR	487294	1000' - 1578'	578'	reamed 18 1/2
9	12 1/4"	X1G	BK694	1578' - 2291'	713'	" 41 3/4
10	12 1/4"	OSC-J	ET787	2291' - 2847'	556'	" 36 1/4
11	12 1/4	YT3-J	487292	2847' - 4067'	1220'	" 30 1/2
12	12 1/4"	YTL-J	C32986	4067' - 4686'	619'	" 30

d) Mud Report:

Material Used

Gel	1,106 sacks
Soda Ash	16 sacks
Peltex	43 sacks
Sparton	1,891 sacks
DW-68	35 1/2 gallons
Caustic Soda	2 sacks
Sawdust	36 sacks
BiCarbonate of Soda	2 sacks
Kwik Seal	1 sack

e) Deviation Record:

Feet	Degrees	Feet	Degrees	Feet	Degrees
125	0	2037	1	4039	1 1/4
185	3/4	2445	1 1/2	4099	2
270	1/4	2778	1 1/2	4140	2 1/2
360	1/4	3020	1	4219	3
495	1/2	3316	1 1/2	4239	3
586	1/16	3406	1 1/2	4300	3 1/2
680	3/4	3520	1 1/8	4360	2 3/4
770	3/4	3557	1 1/2	4420	2 1/2
860	1/2	3646	3/4	4480	2 1/4
980	3/4	3760	1 1/4	4510	1 7/8
1390	1 1/8	3858	1 3/8	4670	2 3/4
1690	3/4	3918	1 1/4		

f) Abandonment Plugs:

N/A

g) Lost Circulation Zones:

Lost circulation from 2851' to 2856'. Regained circulation with mud and sawdust.

h) Report of Blowouts:

High pressure salt water zone at 2059'. Well flowed salt water to surface. Shut-in pressure 200 psi. Increased mud weight to 10.8#/gal. to control.

March 5, 1969 - Ran Cement Plug #1 at 2059' with 100 sacks cement plus 2% CaCl2. Squeezed 10 barrels of cement.

h) continued.

March 6, 1969 - Ran Plug #2 at 2056' with 100 sacks cement plus 2% $CaCl_2$. Squeezed 10 barrels of cement.

March 8, 1969 - Ran Plug #3 at 2050' with 110 sacks cement plus 1% $CaCl_2$. Squeezed 15 barrels of cement.

SECTION IV Logs

Type	Date	Interval
Borehole Compensated Sonic	March 20, 1969	4684' to 630'
Induction Electrical	March 20, 1969	4685' to 630'
Formation Density	March 20, 1969	4685' to 4300'

SECTION V Analysis

No analyses taken.

SECTION VI Completion Summary

N/A

CANADIAN FINA OIL LIMITED

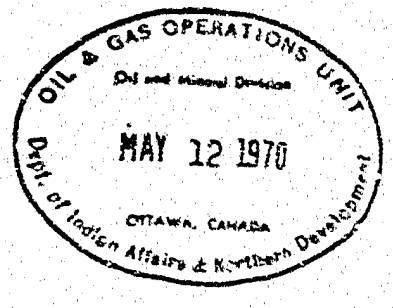
FINA GULF TRAINOR LK G-07

SUPPLEMENTAL

WELL HISTORY REPORT

March 1970

CANADIAN FINA OIL LIMITED



FINA GULF TRAINOR LK G-07

SUPPLEMENTAL
WELL HISTORY REPORT

Signed by: J. G. Campbell

J. G. Campbell, P. Eng.
Drilling Superintendent

Date: March 9, 1970

FINA GULF TRAINOR BK C-07

60° 20' E 119° 45' W

I N D E X

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SECTION I	-	Summary of Well Data	1
SECTION II	-	Geological Summary	2
SECTION III	-	Engineering Summary	4
SECTION IV	-	Logs	5
SECTION V	-	Analysis	5
SECTION VI	-	Completion Summary	5

CANADIAN FINA OIL LIMITED

WELL HISTORY REPORT

SUPPLEMENTAL

SECTION I Summary of Well Data

a) Name and Number of Well: FINA GULF TRAINOR LK G-07

b) Permittee: Gulf Oil Canada Limited

c) Name of Operator: Canadian Fina Oil Limited
Ninth Floor, 736 Eighth Avenue South West,
Calgary 2, Alberta

d) Location: Unit G Section 07 Grid 60° 20', 119° 45'.
Latitude 60° 16' 18" N
Longtitude 119° 45' 52" W
Established Reference Marker: SP #465 Line C-2
Universal Well Location Reference: Lat. 60.27167°N
Long. 119.76444°W
Unique Well Identifier: 300G076020119450

e) Co-ordinates: N/A

f) Permit No.: 3468

g) Drilling Contractor: Can-Tex Drilling and Exploration Ltd.

Rig No. 1
Type: Oilwell 52-T Drawworks Emsco D-300 Pump
and Wilson Snider 16.P Pump

h) Drilling Authority: 354 February 5, 1969

i) Classification: Wildcat

j) Elevations: Ground: 1390' est.
K. B. : 1402' est.

k) Spudded: February 24, 1969 Suspended: March 30, 1969

l) Resumed Drilling: December 8, 1969 Completed Drilling: December 16, 1969

m) Total Depth: 5814'

n) Well Status: Dry and Abandoned

o) Rig Released: December 20, 1969

p) Hole Sizes:

17 1/2"	0'	to	640'
12 1/4"	640'	to	4686'
8 3/4"	4686'	to	5814'

q) Casing:

13 3/8"	0'	to	630'	
9 5/8"	0'	to	4683'	- Pulled 3791'.

SECTION II Geological Summary

a) Formation Tops:

	E-Log	Sample
Watt Mountain	4908'	4900'
Sulphur Point	4916'	4920'
Upper Keg River	5037'	5045'
Chinchaga	5465'	5460'
Red Beds	5656'	5660'
Pre-Cambrian	5767'	5757'
Total Depth	5814'	

b) N/A No cores

c) N/A No cores

d) Sample Description:

The Watt Mountain was encountered at approximately 4900' K.B. (-3453'). This thin formation did not show up well in the samples but came in as a shale, medium green in colour, slightly calcareous or dolomitic. Only 10 to 12 chips of shale were evidenced in the sample.

A Sulphur Point top was not picked from samples or geolographs, but was estimated to be 10' below the Watt Mountain top. The entire zone consisted of limestone varying at random from very light grey-brown and crypto-crystalline, to white-buff and micro-crystalline, to dark-brown and crypto-crystalline. The middle section of the Sulphur Point 4940' to 5000' was pelletoidal. No porosity or staining was encountered in the Sulphur Point.

The Keg River was encountered at approximately 5045' K.B. (-3643'). The Keg River came in as the first massive dolomite of the section. Similar dolomite was encountered at 5035', but there was not enough of it in the sample to call this the top. This formation was fairly uniform, consisting of dolomite, light brown grading to dark brown, slightly argillaceous, very fine to fine crystalline. There was a trace of coarse crystalline, interlocked white dolomite in almost every sample. From 5130' to 5140' and from 5300' to 5310', gypsum crystals were abundant. Traces of up to 3% porosity and some dead oil stain were present in the top 100'. From 5250' to 5410' dead oil stain was prominent. In the basal portion of the Keg River a 45' section of bioclastic, fossiliferous, buff-grey limestone was penetrated. Once again no porosity was encountered.

Two possible Chinchaga tops were picked; 5457' and 5570'. The first pick was made on the basis of a slight drilling break, the

deterioration of the mud system and a lithology change. The lithology was dolomite, grey-brown, very dirty appearance, argillaceous and anhydritic. The second top was based on massive anhydrite appearing in the sample. The basal part of the Chinchaga changed abruptly to a shale from 5550' to 5575', grey-green, dolomitic and anhydritic. Dolomite and anhydrite were abundant in these samples. At 5575' K.B. lithology again changed abruptly, this time into a granite wash. This section consisted of quartz fragments and pebbles, white and pink in colour.

At the base of the granite wash a 10' dolomite bed was penetrated from 5640' to 5650'. The dolomite was light brown, very fine crystalline, slightly argillaceous, sandy, with good vugular porosity of 6%. Only 6' or 7' of porosity was encountered. There were traces of dead oil in small veins.

Red Beds were encountered at 5650' and consisted of rust-red shale, dolomitic, anhydritic, sandy with occasional floating sand pebbles.

Granite was found at 5755'. The granite was made up of quartz fragments with cloudy and clear quartz. There were traces of pink quartz, and biotite was abundant. After penetrating approximately 60' of granite, a total depth of 5814' K.B. was reached.

SECTION III Engineering Summary

a) Report of Drill Stem Tests: N/A

b) Casing Record:

13 3/8" J55 54.5# 20 joints (645') Mannesmann

Landed at 630' K.B. Cemented with 600 sacks construction cement + 2% $CaCl_2$. No returns - top @ 80'. Recemented through 1" pipe with 135 sacks + 3% $CaCl_2$.

9 5/8" J55 40# 143 joints (4686.21') Mannesmann

Landed at 4683' Cemented with 250 sacks neat cement. 3791' of 9 5/8" casing recovered.

c) Bit Record:

No.	Size	Type	Serial Number	Interval	Footage	Hours
13	8 3/4"	X1G-J	17289	4686' - 4960'	274'	35
14	8 3/4"	X1G-J	17269	4960' - 5164'	204'	20 1/2
15	8 3/4"	ODV-J	1008	5164' - 5445'	281'	29 1/4
16	8 3/4"	ODV-J	19086	5445' - 5605'	160'	16
17	8 3/4"	W7R2-J	83685	5605' - 5767'	162'	25 3/4
18	8 3/4"	WD7-J	18463	5767' - 5814'	47'	10

d) Mud Report:

Material Used

Barium Carbonate	27 sacks
Barytes	2850 sacks
Bicarbonate of Soda	20 sacks
Caustic Soda	19 sacks
CMC (Reg.) LZ852	13 sacks
(Hi-Vis) LZ858	1 sack
Hydrogel	1145 sacks
Peltex	30 sacks
S.A.P.P.	6 sacks
Sawdust	390 sacks
Soda	37 sacks
Quick Seal	5 sacks
DV-68	15 sacks
DF-19	50 sacks
Calcium Chloride	18 sacks
No Stik	2 sacks

e) Deviation Record:

Feet	Degrees
4950'	1°
5150'	1°
5445'	1°

f) Abandonment Plugs:

Ran Plug No. 1 - 5510' to 5410' with 66 sacks cement including 50% excess. Plug down at 5.30 p.m. December 17, 1969. Found plug at 5340' (70' high) at 2.00 a.m. December 18, 1969.

Ran Plug No. 2 - 4735' to 4635' with 82 sacks cement. Plug down at 3.00 a.m. Found plug at 4570' (65' high) at 11.00 a.m. December 18, 1969.

Ran Plug No. 3 - 1475' to 1375' with 120 sacks plus 2% $CaCl_2$. Plug down at 11.30 a.m. December 19, 1969. Found plug at 1360' (15' high) at 7.45 p.m. December 19, 1969.

Ran Plug No. 4 - 680' to 580' with 120 sacks plus 2% $CaCl_2$. Plug down at 9.00 p.m. December 19, 1969. Found plug at 540' (40' high) at 5.00 a.m. December 20, 1969.

Surface Plug - 5 sacks cement run in casing stub. A plate was welded on top and an identification marker erected with well name.

g) Lost Circulation Zones: N/A

h) Report of Blow-outs: N/A

SECTION IV Logs

Type	Date	Interval
Borehole Compensated Sonic	December 16, 1969	5808' to 4681'
Induction Electrical	December 16, 1969	5809' to 4681'
Formation Density	December 16, 1969	5809' to 4681'
Continuous Dipmeter	December 16, 1969	5806' to 4681'

SECTION V Analysis

Nil

SECTION VI Completion Summary

Nil

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date DEC 20 19 69

Rig# I Location CAN FINA GULF Tracon G-07 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	Drill Collars No.	O.D.	I.D.	Wgt.	Formation		
										OIL	
										FUEL	30"
										WATER	

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT				
VISCOSITY				
GEL				
PUMPS No. 1 Pressure				
Model S.P.M.				
Liner Size				
No. 2 Pressure				
Model S.P.M.				
Liner Size				

W.L. F.C. pH.

Additives

At Surveys Degree		MOTOR HOURS		Next Oil Change
		1		
		2		
		3		
		4		
		5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip

General FELT FOR PLUG # 4 - AT 5:00 AM FOUND AT 540 FT 40 FT HIGH

Stands / Singles / D. Collars / Other Ft. / C.B. Ft. / Subs. Ft. / Ft. Up On Kelly / TOTAL

REMARKS	Start	Stop	Interval
W.O.C.	12:00	5:00	5
LAY DOWN PIPE & TEAR OUT.	5:00	8:00	3

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	Drill Collars No.	O.D.	I.D.	Wgt.	Formation		
										OIL	
										FUEL	
										WATER	

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT				
VISCOSITY				
GEL				
PUMPS No. 1 Pressure				
Model S.P.M.				
Liner Size				
No. 2 Pressure				
Model S.P.M.				
Liner Size				

W.L. F.C. pH.

Additives

At Surveys Degree		MOTOR HOURS		Next Oil Change
		1		
		2		
		3		
		4		
		5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip

General

Stands / Singles / D. Collars / Other Ft. / C.B. Ft. / Subs. Ft. / Ft. Up On Kelly / TOTAL

REMARKS:

RIG OUT

Cut off casing 3' below ground level [illegible] 5 sacks cement weld on plate and well marker.

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	Drill Collars No.	O.D.	I.D.	Wgt.	Formation		
										OIL	
										FUEL	
										WATER	

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT				
VISCOSITY				
GEL				
PUMPS No. 1 Pressure				
Model S.P.M.				
Liner Size				
No. 2 Pressure				
Model S.P.M.				
Liner Size				

W.L. F.C. pH.

Additives

At Surveys Degree		MOTOR HOURS		Next Oil Change
		1		
		2		
		3		
		4		
		5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip

General

Stands / Singles / D. Collars / Other Ft. / C.B. Ft. / Subs. Ft. / Ft. Up On Kelly / TOTAL

REMARKS:

Rig out

Boiler shut down @ 6:00 pm Dec 20/69

Rig Released 12:00 Midnite.

Company Time Cont'r Time

Totco Ring or Bit No. ______ D.P. Calipered Date ______ Results ______ Boiler in Operation ______ Toolpusher [signature]

B.O.P. Test-Operated ______ Time ______ Results ______ Approved by ______

OFFICE COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Rig# 1 Location CAN-FINA GULF G-37-60-20-119-W4S job# 464 Date DEC 19/69 19

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL / FUEL / WATER
										24

BITS No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS														
No. 1	Pressure					Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
Model	S.P.M.											9%	CACL2	
	Liner Size													
No. 2	Pressure													
Model	S.P.M.													
	Liner Size													

W.L. F.C. pH.

General RAN PLUG #3 - 1475 - 1375. 120 BAGS OF CEMENT PLUG DOWN AT 11:30 AM

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL / FUEL / WATER

BITS No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS														
No. 1	Pressure					Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
Model	S.P.M.													
	Liner Size													
No. 2	Pressure													
Model	S.P.M.													
	Liner Size													

W.L. F.C. pH.

General

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL / FUEL / WATER

BITS No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
FELT PLUG #3 AT 7:45 PM FOUND PLUG AT 1360 - 15' HIGH											

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT	RAN PLUG #4 - 680 - 550 - 120 BAGS OF						1	
VISCOSITY	CEMENT - 2% CACL2				PLUG DOWN AT		2	
GEL	9:00 PM						3	
							4	
							5	

PUMPS														
No. 1	Pressure					Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
Model	S.P.M.													
	Liner Size													
No. 2	Pressure													
Model	S.P.M.													
	Liner Size													

W.L. F.C. pH.

General METER ON BOILER FUEL 25,240

Stands	
Singles	
D. Collars	
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	
TOTAL	

REMARKS	Time Start	Stop	Interval
LAY DOWN 9⅝" CASING	12:00	5:00	

Company Time Cont'r Time

REMARKS	Start	Stop	Interval
LAY DOWN 9⅝ CASING	4:00	4:45	¾
RUN IN FOR PLUG #3	4:45	9:30	¾
RIG TO RUN PLUG #3	9:30	10:30	1
RUN PLUG NO 3	10:30	11:30	1
WOC	11:30	4:00	4½

Company Time Cont'r Time

REMARKS	Start	Stop	Interval
W.O.C.	4:00	7:30	3½
RUN IN TO FEEL PLUG #3	2:30	7:45	¼
HOIST TO RUN PLUG #4, MIX & PUMP DOWN SAME	7:45	9:00	1¼
W.O.C.	9:00	12:00	3

Company Time Cont'r Time

Totco Ring on Bit No. ____ D.P. Calipered Date ____ Result: ____ Boiler in Operation ____ Toolpusher ____

B.O.P. Test-Operated ____ Time ____ Results ____ Approved by ____

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date DEC. 18 1969

Rig= 1 Location CAN FINA GULF G-07-60-20-114W4 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL 40"	WATER

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
			FELT FOR PLUG #1 AT 12:00 AM									
			FOUND PLUG AT 5340-70 FT HIGH									

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT				
VISCOSITY				
GEL				

Additives: PAN PLUG #1 - 4735-46.35 - 5½ bags of CEMENT (50% EXCESS)

At Surveys Degree | MOTOR HOURS | Next Oil Change

PLUG DOWN AT 3:00 AM

WEIGHT MATERIAL 11000#

PUMPS			
No. 1	Pressure		
Model	S.P.M.		
	Liner Size		
No. 2	Pressure		
Model	S.P.M.		
	Liner Size		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip

General: CIRC. & BRING UP WEIGHT OF MUD

6 A.M. - 9.3

9 A.M. - 9.8

W.L. F.C. pH.

Stands 4728.50 | Singles | D. Collars | Other Ft. | C.B. Ft. | Subs. Ft. | Ft. Up On Kelly | TOTAL

REMARKS	Time Start	Stop	Interval
W. O. CEMENT	12:00	1:30	1½
RUN IN & FEEL PLUG #1	1:30	2:00	½
RIG UP & RUN PLUG #2 @ 4735 to 4635	2:00	3:00	1
PLUG DOWN @ 3:00 A.M.			
W. O. CEMENT	3:00	8:00	5
FUEL @ 7 A.M. 40"			

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL	WATER

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
			FELT FOR PLUG #2 AT 11:20 AM. FOUND PLUG									
			AT 4570 - 65 FT HIGH DUE TO EXCESS CEMENT									

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT	10.0			
VISCOSITY	40			
GEL				

Additives: 100 SX. # WEIGHT MATERIAL

At Surveys Degree | MOTOR HOURS | Next Oil Change

PUMPS			
No. 1	Pressure		
Model	S.P.M.		
	Liner Size		
No. 2	Pressure		
Model	S.P.M.		
	Liner Size		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip

General:

W.L. F.C. pH. 10

Stands | Singles | D. Collars | Other Ft. | C.B. Ft. | Subs. Ft. | Ft. Up On Kelly | TOTAL

REMARKS	Time Start	Stop	Interval
W.O. CEMENT	8:00	11:00	3
FEEL PLUG NO. 2.	11:00	11:15	¼
LAY DOWN DRILL PIPE	11:15	1:30	
RIG OUT BOP to weld	1:30		2½
ON CASING		4:00	2½

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL	WATER

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT				
VISCOSITY				
GEL				

Additives:

At Surveys Degree | MOTOR HOURS | Next Oil Change

PUMPS			
No. 1	Pressure		
Model	S.P.M.		
	Liner Size		
No. 2	Pressure		
Model	S.P.M.		
	Liner Size		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip

General: BOILER METER 24,990

W.L. F.C. pH.

Stands | Singles | D. Collars | Other Ft. | C.B. Ft. | Subs. Ft. | Ft. Up On Kelly | TOTAL

REMARKS	Time Start	Stop	Interval
WELD on CASING & FULL OUT H.00			
CASING SLIPS	8:00		4
RUN THREE POINT INDICATOR & START OFF CASING @ 3803'	8:00	10:00	2
WORK CASING FREE & LAY DOWN SAME	10:00	12:00	2

Company Time Cont'r Time

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation _____ Toolpusher _____

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by _____

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date DEC 17 19 69

Rig# 1 Location 2N END GULF C-07 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
										OIL	
										FUEL	50"
										WATER	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT				
VISCOSITY				
GEL				

PUMPS													
	No. 1	Pressure											
	Model	S.P.M.											
		Liner Size											
	No. 2	Pressure											
	Model	S.P.M.											
		Liner Size											

W.L. F.C. pH.

Additives

At Surveys Degree

MOTOR HOURS	Next Oil Change
1	
2	
3	
4	
5	

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip

General

Stands

Singles

D. Collars

Other Ft.

C.B. Ft.

Subs. Ft.

Ft. Up On Kelly

TOTAL

REMARKS	Time Start	Stop	Interval
WAIT ON ORDERS	12:00	8:00	8

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
										OIL	
										FUEL	
										WATER	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT				
VISCOSITY				
GEL				

PUMPS													
	No. 1	Pressure											
	Model	S.P.M.											
		Liner Size											
	No. 2	Pressure											
	Model	S.P.M.											
		Liner Size											

W.L. F.C. pH.

Additives

At Surveys Degree

MOTOR HOURS	Next Oil Change
1	
2	
3	
4	
5	

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip

General

Stands

Singles

D. Collars

Other Ft.

C.B. Ft.

Subs. Ft.

Ft. Up On Kelly

TOTAL

REMARKS	Time Start	Stop	Interval
WAIT ON ORDERS	5:00	11:00	3
RUN IN LAY down D.C.	11:00	1:30	2½
RUN IN OPEN END pick up	1:30		
7 SINGLES		3:00	1½
CIRC	3:00	3:30	½
RIG TO CEMENT	3:30	4:00	½

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
										OIL	
										FUEL	
										WATER	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	RAN PLUG #1 - 5510 TO 5410 - 66 BAGS OF CEMENT INCLUDING 50% EXCESS											
	PLUG DOWN AT 5:30 P.M.											

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT				
VISCOSITY				
GEL				

PUMPS													
	No. 1	Pressure											
	Model	S.P.M.											
		Liner Size											
	No. 2	Pressure											
	Model	S.P.M.											
		Liner Size											

W.L. F.C. pH.

Additives: 50 STDS + 1 Sgl. IN HOLE. 10 STDS IN DRK.

At Surveys Degree

MOTOR HOURS	Next Oil Change
1	
2	
3	
4	
5	

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1½		6						

General: FUEL loading on Boiler 2476 C

Stands

Singles

D. Collars

Other Ft.

C.B. Ft.

Subs. Ft.

Ft. Up On Kelly

TOTAL

REMARKS	Time Start	Stop	Interval
Rig To Run plug, Mix + Run	4:00		
same. Plug Down @ 5:30		5:30	1½
W. O. CEMENT	5:30	12:00	6½

Company Time Cont'r Time

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation _____ Toolpusher [illegible]

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by _____

MOBIL OIL CANADA, LTD.

DAILY DRILLING REPORT

DATE Dec 16-69

No.____

FIELD or AREA: Can Fina Gulf WELL NAME & No. TRAINOR G-07 CONTRACTOR CANTEX RIG No. 1

TIME	MUD RECORD WT.	VISC.	W.L.	F.C.	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEVIATION DEG.
2 A.M.	9.3	33	10	10.5	40	55	72	650		
4 A.M.	9.3	35	10	10.5	40	55	72	650		
6 A.M.	9.3	35	10	10.5	40	55	72	650		
8 A.M.	9.3	36	10	10.5	40	55	72	650		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND
4000#	GEL
100#	SODIUM BI-CARB

WORK RECORD 12-8 TOUR

START	STOP	HRS.	
12:00	12:15	¼	RIG SER.
12:15	7:00	6¾	DRLG 8¾" HOLE
7:00	8:00	1	CIRC. BTM. HOLE SAMPLE

FUEL @ 7 A.M. 34"

BOP Tested DRILLER: P Biros CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.	SI
DRILLED	5786	5814	28	6¾	
REAMED					
CORED					

TALLY

No.		LENGTH
58	STANDS	5270.55
	SINGLE	
18	D.C.'s	505.73
1		30.54
		3.69

BIT RECORD

BIT No. 19
SIZE 8¾
MAKE Ai...
TYPE WDT
SERIAL 19463
JET SIZE 3-19
FROM 5767
TO 5814
FOOTAGE 47
HRS. 10
COND. DRLG

KELLY IN 35.00
TOTAL 5814.97
RAT HOLE TOP

	MUD RECORD WT.	VISC.	W.L.	F.C.	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEVIATION DEG.
10 A.M.	9.3	38		10.5	CIRC.	72	650		5460	1
NOON										
2 P.M.										
4 P.M.										

LINER SIZE: STROKE

MUD & CHEMICALS

LBS. Added	KIND

8-4 TOUR

START	STOP	HRS.	
4:00	4:15	¼	RIG SERVICE
4:15	9:00	4¾	CIRC to LOG.
9:00	11:15	2¼	HOIST to LOG. MEASURE
11:15	4:00	4¾	LOGGING
		5.	

MEASURE 5814
P.P. TALLY 5814
NO CORR.

CHANGED OIL + FILTER IN D353 mud pump
MOTOR D318 COMPRESSER

BOP Tested DRILLER: CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.	
DRILLED					
REAMED					
CORED					

TALLY

No.		LENGTH
55	STANDS	5270.55
	SINGLE	30573
	D.C.'s	369

BIT RECORD

BIT No.
SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO

KELLY IN 35.00
TOTAL 5814.97
RAT HOLE TOP

	MUD RECORD WT.	VISC.	W.L.	F.C.	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEVIATION DEG.
6 P.M.										
8 P.M.										
10 P.M.										
12 P.M.										

LINER SIZE: STROKE

MUD & CHEMICALS

LBS. Added	KIND	LBS.	ON HAND

4-12 TOUR

START	STOP	HRS.	
4:00	9:15	5¼	Logging w/ Schlumberger
9:15	12:00	2¾	W.O. ORDERS

Ran Log by Schlumberger. Ended Completed Run for Temperature Linearity for Production Utilization and Dispersion Log. T.D. Logger 5810

BOP Tested DRILLER: J. Schlatter CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.	S
DRILLED	F.T.D. 5814				
REAMED					
CORED					

TALLY

No.		LENGTH
55	STANDS	5270.55
	SINGLE	
18	D.C.'s	505.73
	Sub.	3.69

BIT RECORD

BIT No.
SIZE
MAKE
TYPE
SERIAL
JET SIZE
FROM
TO

KELLY IN 35.00
TOTAL 5814.97
RAT HOLE TOP

CASING TESTED TO:____ PSI. MIN.____ FORMATION TESTED____ PSI. MIN.____ EQUIPMENT FAILURES____ TIME LOST____

RIG FUEL CONSUMPTION____ GALS BOILER FUEL CONSUMPTION 2451C GALS WIRELINE TON MILE____ TOOL PUSHER: [signature] APPROVED:____

DATE DEC 15 '69

No. ____

DAILY DRILLING REPORT

FIELD or AREA: CANEINA GULF WELL NAME & No. TRAINER #07 CONTRACTOR CANTEX RIG No. I

MUD RECORD

TIME	WT.	VISC.	W.L.	PM	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEVIATION DEG.
2 A.M.	9.2	35	25+	9.5	40	55	72	650		
4 A.M.	9.2	35	25+	9.5	40	55	72	650		
6 A.M.	9.2	35	25+	9.5	40	55	72	650		
8 A.M.	9.2	32	25+	9.5	40	53	72	650		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND

WORK RECORD — 12 - 8 TOUR

START	STOP	HRS.	
12 AM	12:15	¼	RIG SER.
12:15	8:00	7¾	DRLG. 8¾" HOLE

FUEL @ 7 A.M. - 44"

BOP Tested DRILLER: P Burr CONTRACTOR'S TIME CO's. TIME

WORK RECORD — 8 - 4 TOUR

START	STOP	HRS.	
6:00	9:15	3¼	RIG SERVICE W/ B.O.P.
9:15	10:15	1	HOIST FOR BIT
10:15	10:30	½	SLIP 25' DRLG LINE.
10:30	12:30	2	RUN IN W/ BIT. 18.
12:30	4:00	3½	REAM UNDER GUAGE HOLE FROM 5677.

BOP Tested DRILLER: [illegible] CONTRACTOR'S TIME CO's. TIME

WORK RECORD — 4 - 12 TOUR

START	STOP	HRS.	
4:00	4:15	¼	Rig SER.
4:15	8:45	4½	REAM UNDER GUAGE HOLE
8:45	12:00	3¼	DRILL 8¾" HOLE

BOP Tested DRILLER: J. Inbotten CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.	SI
DRILLED	5720	5767	47	7¾	8
REAMED					
CORED					

TALLY — BIT RECORD

No.		LENGTH	BIT No.	17
57	STANDS	524.057	SIZE	8¾
2	SINGLE		MAKE	H.W
18	D.C.'s	505.73	TYPE	W7R2
1	K.SUB	3.69	SERIAL	53695
			JET SIZE	3-14
			FROM	5605
			TO	5747
KELLY IN			FOOTAGE	162
TOTAL			HRS.	25¾
RAT HOLE TOP			COND.	DRLG

	FROM	TO	FOOTAGE	HRS.
DRILLED	5767			3¼
REAMED				
CORED				

TALLY — BIT RECORD

No.		LENGTH	BIT No.	18
57	STANDS	5362.3	SIZE	8¾
2	SINGLE	30.36	MAKE	H/W
	D.C.'s	505.73	TYPE	W.D.T.S
		3.69	SERIAL	18463
			JET SIZE	3-14
			FROM	5767
			TO	
KELLY IN		18.99	FOOTAGE	
TOTAL		5767	HRS.	
RAT HOLE TOP			COND.	

	FROM	TO	FOOTAGE	HRS.
DRILLED	5767	5786	19	3¼ 4½
REAMED				
CORED				

TALLY — BIT RECORD

No.		LENGTH	BIT No.	18
57	STANDS	5240.57	SIZE	8¾
2	SINGLE		MAKE	H.W
	D.C.'s	505.73	TYPE	W.D.T.S
	S.G.	3.69	SERIAL	18463
			JET SIZE	3-13
			FROM	5767
			TO	5786 REAMED 8
KELLY IN		36.00	FOOTAGE	19
TOTAL		5786	HRS.	7¾
RAT HOLE TOP			COND.	Dly.

MUD RECORD

	WT.	VISC.	W.L.	PM	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEVIATION DEG.
10 A.M.	9.1	35	35+	9.0	40	55	72	600		
NOON	TRIP									
2 P.M.	9.0	34	35+	11.0	40	55	72	650		
4 P.M.	9.1	33	30	11.0	REAM	55	72	650		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND
50	CMC REG
1000	CEL

MUD RECORD

	WT.	VISC.	W.L.	PM	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEVIATION DEG.
6 P.M.	9.2	32	32	9.0	REAM	55	72	650		
8 P.M.	9.2	34	18.8	11.0	REAM	55	72	650		
10 P.M.	9.3	34	19.8	10.5	HOLE	55	72	650		
12 P.M.	9.3	34	19.8	10.5	HOLE	55	72	650		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND	LBS.	ON HAND
100	C.M.C. REG.		
1000	CEL		

CASING TESTED TO: ____ PSI. MIN. ____ FORMATION TESTED ____ PSI. MIN. ____ EQUIPMENT FAILURES ____ TIME LOST ____

RIG FUEL CONSUMPTION ____ GALS BOILER FUEL CONSUMPTION 54340 GALS WIRELINE TON MILE ____ TOOL PUSHER: [signature] APPROVED: ____

DATE DEC 14/69

DAILY DRILLING REPORT

No.____

FIELD or AREA: CAN FINA GULF WELL NAME & No. TRAINOR 607 CONTRACTOR CANTEX RIG No. I

MUD RECORD

TIME	WT.	VISC.	W.L.	P/H	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEG.
2 A.M.		TRIP							5605	1
4 A.M.										
6 A.M.	9.1	37	23	8	3½	55	72	650		
8 A.M.	9.1	35	23	8	40	55	72	650		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND

WORK RECORD — 12 - 8 TOUR

START	STOP	HRS.	
12:00	12:15	¼	RIG SER.
12:15	12:15	0	DRLG 8 ¾" HOLE
12:15	12:30	¼	SURVEY & BLOW KELLY
12:30	4:30	4	ROUND TRIP BIT #16
4:30	5:30	1	REAMING 18' UNDER GAUGE HOLE
5:30	8:00	2½	DRLG 8 ¾" HOLE

FUEL @ 7 A.M. 54"

BOP Tested DRILLER: CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.
DRILLED	5605	5625	20	2½
REAMED	5587	5605	18	1
CORED				

TALLY — BIT RECORD

No.		LENGTH	BIT No.	16	17
56	STANDS	5099.71	SIZE	8 ¾	8 ¾
	SINGLE		MAKE	H.W	H.W
15	D.C.'s	505.73	TYPE	ODU	4 JR2
1	X0540	36.9	SERIAL	19096	83685
			JET SIZE	3-16 2-15	3-18
			FROM	5445	5605
			TO	5605	5625
KELLY IN	26'		FOOTAGE	160	20
TOTAL	5625		HRS.	16	2½
RAT HOLE TOP			COND.	3-8-0	DRLG

MUD RECORD

	WT.	VISC.	W.L.	P/H	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEG.
10 A.M.	9.1	35	6.4	9.0	40	55	72	650		
NOON	9.1	37	6.4	9	40	55	72	650		
2 P.M.	9.1	36	6.4	9.0	40	55	72	650		
4 P.M.	9.1	34	30	9.0	40	55	72	650		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND
1000	SODA ASH
100	CAUSTIC

WORK RECORD — 8 - 4 TOUR

START	STOP	HRS.	
8:00	8:15	¼	Rig Service & BOP
8:15	4:00	7¾	DRLG 8¾ HOLE

BOP Tested DRILLER: CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.
DRILLED	5625	5674	49	9 5/4
REAMED				
CORED				

TALLY — BIT RECORD

No.		LENGTH	BIT No.	17
56	STANDS	5099.71	SIZE	8 ¾
2	SINGLE	30.35	MAKE	HW
18	D.C.'s	515.23	TYPE	W7R2
		36.9	SERIAL	83685
			JET SIZE	3-18
			FROM	5605
			TO	5674
KELLY IN	15		FOOTAGE	69
TOTAL	5674		HRS.	10 ¼
RAT HOLE TOP			COND.	

MUD RECORD

	WT.	VISC.	W.L.	P/H	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEG.
6 P.M.	9.1	32	42	8	40	55	72	650		
8 P.M.	9.1	30	42	8	40	55	72	650		
10 P.M.	9.2	33	42	8	40	55	72	650		
12 P.M.	9.2	36	42	8	40	55	72	650		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND	LBS.	ON HAND
1000	Soda Ash		
100	CAUSTIC		

WORK RECORD — 4 - 12 TOUR

START	STOP	HRS.	
4:00	4:15	¼	Rig SER.
4:15	12:00	7¾	Drill 8¾ Hole

BOP Tested DRILLER: CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.
DRILLED	5674	5720	46	7¾
REAMED				
CORED				

TALLY — BIT RECORD

No.		LENGTH	BIT No.	17
57	STANDS	5180.23	SIZE	8¾
	SINGLE		MAKE	HW
18	D.C.'s	505.73	TYPE	W7R2
			SERIAL	83685
5	4	36.9	JET SIZE	3-18
			FROM	5605
			TO	5720
KELLY IN	31.00		FOOTAGE	115
TOTAL	5720		HRS.	18
RAT HOLE TOP			COND.	Drlg

CASING TESTED TO: _____ PSI. MIN. _____ FORMATION TESTED _____ PSI. MIN. _____ EQUIPMENT FAILURES _____ TIME LOST _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION 24120 GALS WIRELINE TON-MILE _____ TOOL PUSHER: _____ APPROVED: _____

DAILY DRILLING REPORT

DATE DEC 3/69

No.

FIELD or AREA: CAN FINA GULF WELL NAME & No. TRAINOR 607 CONTRACTOR CANTER RIG No. I

MUD RECORD

TIME	WT.	VISC.	W.L.	P#	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEVIATION DEG.
2 A.M.	9.2	31	12	9	40	60	70	750	5445	1
4 A.M.			TRIP							
6 A.M.										
8 A.M.	9.2	31	12	9	40	60	70	750		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND

WORK RECORD — 12 - 8 TOUR

START	STOP	HRS.	
12.00	12.15	¼	RIG SER.
12.15	2.30	2¼	DRLG 8¾" HOLE
2.30	2.45	¼	SURVEY
2.45	7.30	4¾	ROUND TRIP BIT # 15
7.30	8.00	½	DRLG ¾" HOLE

FUEL @ 7 AM 60"

BOP Tested DRILLER: P Bass CONTRACTOR'S TIME CO's. TIME

MUD RECORD

TIME	WT.	VISC.	W.L.	P#	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEVIATION DEG.
10 A.M.	9.2	33	14	9	40	60	70	750		
NOON	9.2	34	14	85	40	60				
2 P.M.	9.2	40	14	10	40	60	70	750		
4 P.M.	9.2	38	14	12	40	60	70	750		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND
600	SODA ASH.
50	CAUSTIC
50	PELTEX.

WORK RECORD — 8 - 4 TOUR

START	STOP	HRS.	
8.00	9.15	¼	RIG SERVICE / BOP
9.15	4.00	7¾	DRLG 8¾ Hole

BOP Tested DRILLER: Drilling CONTRACTOR'S TIME CO's. TIME

MUD RECORD

TIME	WT.	VISC.	W.L.	P#	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEVIATION DEG.
6 P.M.	9.1	37	27	9	40	60	70	750		
8 P.M.	9.1	40	27	8	40	60	70	750		
10 P.M.	9.1	37	27	8	40	60	70	750		
12 P.M.	9.1	38	27	8	40	60	70	750		

LINER SIZE: 5½ STROKE 14"

MUD & CHEMICALS

LBS. Added	KIND	LBS.	ON HAND
50	CAUSTIC		

WORK RECORD — 4 - 12 TOUR

START	STOP	HRS.	
4:00	4:15	¼	Rig SER.
4:15	12:00	7¾	DRill 8¾ Hole

BOP Tested DRILLER: J. Johnston CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.
DRILLED	5419	5451	32	2¾
REAMED				
CORED				

TALLY		BIT RECORD		
No.	LENGTH	BIT No.	15	16
54	STANDS 4409.02	SIZE	8¾	8¾
	SINGLE	MAKE	H.W	H.W
18	D.C.'s 505.73	TYPE	ODV	ODV
1	X.O. 3.69	SERIAL	1008	19096
		JET SIZE	3-15	3-15
		FROM	5164	5445
		TO	5445	5451
KELLY IN	33.00	FOOTAGE	281	6
TOTAL	5451	HRS.	29¼	½
RAT HOLE TOP		COND.	6-3-1	DRLG

	FROM	TO	FOOTAGE	HRS.
DRILLED	5451	5541	90	7¾
REAMED				
CORED				

TALLY		BIT RECORD	
No.	LENGTH	BIT No.	15
55	STANDS 4989.37	SIZE	8¾
	SINGLE	MAKE	HW
	D.C.'s 505.73	TYPE	ODV
	3.69	SERIAL	19096
		JET SIZE	3-15
		FROM	5445
		TO	5541
KELLY IN	33	FOOTAGE	96
TOTAL	5541	HRS.	8¼
RAT HOLE TOP		COND.	

	FROM	TO	FOOTAGE	HRS.
DRILLED	5541	5605.64	7¾	
REAMED				
CORED				

TALLY		BIT RECORD	
No.	LENGTH	BIT No.	15
55	STANDS 5059.64	SIZE	8¾
2	SINGLE	MAKE	HW
18	D.C.'s 505.73	TYPE	ODV
	Sub 3.69	SERIAL	19096
		JET SIZE	3-15
		FROM	5445
		TO	5605
KELLY IN	33.00	FOOTAGE	160
TOTAL	5605	HRS.	16
RAT HOLE TOP		COND.	Drlg

CASING TESTED TO: _____ PSI. MIN. _____ FORMATION TESTED _____ PSI. MIN. _____ EQUIPMENT FAILURES _____ TIME LOST _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION 24040 GALS WIRELINE TON MILE _____ TOOL PUSHER: J. Melby APPROVED: _____

DAILY DRILLING REPORT

DATE DEC 12 '74 No.

FIELD or AREA: CAN FINA GULF WELL NAME & No. TRAINOR G 07 CONTRACTOR CANTEX RIG No. V

TIME	MUD RECORD WT.	VISC.	W.L.	PH	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEG.
2 A.M.	9.5	34	12	10	40	60	69	750		
4 A.M.	9.5	33	12	10	40	60	70	750		
6 A.M.	9.5	36	12	10	40	60	70	750		
8 A.M.	7.5	35	12	10	40	60	70	750		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND

START	STOP	HRS.	WORK RECORD 12 - 8 TOUR
12:00	12:15	¼	RIG SER.
12:15	1:00	¾	CHANGE LINER PACKING IN #1 PUMP
1:00	8:00	7	DRLG. 8¾ HOLE
			FUEL @ 7 A.M. 75"

BOP Tested DRILLER: V Bass CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.	SIZ
DRILLED	5243	5293	50	7	8
REAMED					
CORED					

TALLY

No.		LENGTH
52	STANDS	
1	SINGLE	47.53.50
18	D.C.'s	505.73
1	KOSUB	3.69

BIT RECORD

BIT No.	15
SIZE	8¾
MAKE	HW
TYPE	ODV
SERIAL	1008
JET SIZE	3-15
FROM	5164
TO	5293
KELLY IN	26
FOOTAGE	129
TOTAL	5293
HRS.	18½
RAT HOLE TOP	
COND.	DRLG

TIME	MUD RECORD WT.	VISC.	W.L.	PH	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEG.
10 A.M.	9.4	33	12	9.5	40	60	70	750		
NOON	9.4	37	12	9.5	40	60	69	750		
2 P.M.	9.4	36	12	9.0	40	60	70	750		
4 P.M.	9.4	37	12	9.0	40	60	70	750		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND
	20 SKS SAWDUST
1500	GEL

START	STOP	HRS.	8 - 4 TOUR
8:00	9:15	1¼	RIG SERVICE / BOPs
9:15	4:00	7¾	DRLG. 8¾ HOLE

BOP Tested DRILLER: V Bass CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.	S
DRILLED	5293	5356	63	8¾	
REAMED					
CORED					

TALLY

No.		LENGTH
53	STANDS	4818.71
	SINGLE	
18	D.C.'s	505.73
		36.9

BIT RECORD

BIT No.	15
SIZE	8¾
MAKE	HW
TYPE	ODV
SERIAL	1004
JET SIZE	3-15
FROM	5164
TO	5356
KELLY IN	25
FOOTAGE	192
TOTAL	5356
HRS.	19¼
RAT HOLE TOP	
COND.	DRLG

TIME	MUD RECORD WT.	VISC.	W.L.	PH	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEG.
6 P.M.	9.3	37	12	9.0	40	60	70	750		
8 P.M.	9.3	36	12	9.0	40	60	70	750		
10 P.M.	9.2	33	12	9.0	40	60	70	750		
12 P.M.	9.2	33	12	9.0	40	60	70	750		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND	LBS.	ON HAND

START	STOP	HRS.	4 - 12 TOUR
4:00	4:15	¼	Rig SER.
4:15	12:00	7¾	DRill 8¾ HOLE

BOP Tested DRILLER: T Jackson CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.	SI
DRILLED	5356	5419	63	7¾	8
REAMED					
CORED					

TALLY

No.		LENGTH
53	STANDS	4979.63
2	SINGLE	
18	D.C.'s	505.73
	SUB	3.69

BIT RECORD

BIT No.	15
SIZE	8¾
MAKE	HW
TYPE	ODV
SERIAL	1008
JET SIZE	3-15
FROM	5164
TO	5419
KELLY IN	31.00
FOOTAGE	255
TOTAL	5419
HRS.	27
RAT HOLE TOP	
COND.	DRLG

CASING TESTED TO: _____ PSI. MIN. _____ FORMATION TESTED _____ PSI. MIN. _____ EQUIPMENT FAILURES _____ TIME LOST _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: _____ APPROVED: _____

DATE DEC. 11/69

DAILY DRILLING REPORT

No.____

FIELD or AREA: CAN FINA GULF WELL NAME & No. TRAINOR 607 CONTRACTOR CAN-TEX RIG No. I

TIME	MUD RECORD WT.	VISC.	W.L.	PH	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEG.
2 A.M.	9.4	37	12.	10.5	40	70	68	750		
4 A.M.	9.4	38	12.	10.5	40	65-70	68	750		
6 A.M.	9.4	37	12	10.	40	65	68	750		
8 A.M.	9.4	38	12	10	40	65	68	750		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND

TIME	MUD RECORD WT.	VISC.	W.L.	PH	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEG.
10 A.M.	9.4	40	11.5	10.5	46	65	70	750		
NOON	9.4	38	11.8	10.0	46	65	70	750		
2 P.M.	9.5	38	11.8	10	40	65	70	750		
4 P.M.										

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND

TIME	MUD RECORD WT.	VISC.	W.L.	PH	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEG.
6 P.M.									5150	1°
8 P.M.	9.5	39	12	10	48	60	70	750		
10 P.M.	9.5	39	12	10	48	60	70	750		
12 P.M.	9.5	39	12	10	48	60	70	750		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND	LBS.	ON HAND

WORK RECORD — 12-8 TOUR

START	STOP	HRS.	
12.00	12.15	¼	RIG SER.
12.15	8.00	7¾	DRLG 8¾" HOLE
			FUEL @ 7AM. 80"

BOP Tested DRILLER: P. Bass CONTRACTOR'S TIME CO's. TIME

8-4 TOUR

START	STOP	HRS.	
8.00	8.15	¼	RIG SERVICE & B.O.P.
8.15	2.45	6½	DRLG 8¾ Hole
2.45	3.00	¼	SURVEY
3.00	4.00	1	Hois t FOR B.T

BOP Tested ✓ DRILLER: CONTRACTOR'S TIME CO's. TIME

4-12 TOUR

START	STOP	HRS.	
4:00	7:00	3	Finish TRIP
7:00	7:30	½	REAM 30' UNDER GAUGE HOLE
7:30	12:00	4½	DRILL 8¾" Hole

BOP Tested DRILLER: Jack Tew CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.	SIZ
DRILLED	5046	5116	70	7¾	8¾
REAMED					
CORED					

TALLY No.		LENGTH
50	STANDS	
1	SINGLE	45.77.84
18	D.C.'s	505.73
1	5413	369

BIT RECORD

BIT No.	14
SIZE	8¾
MAKE	A.W
TYPE	XIG
SERIAL	17269
JET SIZE	3-15
FROM	4960
TO	5116
FOOTAGE	156
HRS.	14
COND.	

KELLY IN 29.00 TOTAL 5116 RAT HOLE TOP

	FROM	TO	FOOTAGE	HRS.	S
DRILLED	5116	5164	48	6½	8
REAMED					
CORED					

TALLY No.		LENGTH
	STANDS	463.11
	SINGLE	
	D.C.'s	505.37
		369

BIT RECORD

BIT No.	14
SIZE	8¾
MAKE	HW
TYPE	XIG
SERIAL	17269
JET SIZE	3-15
FROM	4960
TO	5164
FOOTAGE	204
HRS.	20½
COND.	8-2-1

KELLY IN 16 TOTAL 5164 RAT HOLE TOP

	FROM	TO	FOOTAGE	HRS.	S
DRILLED	5164	5243	79	4½	8
REAMED					
CORED					

TALLY No.		LENGTH
51	STANDS	4698.39
2	SINGLE	
18	D.C.'s	505.37
	S.L	2.69

BIT RECORD

BIT No.	15
SIZE	8¾
MAKE	HW
TYPE	OOVJ
SERIAL	1008
JET SIZE	3-15
FROM	5164
TO	5243
FOOTAGE	79
HRS.	4½
COND.	Dole

KELLY IN 36.00 TOTAL 5243 RAT HOLE TOP

CASING TESTED TO:____ PSI. MIN.____ FORMATION TESTED____ PSI. MIN.____ EQUIPMENT FAILURES____ TIME LOST____

RIG FUEL CONSUMPTION____ GALS BOILER FUEL CONSUMPTION 23720 GALS. WIRELINE TON MILE____ TOOL PUSHER: [signature] APPROVED:____

DATE DEC 10/69

DAILY DRILLING REPORT

No.____

FIELD or AREA: CANFIN & GULF WELL NAME & No. TRAINOR LA 607 CONTRACTOR CAN-TEX RIG No. I

TIME	MUD RECORD WT.	VISC.	W.L.	PH	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEG.
2 A.M.	9.4	37		10.5	30M	85	76	550		
4 A.M.	9.4	36		10.5	30	85	76	575		
6 A.M.	9.4	36		10.5		85	76	575		
8 A.M.	9.4	36		10.5		85	76	575		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND

TIME	MUD RECORD WT.	VISC.	W.L.	PH	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEG.
10 A.M.	9.4	38		9.0	30	85	74	575	4630	1.
NOON	9.4	40		10.0	30	85	74	550		
2 P.M.	9.4	40		10.0	30	85	74	550		
4 P.M.										

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND

TIME	MUD RECORD WT.	VISC.	W.L.	F.C.	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEG.
6 P.M.										
8 P.M.	9.4	38			40M	90	68	750		
10 P.M.	9.4	39	12.4	3/32		70	68	750		
12 P.M.	9.4	39				70	68	750		

LINER SIZE: 5½ STROKE 14"

MUD & CHEMICALS

LBS. Added	KIND	LBS.	ON HAND

WORK RECORD — 12 - 8 TOUR

START	STOP	HRS.	
12:00	12:15	¼	RIG SER.
12:15	8:00	7¾	DRLG 8¾" HOLE

BOP Tested DRILLER: P Bass CONTRACTOR'S TIME CO's. TIME

8 - 4 TOUR

START	STOP	HRS.	
8:00	8:15	¼	RIG SERVICE & BOP
8:15	12:45	4½	DRLG 8¾ Hole.
12:30	1:00	¼	SURVEY
1:00	3:00	2	MEASURE OUT OF HOLE
3:00	4:00	1	RUN IN W/DC. PICK UP 6 DC.

BOP Tested DRILLER: CONTRACTOR'S TIME CO's. TIME

4 - 12 TOUR

START	STOP	HRS.	
4:00	5:45	1¾	RUN IN & BREAK CIRC.
5:45	12:00	6¼	DRILL 8¾ HOLE
		8	

BOP Tested DRILLER: J Sabitten CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.	SIZ
DRILLED	4880	4929	49	7¾	8¾
REAMED					
CORED					

TALLY — BIT RECORD

No.		LENGTH	BIT No.	13
50	STANDS	1547.72	SIZE	8¾
	SINGLE		MAKE	H.W
12	D.C.'s	337.55	TYPE	X76
	Sub	3.69	SERIAL	17287
			JET SIZE	3-22
			FROM	4683
			TO	4929
KELLY IN		40.00	FOOTAGE	246
TOTAL		4929	HRS.	34½
RAT HOLE TOP			COND.	DRLG

	FROM	TO	FOOTAGE	HRS.	S
DRILLED	4929	4960	31		5
REAMED					8
CORED					

TALLY — BIT RECORD

No.		LENGTH	BIT No.	13	14
48	STANDS	4367.14	SIZE	8¾	8¾
2	SINGLE	60.19	MAKE	HW	HW
	D.C.'s	505.73	TYPE	X1C.	X1C
			SERIAL	17289	17269
			JET SIZE	3-22	3-15
			FROM	4683	
			TO	4960	
KELLY IN		24	FOOTAGE	277	
TOTAL		4960	HRS.	35	
RAT HOLE TOP			COND.	6-0-0	

	FROM	TO	FOOTAGE	HRS.	S
DRILLED	4960	5046	86	6¼	8
REAMED					
CORED					

TALLY — BIT RECORD

No.		LENGTH	BIT No.	14
49	STANDS	4517.62	SIZE	8¾
2	SINGLE		MAKE	HW
18	D.C.'s	505.73	TYPE	X1C
	Sub	3.69	SERIAL	17269
			JET SIZE	3-15
			FROM	4960
			TO	5046
KELLY IN		19.50	FOOTAGE	86
TOTAL		5046	HRS.	6¼
RAT HOLE TOP			COND.	DRLG

CASING TESTED TO:____ PSI. MIN.____ FORMATION TESTED____ PSI. MIN.____ EQUIPMENT FAILURES____ TIME LOST____

RIG FUEL CONSUMPTION____ GALS. BOILER FUEL CONSUMPTION____ GALS WIRELINE TON MILE____ TOOL PUSHER: J Mobley APPROVED:____

DATE DEC 9

DAILY DRILLING REPORT

No.____

FIELD or AREA: CANFINA GULF WELL NAME & No. TRAINOR LK 607 CONTRACTOR CAN-TEX RIG No. I

MUD RECORD

TIME	WT.	VISC.	W.L.	P.H	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEVIATION DEG.
2 A.M.	9.3	30			30	85	60	500		
4 A.M.	9.3	30			30	85	60	500		
6 A.M.	9.2	31		11	30	85	60	500		
8 A.M.	9.3	33		11						

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND
5900	GEL
100	CAUSTIC

WORK RECORD — 12 - 8 TOUR

START	STOP	HRS.	
12:00	12.15	¼	RIG SER.
12.15	2.15	2	DRLG. 8¾" HOLE
2.15	3.45	1½	REPAIR STAND PIPE & WELD SAME
3.45	8.00	4¼	DRLG 8¾" HOLE
			FUEL @ 7 AM. 69"

BOP Tested DRILLER: P. Bird CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.	SIZE
DRILLED	4730	4780	50	6¼	8¾
REAMED					
CORED					

TALLY

No.		LENGTH
48	STANDS	4397.28
1	SINGLE	
12	D.C.'s	338.55
	XO	3.69
	KELLY IN	41.00
	TOTAL	4780.60
	RAT HOLE TOP	

BIT RECORD

BIT No.	13
SIZE	8¾
MAKE	H.W
TYPE	XJG
SERIAL	17289
JET SIZE	3-22
FROM	4683
TO	4730
FOOTAGE	100
HRS.	11¼
COND.	DRLG

MUD RECORD

TIME	WT.	VISC.	W.L.	P.H	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEVIATION DEG.
10 A.M.	9.3	30		11		85	60	500		
NOON	9.3	40		10.5			74	550		
2 P.M.	9.4	40		10.5		82	76	550		
4 P.M.	9.4	45		10.5		82	76	550		

LINER SIZE: 5½ STROKE 14

MUD & CHEMICALS

LBS. Added	KIND
3700	GEL
50#	SAAP.

WORK RECORD — 8 - 4 TOUR

START	STOP	HRS.	
8:00	8:15	¼	RIG SERVICE
8:00	4:00	7¾	DRLG 8¾ HOLE

BOP Tested DRILLER: J. Balliett CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.	SIZE
DRILLED	4780	4828	48	7¾	8¾
REAMED					
CORED					

TALLY

No.		LENGTH
	STANDS	4457.35
	SINGLE	
12	D.C.'s	338.55
		3.67
	KELLY IN	12
	TOTAL	4828
	RAT HOLE TOP	

BIT RECORD

BIT No.	13
SIZE	8¾
MAKE	HW
TYPE	XIG
SERIAL	17289
JET SIZE	3-22
FROM	4683
TO	4828
FOOTAGE	145
HRS.	19
COND.	DRLG

MUD RECORD

TIME	WT.	VISC.	W.L.	F.C.	BIT WT. M	TABLE RPM	PUMP SPM	PUMP PRESS	DEVIATION DEPTH	DEVIATION DEG.
6 P.M.	9.4	45			30M	85	76	550		
8 P.M.	9.3	38	7.5	2/32		85	76	550		
10 P.M.	9.3	38				85	76	550		
12 P.M.	9.3	38				85	76	550		

LINER SIZE: 5½ STROKE 14"

MUD & CHEMICALS

LBS. Added	KIND	LBS.	ON HAND

WORK RECORD — 4 - 12 TOUR

START	STOP	HRS.	
4:00	4:15	¼	Rig SER.
4:15	12:00	7¾	DRill 8¾ Hole

BOP Tested DRILLER: J. Balliett CONTRACTOR'S TIME CO's. TIME

	FROM	TO	FOOTAGE	HRS.	SIZE
DRILLED	4828	4880	52	7¾	8¾
REAMED					
CORED					

TALLY

No.		LENGTH
49	STANDS	4517.62
2	SINGLE	
12	D.C.'s	338.55
	Subs	3.69
	KELLY IN	20.00
	TOTAL	4880
	RAT HOLE TOP	

BIT RECORD

BIT No.	13
SIZE	8¾
MAKE	HW
TYPE	XIGJ
SERIAL	17289
JET SIZE	3-22
FROM	4683
TO	4880
FOOTAGE	200
HRS.	26¾
COND.	DRLG

CASING TESTED TO:_____ PSI. MIN._____ FORMATION TESTED _____ PSI. MIN._____ EQUIPMENT FAILURES _____ TIME LOST _____

RIG FUEL CONSUMPTION _____ GALS BOILER FUEL CONSUMPTION _____ GALS WIRELINE TON MILE _____ TOOL PUSHER: J. Melyk APPROVED:_____

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date DEC 8 1969

Rig# 1 Location CANFINA GULF TRAINOR 2K C07 Job# 469

Report 1

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL / FUEL / WATER

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD

	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT				
VISCOSITY				
GEL				

PUMPS

No. 1	Pressure				
Model	S.P.M.				
	Liner Size				
No. 2	Pressure				
Model	S.P.M.				
	Liner Size				

W.L. F.C. pH.

Additives

At Surveys Degree

MOTOR HOURS

		Next Oil Change
1		
2		
3		
4		
5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip

General

Stands	
Singles	
D. Collars	
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	
TOTAL	

REMARKS

TRAVEL FROM EDMONTON TO BTG

Time

Company Time	Cont'r Time	Start	Stop	Interval

Report 2

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL / FUEL / WATER
4680		4690			12	6"	2 2/5	32		

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
13	8 3/4	XIC	3-22	17299							

MUD

	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT				
VISCOSITY				
GEL				

PUMPS

No. 1	Pressure				
Model	S.P.M.				
	Liner Size				
No. 2	Pressure				
Model	S.P.M.				
	Liner Size				

W.L. F.C. pH.

Additives: 300# BICARB; 210# SODA ASH

At Surveys Degree

MOTOR HOURS

		Next Oil Change
1		
2		
3		
4		
5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip

General

Stands	427.92
Singles	30.15
D. Collars	338.55
Other Ft.	
C.B. Ft.	
Subs. Ft.	3.67
Ft. Up On Kelly	DOWN
TOTAL	4690

Company Time	Cont'r Time	Start	Stop	Interval
PRESURE HYDRILL TO 1000 lbs		8:00	8:15	1/4
PRESURE PIPE RAMS to 1000 lbs		8:15	8:30	1/4
CHECK REMOTE CONTROL		8:30	8:45	1/4
CHECK MOTOR SHUT OFFS		8:45	9:00	1/4
DRLG. o.T FLOAT AND SHOE		9:00	12:00	3
WAIT on ## ORDERS to drill AHEAD		12:00	4:00	4
Top of FLOAT @ 4644.				

Report 3

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL / FUEL / WATER
4690	40	4730	5	60M	12	6"	2 2/5	32M		

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
13	8 3/4	XIGJ	3-22	17289	30M	95	50	5			RUN.

MUD

	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT			9.2	9.3
VISCOSITY			30	32
GEL				

PUMPS

No. 1	Pressure			500	500
Model	S.P.M.			-	
	Liner Size			5"	5"
No. 2	Pressure			-	
Model	S.P.M.				
	Liner Size				

W.L. F.C. pH.

Additives

At Surveys Degree

MOTOR HOURS

		Next Oil Change
1		
2		
3		
4		
5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
18							

General

Stands	4367.14
Singles	
D. Collars	338.55
Other Ft.	
C.B. Ft.	
Subs. Ft.	3.69
Ft. Up On Kelly	20.00
TOTAL	4730

Company Time	Cont'r Time	Start	Stop	Interval
WAIT ON ORDER.		4:00	7:00	3
DRILL 8 3/4 HOLE		7:00	12:00	5

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher T. Murtagh

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by _____

OFFICE COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date Dec. 7 1969

Rig# 1 Location CAN. FINA TRAINOR LK C-27 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL	WATER

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS														
No. 1	Pressure													
Model	S.P.M.													
	Liner Size													
No. 2	Pressure													
Model	S.P.M.													
	Liner Size													

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip

General

W.L. F.C. pH.

Stands
Singles
D. Collars
Other Ft.
C.B. Ft.
Subs Ft.
Ft. Up On Kelly
TOTAL

REMARKS

Bill Collier 8 hrs Dec. 6/69

Company Time	Cont'r Time	Start	Stop	Interval
Pick up pipe		5:00	4:00	8

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL	WATER
4686					12	6 5/8 5 1/2	2 7/8	32.				

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	13	8 7/8	X16	3-22	17259							

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS														
No. 1	Pressure													
Model	S.P.M.													
	Liner Size													
No. 2	Pressure													
Model	S.P.M.													
	Liner Size													

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip

General

W.L. F.C. pH.

Stands 4276.92
Singles
D. Collars 328.75
Other Ft.
C.B. Ft.
Subs. Ft. 309
Ft. Up On Kelly 16
TOTAL 4686.

Company Time	Cont'r Time	Start	Stop	Interval
WAIT on orders to drill out.		4:00	12:00	8

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL	WATER

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT			9.9				1	
VISCOSITY			40.				2	
GEL							3	
							4	
							5	

PUMPS														
No. 1	Pressure													
Model	S.P.M.													
	Liner Size													
No. 2	Pressure													
Model	S.P.M.													
	Liner Size													

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip

General

W.L. F.C. pH.

Stands
Singles
D. Collars
Other Ft.
C.B. Ft.
Subs. Ft.
Ft. Up On Kelly
TOTAL

Company Time	Cont'r Time

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes

B.O.P. Test-Operated _____ Time _____ Results _____ Toolpusher J. McGee

Approved by _____

OFFICE COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 31 19 69

Rig# 1 Location FINA GULF TRAINOR LK 607 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		OIL		Stands
											FUEL		Singles
											WATER		D. Collars

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION	Other Ft.
													C.B. Ft.
													Subs. Ft.
													Ft. Up On Kelly
													TOTAL

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS														
No. 1	Pressure					Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
Model	S.P.M.													
	Liner Size													
No. 2	Pressure					General								
Model	S.P.M.													
	Liner Size													

W.L. F.C. pH.

REMARKS	Time Start	Stop	Interval
PREPARE RIG FOR SHUT DOWN	12 00	8 00	8

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		OIL		Stands
											FUEL		Singles
											WATER		D. Collars

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION	Other Ft.
													C.B. Ft.
													Subs. Ft.
													Ft. Up On Kelly
													TOTAL

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS														
No. 1	Pressure					Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
Model	S.P.M.													
	Liner Size													
No. 2	Pressure					General								
Model	S.P.M.													
	Liner Size													

W.L. F.C. pH.

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		OIL		Stands
											FUEL		Singles
											WATER		D. Collars

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION	Other Ft.
													C.B. Ft.
													Subs. Ft.
													Ft. Up On Kelly
													TOTAL

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS														
No. 1	Pressure					Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
Model	S.P.M.													
	Liner Size													
No. 2	Pressure					General								
Model	S.P.M.													
	Liner Size													

W.L. F.C. pH.

Company Time Cont'r Time

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation _____

B.O.P. Test-Operated _____ Time _____ Results _____

Toolpusher _____

Approved by _____

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 30 19

Rig# 1 Location FINA GULF TRAWLER LEASE Job# 466

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL / FUEL / WATER

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD

	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT				
VISCOSITY				
GEL				

Additives

At Surveys Degree		MOTOR HOURS	Next Oil Change
		1	
		2	
		3	
		4	
		5	

PUMPS

No. 1	Pressure				Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
Model	S.P.M.												
	Liner Size												
No. 2	Pressure												
Model	S.P.M.												
	Liner Size												

General

W.L. F.C. pH.

Stands / Singles / D. Collars / Other Ft. / C.B. Ft. / Subs. Ft. / Ft. Up On Kelly / TOTAL

REMARKS	Time Start	Time Stop	Interval
N. POLE UP BOP. CHANGE HYDRILL RUBBER	12:00	8:00	
Company Time Cont'r Time			
RUN IN LAY DOWN PIPE	4:00	4:00	8
Company Time Cont'r Time			
FINISH LAY DOWN D. PIPE	4:00		
D.C.			
LAY DOWN KELLY			
WASH RIG DOWN. CLEAN MUD TANKS			
CHANGE HEADS - LINERS TO 5½"	12:00		
			8
BOILER SHUT DOWN 11:00 PM			
Company Time Cont'r Time			

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD

	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT				
VISCOSITY				
GEL				

Additives

At Surveys Degree		MOTOR HOURS	Next Oil Change
		1	
		2	
		3	
		4	
		5	

PUMPS

No. 1	Pressure				Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
Model	S.P.M.												
	Liner Size												
No. 2	Pressure												
Model	S.P.M.												
	Liner Size												

General

W.L. F.C. pH.

Stands / Singles / D. Collars / Other Ft. / C.B. Ft. / Subs. Ft. / Ft. Up On Kelly / TOTAL

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD

	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT				
VISCOSITY				
GEL				

Additives

At Surveys Degree		MOTOR HOURS	Next Oil Change
		1	
		2	
		3	
		4	
		5	

PUMPS

No. 1	Pressure				Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
Model	S.P.M.												
	Liner Size												
No. 2	Pressure												
Model	S.P.M.												
	Liner Size												

General

W.L. F.C. pH.

Stands / Singles / D. Collars / Other Ft. / C.B. Ft. / Subs. Ft. / Ft. Up On Kelly / TOTAL

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher J. McKyle

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by _____

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 29 1969.

Rig# 1 Location FINA GULF TRAINOR LK G07 Job# H64

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL	WATER

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS			Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
No. 1	Model	Pressure / S.P.M. / Liner Size	1⅛	44	6		1964		2280	2178
No. 2	Model	Pressure / S.P.M. / Liner Size	General							

W.L. F.C. pH.

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL	WATER

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS			Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
No. 1	Model	Pressure / S.P.M. / Liner Size	1⅛	44	6		1968		2290	2178
No. 2	Model	Pressure / S.P.M. / Liner Size	General							

W.L. F.C. pH.

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION MISSISSIPPIAN	OIL 22550	FUEL	WATER

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS			Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
No. 1	Model	Pressure / S.P.M. / Liner Size	1⅛	44	6		1968		2290	2178
No. 2	Model	Pressure / S.P.M. / Liner Size	General							

W.L. F.C. pH.

Stands / Singles / D. Collars / Other Ft. / C.B. Ft. / Subs. Ft. / Ft. Up On Kelly / TOTAL

REMARKS	Time Start	Stop	Interval
RIG SERVICE	12:00	12:15	¼
RUN 9⅝ CASING	12:15	8:00	
Company Time Cont'r Time			
RIG SERVICE	8:00	8:15	¼
RUN CASING	8:15	9:30	1¼
CIRC CASING	9:30	11:00	1½
MIX AND PUMP CEMENT	11:00	11:45	¾
SET CASING SLIPS	11:45	12:00	¼
RAN 143 JOINTS OF 9⅝" 40# ST&C R2 & 3 SG. 4686.21 FT			
CEMENTED AT 4683.6 FT WITH 250 SACKS OF NEAT CEMENT			½
CEMENT PLUG DOWN AT 12:30 PM			
Company Time Cont'r Time			
RIG SERV	4:00	4:15	¼
TEAR OUT BOPS 12"	4:15	11:15	7
CUT CASING	11:15	12:00	¾
Company Time Cont'r Time			

Toteo Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation _____ Toolpusher _____

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by James C. Cook

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date March 28 1969

Rig# 1 Location Fina Gulf Trainor LK G07 Job# 44-1

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	Drill Collars No.	O.D.	I.D.	Wgt.	Formation			Stands
4588	98	4686	1¾	68M	9	6¾	2¾	96M		OIL	22190	4362.75
										FUEL	4'5"	Singles
										WATER		

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
12A	12¼	YTIT	3-24	C32986	10-12	120			613	30	

D. Collars 298.72; Other Ft.; C.B. Ft.; Subs. Ft.; Ft. Up On Kelly 22; TOTAL 4680

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives
WEIGHT	10.4	10.4	10.2	10.4	WATER
VISCOSITY	120	120	120	122	
GEL					

At Surveys Degree | MOTOR HOURS 1 2 3 4 5 | Next Oil Change

PUMPS		12 Mn.	2 a.m.	4 a.m.	6 a.m.
No. 1	Pressure	700	700	700	700
Model D 300	S.P.M.	68	68	68	68
	Liner Size	6"	6"	6"	6"
No. 2	Pressure				
Model 165	S.P.M.				
	Liner Size	5"	5"	5"	5"

W.L. 8.6 F.C. 4/32 pH. 7.3

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1⅛	43	6		1790				2315	1863

General

REMARKS	Start	Stop	Interval
Rig Service	12.00	12.15	¼
Ream to 12¼ Hole	12.15	8.00	7¾

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	Drill Collars No.	O.D.	I.D.	Wgt.	Formation			Stands
4686				68M	9	6¾	2⅞	96M	Meter	OIL	22270	4362.75
										FUEL		Singles
										WATER		

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
12A	12¼	YTLT	3-24	C32986					613	30	

D. Collars 298.72; Other Ft.; C.B. Ft.; Subs. Ft.; Ft. Up On Kelly 22; TOTAL 4680

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives
WEIGHT	10.4			10.4	WATER
VISCOSITY	122			125	GEL - 900#
GEL					Spartan - 1200#

At Surveys Degree | MOTOR HOURS 1 2 3 4 5 | Next Oil Change

PUMPS		8 a.m.	10 a.m.	12 Noon	2 p.m.
No. 1	Pressure	700			
Model D 300	S.P.M.	68			
	Liner Size	6"			6"
No. 2	Pressure				
Model 165	S.P.M.				
	Liner Size	5"			5"

W.L. F.C. pH.

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1⅛	43	6	77	1867	35		150	2290	2279

General

REMARKS	Start	Stop	Interval
~~Grease to~~			
Rig Service Ck B.O.P.'s	8.00	8.15	¼
Circulate to Condition Hole	8.15	9.15	1
Measure out of Hole	9.15	11.00	1¾
Slip and Cut Line	11.00	12.00	1
Run in	12.00	1.15	1¼
Circulate Hole to Run	1.15		
Casing		3.30	2¼
Hoist Pipe	3.30	4.00	½
			8

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	Drill Collars No.	O.D.	I.D.	Wgt.	Formation			Stands
4680			=	68M	9	6¾	2⅞	26	Meter	OIL	22350	4362.75
										FUEL		Singles
										WATER		

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
12A	12¼	YTLT	3-24	C32986					613	30	

D. Collars 298.72; Other Ft.; C.B. Ft.; Subs. Ft.; Ft. Up On Kelly 22; TOTAL 4680

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives
WEIGHT	10.4				
VISCOSITY	125				
GEL					

At Surveys Degree | MOTOR HOURS 1 2 3 4 5 | Next Oil Change

PUMPS		4 p.m.	6 p.m.	8 p.m.	10 p.m.
No. 1	Pressure	700			
Model D 300	S.P.M.				
	Liner Size	6"			
No. 2	Pressure				
Model C 265	S.P.M.				
	Liner Size	5"			

W.L. F.C. pH.

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1⅛	44	6	101	1968				2290	2178

General

REMARKS	Start	Stop	Interval
Rig Serv	4.00	4.15	¼
Finish Trip	4.15	5.30	1¼
Lay Down 9" D.C.	5.30	5.45	¼
Change Pipe Rams to 9⅝	5.45	7.00	1¼
Rig up to Run Casing	7.00	8.00	1
Run 9⅝" Casing	8.00	12.00	4

Company Time Cont'r Time

Totco Ring on Bit No.____ D.P. Calipered Date____ Results____ Boiler in Operation____ Toolpusher____

B.O.P. Test-Operated____ Time____ Results____ Approved by James A. Carkle

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 27 19 69

Rig# 1 Location FINA GULF TRAINOR LK. C-07 Job# 1641

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
4067	185	4252	6¾	66M	9	6¾	2¼	76M	METER

OIL	11940
FUEL	5'6"
WATER	

Stands 3941.51
Singles
D. Collars 298.72
Other Ft.
C.B. Ft.
Subs. Ft.
Ft. Up On Kelly 30
TOTAL 11252

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
MA	12¼	YTLJ	3-24		10	130			185	6¾	

MUD

	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT	1	10.4	10.4	10.3
VISCOSITY		72	75	79
GEL				

Additives: WATER. / GEL - 5000#

PUMPS

		12 Mn.	2 a.m.	4 a.m.	6 a.m.
No. 1	Pressure		600	600	600
Model D-300	S.P.M.		70	70	70
	Liner Size	6"			6"
No. 2	Pressure				
Model 16P	S.P.M.				
	Liner Size	5"			5"

W.L. 9.8 F.C. 1/32 pH 8

At Surveys Degree

MOTOR HOURS: 1 / 2 / 3 / 4 / 5

Next Oil Change

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet	Slip or Cut	Feet Left on Spool	Next Slip
1¼	43	6		1790			2215	1863

General

REMARKS	Time Start	Time Stop	Interval
RIG SERVICE.	12:00	12:15	¼
FINISH RUNNING IN.	12:15	12:30	¼
CLEAN & BOTTOM.	12:30	1:15	¾
REAM TO 12¼ HOLE	1:15	8:00	6¾

Company Time Cont'r. Time

RIG SERVICE & B.O.P. CK.	8:00	8:15	¼
REAM TO 12¼ HOLE	8:15	4:00	7¾

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
4252	193	4445	7¾	66M	9	6¾	2¼	76M	METER

OIL	11070
FUEL	
WATER	

Stands 4123.12
Singles
D. Collars 298.72
Other Ft.
C.B. Ft.
Subs. Ft.
Ft. Up On Kelly 17.64
TOTAL 4445

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
MA	12¼	YTLJ	3-24		10	130			378	14¼	DRLG

MUD

	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT	10.3	10.3	10.3	10.3
VISCOSITY	96	96	98	100
GEL				

Additives: WATER

PUMPS

		8 a.m.	10 a.m.	12 Noon	2 p.m.
No. 1	Pressure	700	600		
Model D-300	S.P.M.	70	70		
	Liner Size	6"	6"		
No. 2	Pressure				
Model 16P	S.P.M.				
	Liner Size	5"			

W.L. 10.0 F.C. 1/32 pH 7.2

At Surveys Degree

MOTOR HOURS: 1 / 2 / 3 / 4 / 5

Next Oil Change

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet	Slip or Cut	Feet Left on Spool	Next Slip
1¼	43	6	1790				2310	1863

General

REMARKS	Time Start	Time Stop	Interval
RIG SERVICE & B.O.P. CK.	8:00	8:15	¼
REAM TO 12¼ HOLE	8:15	4:00	7¾

Company Time Cont'r Time

RIG SERV	4:00	4:15	¼
REAM TO 12¼ HOLE	4:15	12:00	7¾

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
4445	143	4588	7¾	68M	9	6¾	2¼	76M	METER

OIL	22140
FUEL	
WATER	

Stands 4273.60
Singles
D. Collars 298.72
Other Ft.
C.B. Ft.
Subs. Ft.
Ft. Up On Kelly 25.
TOTAL 4588

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
MA	12¼	YTLJ	3-24		10-12	130			521	22¼	DRLG

MUD

	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT	10.3	10.3	10.3	10.3
VISCOSITY	70	65	85	97
GEL				

Additives: WATER / PELTEX - 25# / CAUSTIC - 50# / GEL - 2000#

PUMPS

		4 p.m.	6 p.m.	8 p.m.	10 p.m.
No. 1	Pressure	700	700	700	700
Model D-300	S.P.M.	68	68	67	68
	Liner Size	6"	6"	6"	6"
No. 2	Pressure				
Model 16P	S.P.M.				
	Liner Size	5"	5"	5"	5"

W.L. 9.6 F.C. 2/32 pH 8

At Surveys Degree

MOTOR HOURS: 1 / 2 / 3 / 4 / 5

Next Oil Change

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet	Slip or Cut	Feet Left on Spool	Next Slip
1¼	43	6		1790			2315	1863

General

Company Time Cont'r Time

Tote Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher J. Melnyk

B.O.P. Tested-Operated _____ Time _____ Results _____ Approved by _____

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 26 19 69

Rig# 1 Location FINA GULF TRAINOR LK 607 Job# 4644

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
3548	218	3766	7 3/4	60.	9	6 1/4	2 3/4	96	

OIL 2177.0 FUEL 6.19" WATER

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	1A	12 1/4	F 73 J	2-16 2-20	487492	10-12	130			717	93 1/2	

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT	10.4	10.4	10.4	10.4	WATER.		1	
VISCOSITY	85	92	92	98			2	
GEL							3	
PUMPS No. 1 Pressure	750	775	775	775			4	
Model D300 S.P.M.	68	68	68	68			5	
Liner Size	6"			6"				
No. 2 Pressure								
Model 16P S.P.M.								
Liner Size	5"			5"				

W.L. 10.2 F.C. 2/32 pH. 8.

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1 1/8	42	6		1707.			2315	1863

General

Stands 3730.61 Singles

D. Collars 29336

Other Ft.

C.B. Ft.

Subs. Ft.

Ft. Up On Kelly 8

TOTAL 3766

REMARKS	Time Start	Stop	Interval
RIG SERVICE	12:00	12:15	1/4
REAM to 12 1/4 Hole	12:15	8:00	7 3/4

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
3766	301	4067	7 1/4	62.M	9	6 1/4	2 1/4	96	

OIL 2185.0 FUEL WATER

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	1A	12 1/4	Y 13 J	3-20	487492	10-12				1220	31 1/2	

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT	10.4	10.4	10.4		WATER		1	
VISCOSITY	74	76	88				2	
GEL							3	
PUMPS No. 1 Pressure							4	
Model D 300 S.P.M.							5	
Liner Size	6"	6"	6"	6"				
No. 2 Pressure								
Model 16P S.P.M.								
Liner Size	5"	5"	5"	5"				

W.L. 10.8 F.C. 2/32 pH. 10

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1 1/8	42	6		1707			2315	1863

General

Stands 3731.79 Singles

D. Collars 29336

Other Ft.

C.B. Ft.

Subs. Ft.

Ft. Up On Kelly 0

TOTAL 4067

REMARKS	Company Time / Cont'r Time Start	Stop	Interval
RIG SERVICE + BOP.	8:00	8:15	1/4
REAM to 12 1/4 Hole	8:15	3:30	7 1/4
WORK TIGHT HOLE	3:30	4:00	1/2

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
4067	—	4067	—	62.M	9	6 1/4	2 1/4	96	

OIL 2194.0 FUEL WATER

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	1A	12 1/4	Y 13 J	3-16	487492					1220	31 1/2	
	2A	12 1/4	Y 13 J	3-20								

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT	10.4				WATER		1	
VISCOSITY	80				GEL - 1000#		2	
GEL							3	
PUMPS No. 1 Pressure	750						4	
Model D 300 S.P.M.	64						5	
Liner Size	6"							
No. 2 Pressure								
Model 16P S.P.M.								
Liner Size	5"							

W.L. F.C. pH.

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1 1/8	43	6	60	1790			2315	1863

General

Stands 3731.79 Singles

D. Collars 29336

Other Ft.

C.B. Ft.

Subs. Ft.

Ft. Up On Kelly 0

TOTAL 4067

REMARKS	Company Time / Cont'r Time Start	Stop	Interval
RIG SERV	4:00	4:15	1/4
CONDING HOLE MIX GEL	4:15	6:00	1 3/4
HOIST FOR BIT #5	6:00	3:30	2 1/2
RUN IN W/ D.C. CHANGE	3:30		
SWIVLE PACKING			1/4
RUN W/ D. PIPE	7:15		
REAM BRIDGES		12:00	3/4

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher [illegible]

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by [illegible]

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 25 1969

Rig# 1 Location FINA GULF TRAINOR LK C07 Job# H64

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
2763	84	2847	1 1/4	55M	9	6 3/4	2 1/2	26

FORMATION

OIL	21570
FUEL	4 1/2
WATER	

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
10A	12 1/4	OSC 3	3-16	FT797	10-12	130			556	36	TRIP

Stands	2538.47
Singles	
D. Collars	293.36
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	14.73
TOTAL	2847

MUD

	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT	10.4	10.4	10.4	
VISCOSITY	110	100	44	
GEL				

Additives: WATER

At Surveys	Degree

MOTOR HOURS

		Next Oil Change
1		
2		
3		
4		
5		

PUMPS

No. 1	Pressure	100	600	700	
Model D 800	S.P.M.	71	72	72	
	Liner Size	6"	6"	6"	
No. 2	Pressure				
Model 10	S.P.M.				
	Liner Size				

Size	TRIPS	No. Lines	TON-MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1/4	41	6		1673		2315	1865

General

W.L. 9.8 F.C. 2/32 pH 7.6

Time Start	Time Stop	Interval	REMARKS
12 00	12 15	1/4	RIG SERVICE
12 15	4 30	4 1/4	REAM TO 12 1/4 HOLE
4 30	6 15	1 3/4	TRIP OUT FOR BIT #10A @ 2847
6 15	8 00	1 3/4	RUN IN
		6	

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
2847	346	3193	7 3/4	56M	9	6 3/4	2 1/2	26

FORMATION RED BED

OIL	21640
FUEL	
WATER	

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
11A	12 1/4	HTC J3	3-16	487292	2-4	130			346	7 3/4	REAMING

Stands	3858.71
Singles	
D. Collars	293.36
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	0
TOTAL	3193

MUD

	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT	10.3	10.3	10.3	10.3
VISCOSITY	97	94	93	91
GEL				

Additives: WATER

At Surveys	Degree

MOTOR HOURS

		Next Oil Change
1		
2		
3		
4		
5		

PUMPS

No. 1	Pressure	720	750	700	700
Model D 330	S.P.M.	68	74	70	70
	Liner Size	6			6
No. 2	Pressure				
Model 11A	S.P.M.				
	Liner Size	5			5

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1/4	42	6	34	1707		2315	1807

General

W.L 10.6 F.C. 2/32 pH 8

Time Start	Time Stop	Interval	REMARKS
8 00	8 15	1/4	RIG SERVICE & B.O.P
8 15	4 00	7 3/4	REAM TO 12 1/4 HOLE
		8	

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
3193	355	3548	7 3/4	60M	9	6 3/4	2 1/2	26

FORMATION

OIL	21700
FUEL	
WATER	

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
11A	12 1/4	HTC J3T	3-32	487292	2-4	130			701	15 1/2	REAMING

Stands	4199.87
Singles	
D. Collars	293.36
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	6.33
TOTAL	3548

MUD

	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT	10.4	10.4	10.4	10.3
VISCOSITY	98	80	80	79
GEL				

Additives: WATER GEL - 1000#

At Surveys	Degree

MOTOR HOURS

		Next Oil Change
1		
2		
3		
4		
5		

PUMPS

No. 1	Pressure	700	700	700	750
Model D 800	S.P.M.	68	68	68	68
	Liner Size	6"	6"	6"	6"
No. 2	Pressure				
Model 10	S.P.M.				
	Liner Size	5"	5"	5"	5"

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1/4	42	6		1707		2315	1063

General

W.L 11.2 F.C. 2/32 pH 8.0

Time Start	Time Stop	Interval	REMARKS
4 00	4 15	1/4	RIG SERV
4 15	12 00	7 3/4	REAM TO 12 1/4 HOLE

Company Time Cont'r Time

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes

B.O.P. Test-Operated _____ Time _____ Results _____

Toolpusher J. Melby

Approved by James A. Campbell

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date March 21 1969

Rig# 1 Location Fina Gulf TRAINOR LK. Co. Job# 1164

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
2439	108	2545	7 3/4	55	9	6 1/4	2 1/4	26

FORMATION

OIL 21440 FUEL 4'9" WATER

Stands 222600 Singles

D. Collars 29336 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 15 TOTAL

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
10A	12 1/4	OSC3	3-24	ET787	10-12	130			256	16 1/2	DRILL

MUD

	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives
WEIGHT	10.4	10.4	10.4	10.4	GEL - 1000#
VISCOSITY	42	90	70	70	WATER
GEL					

At Surveys Degree

MOTOR HOURS: 1 2 3 4 5 — Next Oil Change

PUMPS

	No. 1	No. 2
Model	D 800	16P
Pressure	600	
S.P.M.	72	
Liner Size	6"	5"

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1 1/4	111	6		1173		2315	1463

General

W.L. 7 F.C. 2/32 pH. 8

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
2545	80	2625	7 3/4	55M	9	6 1/4	2 1/4	26

FORMATION

OIL 21300 FUEL WATER

Stands 222600 Singles

D. Collars 29336 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 15 TOTAL 2625

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
10A	12 1/4	OSCJ	3-24	ET787	10-12	130			336	24	DRLG

MUD

	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives
WEIGHT	10.3	10.3	10.3	10.2	WATER
VISCOSITY	78	60	87	85	GEL 1000#
GEL					

At Surveys Degree

MOTOR HOURS: 1 2 3 4 5 — Next Oil Change

PUMPS

	No. 1	No. 2
Model	D 800	16P
Pressure	600	
S.P.M.	72	
Liner Size	6"	5"

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1 1/4	41	6		1613		2315	1463

General

W.L. 9.2 F.C. 2/32 pH. 8

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
2625	138	2763	7 3/4	55M	9	6 1/4	2 1/4	26

FORMATION

OIL 21510 FUEL WATER

Stands 2ABB94 Singles

D. Collars 293.36 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 8 TOTAL 2771.36

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
10A	12 1/4	OSCJ	2-16	ET761	10-12	130			474	31 1/4	DRLG

MUD

	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives
WEIGHT	10.4	10.4	10.4	10.4	WATER
VISCOSITY	90	90	100		
GEL					

At Surveys Degree

MOTOR HOURS: 1 2 3 4 5 — Next Oil Change

PUMPS

	No. 1	No. 2
Model	D 800	C 200
Pressure	600	
S.P.M.	72	
Liner Size	6"	5"

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1 1/4	41	6		1673		2315	1863

General

W.L. 9. F.C. 2/32 pH. 8

REMARKS	Time Start	Stop	Interval
RIG SERVICE	12 00	12 15	1/4
REAM TO 12 1/4 HOLE	12 15	8 00	7 3/4
			8
Company Time Cont'r Time			
RIG SERVICE + BOP	8 00	8 15	1/4
REAM TO 12 1/4 HOLE	8 15	4 00	7 3/4
			8
Company Time Cont'r Time			
RIG SERV.	4. 00	4. 15	1/4
REAM TO 12 1/4 HOLE	4. 15	12. 00	7 3/4
Company Time Cont'r Time			

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher J. McHugh

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by James A. Conklin

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 23 19 69

Rig# 1 Location FINA GULF TRAINOR LK CO7 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
2100	129	2229	7 3/4	53M	1 / 9	8 3/4 / 6 3/4	2 1/2	26M	

	OIL	31.60
	FUEL	1'8"
	WATER	7½'

Stands 44.66 Singles D. Collars 293.36 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 0 TOTAL 2329

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	9A	12¼	XIG	3-16 3-24	BK 694	9-10M	130			657	36¼	Drill

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT	10.2	10.3	10.3	10.3	WATER		1	
VISCOSITY	84	78	74	84			2	
GEL							3	

PUMPS													
No. 1	Pressure	600	600	750	750								
Model D 300	S.P.M.	74	74	71	71								
	Liner Size		6"	6"	6"								
No. 2	Pressure	8"											
Model 12P	S.P.M.												
	Liner Size	5"	5"	5"	5"								

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
11	40	6		1670		2315	1863

General

W.L. 9½ F.C. 4/32 pH 7.6

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
2229	71	3300	5¼	53M	1 / 9	8 3/4 / 6 3/4	2 1/2	26M	

	OIL	520
	FUEL	
	WATER	

Stands 19 19 19 14 Singles 60.22 D. Collars 193.36 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 19 TOTAL 2300

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	9A	12¼	XIG	2-16 2-20	BK 694	10	130			713	40½	Drill
	10A	12¼	OSCJ	2-16 2-20	FT 787					#9	1	Ream
			OSCJ									

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT	10.2	10.2	10.2		800# WT MAT		1	
VISCOSITY	87	85	86		100# SODA ASH.		2	
GEL							3	

PUMPS													
No. 1	Pressure	600	600										
Model C 300	S.P.M.	74	74										
	Liner Size	6"			6"								
No. 2	Pressure												
Model	S.P.M.												
	Liner Size												

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
11	41	6	43	1673		1315	1865

General

W.L. 9 F.C. 5/32 pH 8

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION METER
2200	139	2339	7¾	55M	1 / 9	8 3/4 / 6 3/4	2 1/2	26M	

	OIL	2130
	FUEL	
	WATER	

Stands 21 05.44 Singles D. Collars 193.36 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 0 TOTAL 2298.80

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	10P	12¼	OSCJ	3-16	FT 787	10-12M	130			148	9¾	REAMING

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT	10.4	10.4	10.4	10.4	WATER		1	
VISCOSITY	93	85	87	92			2	
GEL							3	

PUMPS													
No. 1	Pressure	600	600	600	600								
Model D 300	S.P.M.	72	72	72	72								
	Liner Size	6"	6"	6"	6"								
No. 2	Pressure												
Model C 200	S.P.M.												
	Liner Size	5"	5"	5"	5"								

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
11	41	6		1672		2315	1863

General

W.L. 9.8 F.C. 7/32 pH 8

Time Start	Time Stop	Time Interval	REMARKS
12 00	12 15	¼	RIG SERVICE
12 15	4 00	7¾	REAM TO 12¼ HOLE
			8
			Company Time Cont'r Time
4 00	4 15	¼	RIG SERVICE
4 15	12 00	7¾	REAM TO 13¼ HOLE
			Company Time Cont'r Time

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher J Meff

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by James A. Cantrell

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 22 1969

Rig# 1 Location FINA GULF TRAINOR LK CO1 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
1665	182	1847	7¾	53.M	9	6¾	2⅜	26.M		OIL	21040
										FUEL	21 11"
										WATER	¾

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	6A	12¼	X1G	3-16-24	BK 694	~~7-8~~	120			269	13	
						8-	80					
						10-12	120					REAMING

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives	At Surveys Degree		MOTOR HOURS	Next Oil Change
WEIGHT	10.3	10.3	10.2	10.3	WATER - ½" STREAM			1	
VISCOSITY	97	102	110	95				2	
GEL								3	
PUMPS No. 1 Pressure	550	550	600	600				4	
Model 8 S.P.M.	74	74	74	74				5	
800 Liner Size	6"	6"	6"	6"					
No. 2 Pressure									
Model & S.P.M.									
200 Liner Size	5"			5"					

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1⅛	40	6		1630		2315	1863

General

W.L. 7.6 F.C. 2/32 pH 8.0

Stands	1472.64
Singles	60.25
D. Collars	293.36
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	20
TOTAL	1847.

REMARKS	Time Start	Stop	Interval
RIG SERV	12.00	12.15	¼
REAM TO 12¼ HOLE	12.15	8.00	7¾
			8

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
1847	110	1957.	7¾	53.	9	6¾	2¼	26M		OIL	21110
										FUEL	
										WATER	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	9A	12¼	X1G	3-16-24	B.K.694	10-12	120			374	10½	DRLG

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives	At Surveys Degree		MOTOR HOURS	Next Oil Change
WEIGHT	10.3	10.3	10.2	10.2	WATER			1	
VISCOSITY	100	91	65	68	GEL - 100#			2	
GEL								3	
PUMPS No. 1 Pressure	575	575	575	575				4	
Model S.P.M.	74	74	74	74				5	
Liner Size	6"	6"	6"	6"					
No. 2 Pressure									
Model S.P.M.									
Liner Size	5			5"					

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1⅛		6		1630		2315	1863

General

W.L. 10.0 F.C. 2/32 pH 8.8

Stands	1660.46
Singles	
D. Collars	293.36
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	30.
TOTAL	1957

REMARKS	Time Start	Stop	Interval
RIG SERVICE CK BOPs	6:00	8:15	¼
REAM TO 12¼ HOLE	8:15	4:00	7¾

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1600 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
1957	143	2100	7¾	53 M	9	6¾	2¼	26 M		OIL	21190
										FUEL	
										WATER	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	9	2¼	X 18	3-16-24	B.K.694	10-15	120			522	38½	IN HOLE.

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives	At Surveys Degree		MOTOR HOURS	Next Oil Change
WEIGHT	10.1	10.1	10.1	10.2	WT. MAT. 4500#			1	
VISCOSITY	80	80	88	85	WATER.			2	
GEL					GEL 100#			3	
PUMPS No. 1 Pressure	575	575	600	600				4	
Model S.P.M.	72	72	72	72				5	
800 Liner Size	6"			6"					
No. 2 Pressure									
Model S.P.M.									
900 Liner Size	5"			5"					

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1⅛	40	6		1630		2315	1863

General

PUT NEW SAFETY LINE ON BREAK OUT TONGS.

W.L. 8.9 F.C. 2/32 pH 8.9

Stands	1774.11
Singles	
D. Collars	293.36
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	8
TOTAL	2100

REMARKS	Time Start	Stop	Interval
RIG SERV.	4.10	4.15	¼
REAM TO 12¼" HOLE.	4.15	12.00	7¾
			¼

Company Time Cont'r Time

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher J. Melgt

B.O.P. Test Operated _____ Time _____ Results _____ Approved by James A. Lukel

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 21 1969

Rig# 1 Location FINA GULF TRAINOR LK C07 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
1226	342	1468	7 3/4	42M	9	8 3/4 6 3/4	2 13/16	166M	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	4A	12 1/4	XT3J	2-15 4	487254	6M	90			473	10 3/4	

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives
WEIGHT	10.2	10.2	10.2	10.2	GEL - 1500#
VISCOSITY	55	89	92	87	DV-66 - 1 GAL.
GEL					WATER - 1" STREAM

PUMPS						
No. 1	Pressure	575	550	550	550	
Model 300	S.P.M.	74	74	74	74	
	Liner Size	6"	6"	6"	6"	
No. 2	Pressure					
Model 500	S.P.M.					
	Liner Size	5"			5"	

W.L. 7.6 F.C. 2/32 pH 8.0

At Surveys Degree		MOTOR HOURS	Next Oil Change
		1	
		2	
		3	
		4	
		5	

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1/4		6		1105				2315	1863

General 24

OIL	20930
FUEL	31 8"
WATER	3/4

Stands	1102.88
Singles	31.15
D. Collars	293.36
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	2.
TOTAL	1468

REMARKS	Time Start	Stop	Interval
RIG SERV	12.00	12.15	1/4
REAM OUT TO 12 1/4 HOLE	12.15	8.00	7 3/4

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
1178	400	1578	7 3/4	48M					

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	4A	12 1/4	XT3J	2-11 1-14	[illegible]	28-30	120			583	18 1/2	

MUD	5 a.m.	10 a.m.	12 Noon	2 p.m.	Additives
WEIGHT	10.2	10.1	10.3	10.4	WATER
VISCOSITY	87	85	92	91	
GEL					

PUMPS						
No. 1	Pressure	650	650	650	650	
Model 8-P-80	S.P.M.	74	74	74	74	
	Liner Size	6"	6"	6"	6"	
No. 2	Pressure					
Model 11P	S.P.M.					
	Liner Size				5"	

W.L. 8 F.C. 2/32 pH 8.0

At Surveys Degree		MOTOR HOURS	Next Oil Change
		1	
		2	
		3	✓
		4	
		5	

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1/4		6		1605				2315	1863

General 24

OIL	20930
FUEL	
WATER	

Stands	1261.80
Singles	
D. Collars	
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	17.
TOTAL	1578.

REMARKS	Time Start	Stop	Interval
RIG - ERUCE [illegible]	4.30	6.00	1 1/2
REAM TO 12 1/4 HOLE	2.15	4.00	7 3/4

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
1578	87	1665	5 1/2	52M	9	8 3/4 6 3/4	2 13/16 2 1/4	166M 124M	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	4A	12 1/4	XT3J	2-16 1-24	487394	8-10	100	87	5 1/2	583	18 1/2	IN HOLE
	5	12 1/4	XIG	2-16 1-24	B.H. 694	10-15	120			87		

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives
WEIGHT		10.1	10.2	10.2	WATER
VISCOSITY		80	81	86	GEL 1500
GEL					

PUMPS						
No. 1	Pressure		550	550	550	
Model 8-P-800	S.P.M.		74	74	74	
	Liner Size	6"			6"	
No. 2	Pressure					
Model 11P-900	S.P.M.					
	Liner Size	5"			5"	

W.L. 8.0 F.C. 2/32 pH 8.0

At Surveys Degree		MOTOR HOURS	Next Oil Change
		1	
		2	
		3	
		4	
		5	

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1/4	40	6	25	1630				2315	1863

General

OIL	20990
FUEL	
WATER	

Stands	
Singles	28.10
D. Collars	293.36
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	21
TOTAL	1665

REMARKS	Time Start	Stop	Interval
RIG SERV	4.00	4.15	1/4
BIT TRIP	4.15	6.00	1 3/4
CLEAN 40 FT - TO BOTTOM	6.00	6.30	1/2
DRLG FROM 12 1/4" HOLE	6.30	12.00	5 1/2
REAM 8 3/4 HOLE TO 12 1/4"			

Company Time Cont'r Time

Toteco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher J. Melnyk

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by [signature]

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 20 1969

Rig# 1 Location FINA GULF TRAIWAY LS 601 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
4623	53	4686	5 3/4	73M	4 FT	5 1/2	2 1/2	42M	

OIL 20730 FUEL 4' 2" WATER 3/4

Stands 4005.74 Singles 60.14 D. Collars 597.45 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 15 TOTAL 4686

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
8	8 3/4	RIG	3-12	3768	26	80	20 3/4	21			

MUD

	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT	10.2	10.2	10.2	10.2
VISCOSITY	115	114	120	100
GEL				

Additives: WATER

PUMPS

		12 Mn.	2 a.m.	4 a.m.	6 a.m.
No. 1	Pressure	850	850	850	850
Model D 300	S.P.M.	64	64	64	64
	Liner Size	6"	6"	6"	6"
No. 2	Pressure				
Model C 300	S.P.M.				
	Liner Size	5"			

W.L. 9.4 F.C. 2/32 pH 9

At Surveys Degree: 1/4 @ 4623 | 3/4 @ 4686

MOTOR HOURS: 1 2 3 4 5

Next Oil Change

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1 1/8	39	6		1515				2315	1862

General

Time	Start	Stop	Interval
REMARKS			
RIG SERV	12.00	12.15	1/4
DRLG 8 3/4 HOLE	12.15	6.00	5 3/4
CIRC TO LOG	6.00	8.00	2
			1/4

Company Time / Cont'r Time

RIG SERVICE	8.00	8.15	1/4
SURVEY	8.15	8.30	1/4
HOIST TO LOG	8.30	10.30	2.
LOGGING	10.30	4.00	5 1/2

RAN INDUCTION E LOG & BHC SONIC GAMMA RAY W/CALIPER 4684-630' & FORMATION DENSITY LOG 4656' TO 4300'

Company Time / Cont'r Time

LOGGING	4.00	6.30	2 1/2
TEAR OUT LOG EQUIP.	6.30	6.45	1/4
PICK UP DP & D.C.	6.45	7.00	1/4
RUN IN D.C. TO 627 FT.	7.00	7.30	1/2
TEST DP & D.C.	7.30	8.30	1
RUN IN TO 968 FT.	8.30	9.00	1/2
REAM FROM 968 W/ 12 1/4 BIT	9.00	12.00	3

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
4686				74M	17	5 3/4	2 1/2	92	

OIL FUEL WATER

Stands 1860 JH Singles 6.94 D. Collars 597.45 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 15 TOTAL 4686

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD

	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT				
VISCOSITY				
GEL				

Additives

At Surveys Degree: 1/4 @ 4630 | 3/4 @ 4686

MOTOR HOURS: 1 2 3 4 5

Next Oil Change

PUMPS

		8 a.m.	10 a.m.	12 Noon	2 p.m.
No. 1	Pressure				
Model	S.P.M.				
	Liner Size				
No. 2	Pressure				
Model	S.P.M.				
	Liner Size				

W.L. F.C. pH.

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1 1/8	39 1/2	6	46	1559				2315	1863

General: ALLIED OIL 1 1/2 FILTERS IN D353 CMC 03R SERVICED AIR CLEANERS CHANGE OIL IN COMPRESSOR

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
968	358	1326	3	40M	9	6 3/4	2 1/4	76M	

OIL 3870 FUEL WATER

Stands 888.19 D. Collars 293.36 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 21 TOTAL 1326

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
9	12 1/4	FP3	3-16	457790	40	90			358 331	3	IN HOLE
A 124	1/3		2-12	457754	2-4	70					

MUD

	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT			10.2	10.2
VISCOSITY			54	53
GEL				

Additives

At Surveys Degree: 1/4 @ 1326

MOTOR HOURS: 1 2 3 4 5

Next Oil Change

PUMPS

		4 p.m.	6 p.m.	8 p.m.	10 p.m.
No. 1	Pressure			500	500
Model D 300	S.P.M.			64	64
	Liner Size	6"			6"
No. 2	Pressure				
Model D-9	S.P.M.				
	Liner Size	5"			5 1/8

W.L. 9.4 F.C. 2/32 pH 9.0

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1 1/8	40	6	46	1605				2315	1863

General

Company Time / Cont'r Time

LOGGING	4.00	6.30	2 1/2
TEAR OUT LOG EQUIP.	6.30	6.45	1/4
PICK UP DP & D.C.	6.45	7.00	1/4
RUN IN D.C. TO 627 FT.	7.00	7.30	1/2
TEST DP & D.C.	7.30	8.30	1
RUN IN TO 968 FT.	8.30	9.00	1/2
REAM FROM 968 W/ 12 1/4 BIT	9.00	12.00	3

Company Time / Cont'r Time

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher _____

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by _____

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 19 1969

Rig# 1 Location AMA GULF TRAINOR C07 464 Job#

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
4482	—	—	—	84M	4 17	5 3/4	2 1/2	42M

FORMATION

OIL	20540
FUEL	51
WATER	34

Stands 3855.17
Singles
D. Collars 597.45
Other Ft.
C.B. Ft.
Subs. Ft.
Ft. Up On Kelly 8
TOTAL 4482

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
8	7 7/8	XIG	3-22	3768							

MUD

	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT			P	10.2
VISCOSITY				90
GEL		RI		

PUMPS

		12 Mn.	2 a.m.	4 a.m.	6 a.m.
No. 1	Pressure				850
Model D-30	S.P.M.				64
	Liner Size	6"			6
No. 2	Pressure				
Model D-20	S.P.M.				
	Liner Size	5"			5"

Additives: WATER

At Surveys Degree

MOTOR HOURS

		Next Oil Change
1		
2		
3		
4		
5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1 7/8	37	6	93	1513				2315	1863

General:

W.L. 10.3 F.C. 3/32 pH. 7.7

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
4482	67	4549	7 1/2	79M	4 17	5 3/4	2 1/2	42M

FORMATION

OIL	20610
FUEL	
WATER	

Stands 3912.44
Singles
D. Collars 597.45
Other Ft.
C.B. Ft.
Subs. Ft.
Ft. Up On Kelly
TOTAL 4510

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
5	7 7/8	XIG	3-22	3768	30-36	80	67	7 1/2			ORIG.

MUD

	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT	10.2	10.2	10.2	10.1
VISCOSITY	67	75	65	60
GEL				

PUMPS

		8 a.m.	10 a.m.	12 Noon	2 p.m.
No. 1	Pressure	800	800	900	900
Model F-500	S.P.M.	65	65	65	65
	Liner Size	6"	6"	6"	6"
No. 2	Pressure				
Model H-F	S.P.M.				
	Liner Size	5"			

Additives: GEL - 3600# WATER - 1 Steam SODA ASH - 100#

At Surveys 4510 Degree 1/4

MOTOR HOURS

		Next Oil Change
1		
2		
3		
4		
5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1 7/8	39	6		1513				2315	1863

General:

W.L. 9.8 F.C. 1/32 pH. 7.4

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
4549	84	4633	7 3/4	78M	4 17	5 3/4	2 1/2	42M

FORMATION

OIL	20680
FUEL	
WATER	

Stands 4508.74
Singles
D. Collars 597.45
Other Ft.
C.B. Ft.
Subs. Ft.
Ft. Up On Kelly 8
TOTAL 4633

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
4	7 7/8	XIG	3-13 1-22	3768	30-35	60-80	151	15 1/4			IN HOLE

MUD

	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT	10.2	10.2	10.2	10.2
VISCOSITY	85	82	100	110
GEL				

PUMPS

		4 p.m.	6 p.m.	8 p.m.	10 p.m.
No. 1	Pressure	850	1150	850	850
Model D-30	S.P.M.	64	84	64	64
	Liner Size	6"			6"
No. 2	Pressure				
Model D-20	S.P.M.				
	Liner Size	5"			5"

Additives: GEL 1500# DY 65 1 gal WATER.

At Surveys Degree

MOTOR HOURS

		Next Oil Change
1		
2		
3		
4		
5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1 7/8	39	6		1513				2315	1863

General: PUT ON SHAKER SCREEN 20 X 20.

W.L. 9.0 F.C. 1/32 pH. 7

REMARKS	Time Start	Time Stop	Interval
RIG SERV	12.00	12.15	1/4
PULL OUT TO REVERSE FLOAT	12.15	4.00	3 3/4
~~RUNNING IN HOLE~~	4.00	4.15	1/4
BREAK CIRC @ 2200	4.00	4.15	1/4
CLEAN 150 FT TO BOTTOM	4.15	8.00	3 3/4
			8
Company Time / Cont'r. Time			
FR SERVICE CAT DOPE	8.00	8.15	1/4
DRL 8 3/4 HOLE	8.15	1.00	4 3/4
SURVEY @ 1510.	1.00	1.15	1/4
DRL 8 3/4 HOLE	1.15	4.00	2 3/4
			8
Company Time / Cont'r Time			
RIG SERV	4.00	4.15	1/4
DRIG 8 3/4 HOLE	4.15	12.00	7 3/4
			8
Company Time / Cont'r Time			

Totco Ring on Bit No. 8 V D.P. Calipered Date Results Boiler in Operation Yes Toolpusher

B.O.P. Test-Operated Time Results Approved by

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 18 1969

Rig# 1 Location FINA GULF TRAINOR LK CO7 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
4332	66	4398	11½	90M	4 / 17	7 3/4 / 5 3/4	2 1/2 / 2 1/9	42M	

BITS No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
1	8 3/4	OSC3	CONV	5731	10	120	150	16			

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives
WEIGHT	10.2	10.3	10.3	10.4	
VISCOSITY	50	52	55	55	
GEL					

PUMPS		12 Mn.	2 a.m.	4 a.m.	6 a.m.
No. 1	Pressure	700	725	750	750
Model D	S.P.M.	68	69	68	68
375	Liner Size	6"	6"	6"	6"
No. 2	Pressure				
Model	S.P.M.				
200	Liner Size	5"			5"

W.L. 10.4 F.C. 7/32 pH. 8.

At Surveys Degree		MOTOR HOURS		Next Oil Change
4360	3¼	1		
		2		
		3		
		4		
		5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1½	37	6		1418				2350	1501

General

Stands	370 1.71
Singles	60.11
D. Collars	597.45
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	21.
TOTAL	4398

REMARKS	Time Start	Stop	Interval
RIG SERV	12.00	12.15	¼
DRLG 8¾ HOLE	12.15	3.30	3¼
SURVEY @ 4360	3.30	3.45	¼
DRLG 8¾ HOLE	3.45	8.00	8¼

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
4398	61	4459	7½	90M	4	7 3/4	2 1/2	42M	

BITS No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
1	8¾	OSC3	CONV.	5751	10-18	120	270	23½			DRLG

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives
WEIGHT	10.3	10.4	10.4	10.3	GEL 100#
VISCOSITY	50	54	55	56	WATER 1 TANK
GEL					

PUMPS		8 a.m.	10 a.m.	12 Noon	2 p.m.
No. 1	Pressure	750	750	750	750
Model D	S.P.M.	66	66	66	66
375	Liner Size	6"	6"	6"	6"
No. 2	Pressure				
Model	S.P.M.				
200	Liner Size	5"			5"

W.L. 10.4 F.C. 9/ pH. 8

At Surveys Degree		MOTOR HOURS		Next Oil Change
4420	2¾	1		
		2		
		3		
		4		
		5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1½	37	6		1418				2350	1501

General

Stands	370 1.71
Singles	60.11
D. Collars	597.45
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	1
TOTAL	4459

REMARKS	Time Start	Stop	Interval
RIG SERV ✓ REP.	8.00	8.15	¼
DRLG 8¾ HOLE	8.15	12.00	3¾
SURVEY @ 4420	12.00	12.15	¼
DRLG 8¾ HOLE	12.15	4.00	3¾

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
4459	23	4482	3	90M	4 / 17	7¾ / 5¾	2½ / 2 1/9	42M	

BITS No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
1	8¾	OSC3	Conv.	5751	10-18	110	233	23¾		26¾	
4	8¾	XIG		3768							

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives
WEIGHT	10.2	10.2			GEL 2000#
VISCOSITY	54	62			WATER.
GEL					DV-68 2 BAGS.

PUMPS		4 p.m.	6 p.m.	8 p.m.	10 p.m.
No. 1	Pressure	750	750		
Model D	S.P.M.	66	66		
375	Liner Size	6"			6"
No. 2	Pressure				
Model D	S.P.M.				
300	Liner Size	5"			5"

W.L. F.C. pH.

At Surveys Degree		MOTOR HOURS		Next Oil Change
4480	2¾	1		
		2		
		3		
		4		
		5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1½	38	6	95	1513	35			2315	1853

General

Stands	382.00
Singles	30.17
D. Collars	579.45
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	33
TOTAL	4482

REMARKS	Time Start	Stop	Interval
RIG SERV	4.00	4.15	¼
DRLG 8¾" HOLE	4.15	7.15	3
DROP SURVEY BLOW KELLY.	7.15	7.30	¼
PULL OUT OF HOLE.	7.30	9.15	1¾
RECOVER SURVEY PUT ON BIT.	9.15	9.30	¼
B.O.P CHECK.	9.30	9.45	¼
RUN IN D.C. SLIP 35 FT.	9.45		
D. LINE.		10.30	¾
RUN IN W/ O.P	10.30	11.45	1¼
BREAK CIRC.	11.45	12.00	¼

Company Time Cont'r Time

Totco Ring on Bit No. _____ D.P. Caliperod Data _____ Results _____ Boiler in Operation _____ Toolpusher _____

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by _____

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 17 1969

Rig# 1 Location FINA GULF TRAINOR LK G07 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
4170	50	4220	7½	88M	4 17	7 5¾	2⅛	42M	WOLFCAMP

	OIL	20120
	FUEL	2110#
	WATER	½

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	6	8¾	DSJ	7-7-22	130904	30	70-80	291	12¼			DRLG

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives
WEIGHT	10.2	10.2	10.2	10.3	WATER
VISCOSITY	66	70	73	61	GEL - 500#
GEL					

PUMPS		12 Mn.	2 a.m.	4 a.m.	6 a.m.
No. 1	Pressure	800	800	800	800
Model D 300	S.P.M.	65	64	64	64
	Liner Size	6"	6"	6"	6"
No. 2	Pressure				
Model C 200	S.P.M.				
	Liner Size	5½			5"

At Surveys	Degree
4219	3°

MOTOR HOURS		Next Oil Change
1		
2		
3		
4		
5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet	Slip Cut	Feet Left on Spool	Next Slip
1⅛	36	6		1337			2350	1501

General

W.L. 10.2 F.C. 2/32 pH 9

Stands	3551.48
Singles	60.06
D. Collars	591.45
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	29
TOTAL	4220

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
4220	36	4256	4¼	90M	4 17	7 5¾	2⅛	42M	

	OIL	20190
	FUEL	
	WATER	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	6	8¾	DSJ	7-7-22	130904	30	70	120	15½			3-3-1
	7	8¾	DSC3	Conn	5751	10	90	7	1			DRLG

MUD	8 a.m.	10 a.m.	12 Noon	3 p.m.	Additives
WEIGHT	10M	10.4	10.4	10.3	WATER - 100#
VISCOSITY	70	53	54	59	CAUSTIC - 50#
GEL					WATEX

PUMPS		8 a.m.	10 a.m.	12 Noon	3 p.m.
No. 1	Pressure	700	900		750
Model D 300	S.P.M.	65	65		65
	Liner Size	6"	6"		6"
No. 2	Pressure				
Model C 200	S.P.M.				
	Liner Size				

At Surveys	Degree
4239	2

MOTOR HOURS		Next Oil Change
1		
2		
3		
4		
5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet	Slip Cut	Feet Left on Spool	Next Slip
1⅛		6	51	1418			2350	1501

General

W.L. 10.6 F.C. / pH 9

Stands	3641.54
Singles	
D. Collars	597.45
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	24
TOTAL	4256

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
4256	76	4332	7½	90M	4 17	7 5¾	2¼	42M	WOLFCAMP

	OIL	20260
	FUEL	
	WATER	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	7	8¾	DSC3	Conn	5751	15M	120	74	8½			

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives
WEIGHT	10.3	61	59	59	WATER.
VISCOSITY	63				
GEL		750	750	750	

PUMPS		4 p.m.	6 p.m.	8 p.m.	10 p.m.
No. 1	Pressure	700			750
Model D 300	S.P.M.	66	66	66	66
	Liner Size	6"			6"
No. 2	Pressure				
Model C 200	S.P.M.				
	Liner Size	5"			5"

At Surveys	Degree
4300	2½

MOTOR HOURS		Next Oil Change
1		
2		
3		
4		
5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet	Slip Cut	Feet Left on Spool	Next Slip
1⅛	37	6		1418			2350	1501

General

10. P.M. T-10 M ON BIT

W.L. 11.2 F.C. 2/32 pH 7.1

Stands	2641.54
Singles	60.17
D. Collars	597.45
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	9
TOTAL	4332.

REMARKS	Time Start	Time Stop	Time Interval
RIG SERV	12.00	12.15	¼
DRLG 8¾ HOLE	12.15	7.00	6¾
SURVEY @ 4219	7.00	7.15	¼
DRLG 8¾ HOLE	7.15	8.00	¾
Company Time / Cont'r Time			
RIG SERVICE / BOP	8.00	8.15	¼
DRLG 8¾ HOLE	8.15	11.30	3¼
SURVEY 4239	11.30	11.45	¼
TRIP for BIT @ 4249	11.45	2.45	3
CLEAN TO BOTTOM	2.45	3.00	¼
DRLG 8¾ HOLE	3.00	4.00	1
Company Time / Cont'r Time			
RIG SERV.	4.00	4.15	¼
DRLG 8¾" HOLE.	4.15	9.15	5
SURVEY @ 4300.	9.15	9.30	¼
DRLG 8¾" HOLE.	9.30	12.00	2½
Company Time / Cont'r Time			

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes

B.O.P. Test-Operated _____ Time _____ Results _____

Toolpusher J. Melugin

Approved by James C. Goodlett

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 16 1969

Rig# 1 Location FINA GULF TRAINOR LK 0-07 Job# 464

Tour 1 (12 Mn. – 8 a.m.)

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	Drill Collars No.	O.D.	I.D.	Wgt.	Formation	Oil	Fuel	Water
3970	88	4058	7½	92M	4/17	7¾ / 5¾	2¼	42M		19930	3'11"	3/4

Bits No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	Condition
5	8¾	X1G	3-15	10227	38-	70	471	31¾			

Mud	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Weight	10.2	10.3	10.3	10.4
Viscosity	56	55	58	63
Gel				
Pump No. 1 Pressure	800	800	800	800
Model 300 S.P.M.	66	66	66	66
Liner Size	6"	6"	6"	6"
Pump No. 2 Pressure				
Model 200 S.P.M.				
Liner Size	5"			5"

Additives: WATER

W.L. 12.8 F.C. 1/32 pH 7.2

At Surveys / Degree: 4039 – 1/4

Size	Trips	No. Lines	Ton Miles	Total Miles	Slip or Cut (Feet)	Feet Left on Spool	Next Slip
1⅛	35	6		1231		2350	1501

Stands 3370.62 · Singles 60.25 · D. Collars 597.45 · Other Ft. · C.B. Ft. · Subs. Ft. · Ft. Up On Kelly 11 · TOTAL 4058

Remarks	Start	Stop	Interval
RIG SERV	12.00	12.15	1/4
DRLG 8 3/4 HOLE	12.15	6.00	5 3/4
SURVEY @ 4039	6.00	6.15	1/4
DRLG 8 3/4 HOLE	6.15	8.00	1 3/4
			8

Tour 2 (8 a.m. – 4 p.m.)

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	Drill Collars No.	O.D.	I.D.	Wgt.	Formation	Oil	Fuel	Water
4058	71	4129	6	88M	4/17	7 / 5¾	2¼	42M				

Bits No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	Condition
5	8¾	X1G	[illegible]	10227	38	70	542	43¾			

Mud	8 a.m.	10 a.m.	12 Noon	2 p.m.
Weight	10.4	10.4	10.3	10.3
Viscosity	56	49	52	60
Gel				
Pump No. 1 Pressure	800	800	800	800
Model 300 S.P.M.	66	66	66	66
Liner Size	6			6"
Pump No. 2 Pressure				
Model S.P.M.				
Liner Size				

Additives: [illegible] 150# · [illegible] 55# · GEL 1000#

W.L. F.C. 2/32 pH [illegible]

At Surveys / Degree: 4099 – 2.

Size	Trips	No. Lines	Ton Miles	Total Miles	Slip or Cut (Feet)	Feet Left on Spool	Next Slip
1⅛	35	6		1251		2350	1501.

Stands 3460.94 · Singles 30.12 · D. Collars 547.45 · Ft. Up On Kelly 0 · TOTAL

Company Time / Cont'r Time	Start	Stop	Interval
RIG SERVICE CHECK BOPS	8.00	8.15	1/4
DRLG 8¾ HOLE	8.15	2.15	6
SURVEY @ 4099	2.15	2.30	1/4
MEASURE OUT OF HOLE	2.30	4.00	1½

MEASURE DEPTH 4132.50
BOARD TALLY 4129.
DIFF 3.50 NO CORR.

Tour 3 (4 p.m. – 12 Mn.)

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	Drill Collars No.	O.D.	I.D.	Wgt.	Formation	Oil	Fuel	Water
4129	41	4170	5¾	88m	4/17	7 / 5¾	2¼	42m		20360		

Bits No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	Condition
6	8¾	D.S.J.	[illegible]	130904	23m	70-80	41	5¾			IN HOLE

Mud	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Weight		10.2	10.2	10.2
Viscosity		50	51	58
Gel				
Pump No. 1 Pressure		800	825	825
Model D 300 S.P.M.		64	64	64
Liner Size	6"			6"
Pump No. 2 Pressure				
Model C 200 S.P.M.				
Liner Size	5"			5"

Additives: WATER. · GEL. 1500# · DV.68. 2 gals

W.L. 13 F.C. 2/32 pH.

At Surveys / Degree: 4140 – 2½

Size	Trips	No. Lines	Ton Miles	Total Miles	Slip or Cut (Feet)	Feet Left on Spool	Next Slip
1⅛	36	6	86	1337		2350	1501

Stands 3551.43 · Singles · D. Collars 579.49 · Ft. Up On Kelly 19 · TOTAL 4170.

Company Time / Cont'r Time	Start	Stop	Interval
RIG SERV	4.00	4.15	1/4
FINISH PULLING OUT.	4.15	4.45	1/2
RECOVER SURVEY B.O.P. CHECK	4.45	5.00	1/4
PUT ON BIT RUN IN TO 4114	5.00	5.45	3/4
CLEAN FROM 4114 TO 4129.	5.45	6.00	1/4
DRLG. 8¾" HOLE.	6.00	9.45	3¾
SURVEY @ 4140.	9.45	10.00	1/4
DRLG. 8¾" HOLE	10.00	12.00	2

Totco Ring on Bit No. 6 YES. D.P. Calipered Date ____ Results ____ Boiler in Operation Yes Toolpusher [signature]

B.O.P. Test-Operated ____ Time ____ Results ____ Approved by [signature]

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MAR. 15 1969

Rig# 1 Location FINA GULF TRAINORA. Co. Job# 64

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
3679	100	3779	7½	76M	17	5¾	2¼	42M

FORMATION

OIL	5901.5
FUEL	4 FT.
WATER	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	5	7⅞	X16	3-13	10227	30-35	70-90	192	10¼			

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT	10.3	10.3	10.3	10.2
VISCOSITY	47	45	47	60
GEL				

Additives: GEL. 3000#. DV. 68 3 GALS. WATER.

At Surveys Degree: 3760 1¼

MOTOR HOURS: 1 2 3 4 5

Next Oil Change

PUMPS		12 Mn.	2 a.m.	4 a.m.	6 a.m.
No. 1	Pressure	780	780	780	780
Model D 800	S.P.M.	66	66	66	66
	Liner Size	6"			6"
No. 2	Pressure				
Model E 300	S.P.M.				
	Liner Size	5"			5"

W.L. 1-6 F.C. 2/32 pH. 8

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1⅛	35	6		1251		2350	1501

General: CHECKED FIRE EXTINGUISHER.

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
3779	99	3878	7½	88M	17	5¾	2¼	42M

FORMATION

OIL	1979
FUEL	
WATER	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	5	7⅞	X16	1-2-15	10227	35-36	70	291	21¾			DRLG

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT	10.2	10.2	10.2	10.2
VISCOSITY	52	50	47	60
GEL				

Additives: WATER - DV-68 - 2 GALS. GEL - 2000#

At Surveys Degree: 3759 1¾

MOTOR HOURS: 1 2 3 4 5

Next Oil Change

PUMPS		8 a.m.	10 a.m.	12 Noon	2 p.m.
No. 1	Pressure	800	800	800	800
Model D 800	S.P.M.	66	66	66	64
	Liner Size	6"	6"	6"	6"
No. 2	Pressure				
Model E 300	S.P.M.				
	Liner Size	5"			5¼

W.L. 13 F.C. 2/32 pH. 8

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1⅛		6		1251		2350	1501

General:

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
3878	92	3970	7½	88M	17	5¾	2¼	42M

FORMATION

OIL	1996
FUEL	
WATER	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	5	7⅞	X16	3-15	10227	38-70		383	29¾			DRLG.

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT	10.2	10.3	10.4	10.3
VISCOSITY	49	57	54	60
GEL				

Additives: Tetrex - 100# Caustic - 5# WATER GEL - 1000#

At Surveys Degree: 3918 1½

MOTOR HOURS: 1 2 3 4 5

Next Oil Change

PUMPS		4 p.m.	6 p.m.	8 p.m.	10 p.m.
No. 1	Pressure	800	800	800	800
Model D 800	S.P.M.	65	65	65	65
	Liner Size	6"			6"
No. 2	Pressure				
Model 16F	S.P.M.				
	Liner Size	5"			

W.L. 13 F.C. 1 pH. 8

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1⅛	35	6		1251		2350	1501

General:

Stands	3096.71
Singles	60.07
D. Collars	597.45
Other Ft.	19 ST
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	4.96
TOTAL	3779.

Stands	3250.06
Singles	
D. Collars	597.45
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	10
TOTAL	3878

Stands	3298.16
Singles	60.32
D. Collars	597.45
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	8
TOTAL	3970

REMARKS	Time Start	Stop	Interval
RIG SERV.	12.00	12.15	¼
DRLG 9¾" HOLE.	12.15	7.00	6¾
SURVEY @ 3760.	7.00	7.15	¼
DRLG 8¾" HOLE.	7.15	8.00	¾
			8
Company Time Cont'r Time			
RIG SERV CHECK BARS	8.00	8.15	¼
DRLG 8¾ HOLE	8.15	1.30	5¼
SURVEY @ 3858	1.30	1.45	¼
DRLG 8¾ HOLE	1.45	A.00	2¼
			8
Boiler Running -			
Company Time Cont'r Time			
Rig Service	4.00	4.15	¼
Drlg 8¾ Hole	4.15	9.30	5¼
Survey @ 3918	9.30		
		9.45	¼
Drlg 8¾ Hole	9.45	12.00	2¼
Company Time Cont'r Time			

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher J. Melnyk

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by James L. Cook

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MAR. 14 19 69

Rig# 1 Location FINA-GULF TRINIDAD C-07 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
3436	100	3536	7¼	86M	4 17	7" 5¾	2 7/16	42	MEDINA

OIL 1970 FUEL 44" WATER 6FT.

Stands 2919.06 Singles D. Collars 599.45 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly TOTAL

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
4	8¾	X16	3-13 1-12	10227	35-38	70-90	558	36¼			IN HOLE

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT	10.1	10.2	10.2	10.2
VISCOSITY	49	46	45	47
GEL				

Additives: WATER.

At Surveys	Degree
3406	1½
3520	1⅛

MOTOR HOURS 1 2 3 4 5 Next Oil Change

PUMPS

		12 Mn.	2 a.m.	4 a.m.	6 a.m.
No. 1	Pressure	775	775	775	775
Model D 300	S.P.M.	66	66	66	66
	Liner Size	6"			6"
No. 2	Pressure				
Model C 200	S.P.M.				
	Liner Size	5"			5"

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1¼	34	6					2350	1501

General

W.L. 13.7 F.C. 3/32 pH 7.6

REMARKS	Time Start	Time Stop	Interval
RIG SERV. & SURVEY @ 3406	12.00	12.30	½
DRLG 8¾" HOLE.	12.30	7.00	6½
SURVEY @ 3520.	7.00	7.15	¼
DRLG 8¾" HOLE.	7.15	9.00	9/4
			6
Company Time / Cont'r Time			
RIG SERV CHECK BOPS	8.00	8.15	¼
DRLG 8¾ HOLE	8.15	1.00	4¾
SURVEY @ 3567	1.00	1.15	¼
HOIST FOR BIT #5	1.15	4.00	2¾
			8
Boiler Running			
Company Time / Cont'r Time			
RIG SERVICE	11.00	4.15	¼
RON W/ KIT	4.15	5.00	¾
DRLG 8¾ HOLE	5.00	11.15	6¼
SURVEY @ 3646	11.15	11.30	¼
DRLG 8¾ HOLE	11.30	12.00	½
Company Time / Cont'r Time			

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
3506	51	3587	4¾	86M	4 17	7" 5¾	2 7/16	42M	MEDINA

OIL 1950 FUEL WATER

Stands 2946.0 Singles D. Collars 599.45 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly TOTAL

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
4	8¾	X16	2-13	10227	38	70	609	41			1 1 1
5	8¾	X16	1-12	10227							

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT	10.2	10.2		
VISCOSITY	42	45		
GEL				

Additives

At Surveys	Degree
3537	1½

MOTOR HOURS 1 2 3 4 5 Next Oil Change

PUMPS

		8 a.m.	10 a.m.	12 Noon	2 p.m.
No. 1	Pressure	785	900		
Model D 300	S.P.M.	66			
	Liner Size	6"			
No. 2	Pressure				
Model C 200	S.P.M.				
	Liner Size	5"			

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1⅛	24½	6	35	1215			2355	1504

General

W.L. F.C. pH.

REMARKS	Time Start	Time Stop	Interval
			2
Boiler Running			
Company Time / Cont'r Time			
			8
Company Time / Cont'r Time			

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
3587	92	3679	6¾	86M	4 17	7" 5¾	2¼	42M	MEDINA

OIL 1963D FUEL WATER

Stands 3066.56 Singles D. Collars 599.45 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly TOTAL 2174.00

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
5	8¾	X16	3-13	10227	35	70	92	6¾			DRILL

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT	10.2	10.2	10.2	10.4
VISCOSITY	46	40	40	46
GEL	1			

Additives: GEL - 1000 lbs. WATER - 1 tanker. KWIK-SEAL - 2 sacks

At Surveys	Degree
3646	3/4

MOTOR HOURS 1 2 3 4 5 Next Oil Change

PUMPS

		4 p.m.	6 p.m.	8 p.m.	10 p.m.
No. 1	Pressure		800	800	800
Model D 300	S.P.M.		66	66	66
	Liner Size		6"	6"	6"
No. 2	Pressure				
Model C 200	S.P.M.				
	Liner Size	5			

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1⅛	35½	6	36	1251			2350	1501

General

W.L. F.C. 11/32 pH. 11

REMARKS	Time Start	Time Stop	Interval
			4
Boiler Running			
Company Time / Cont'r Time			

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher J. Melugh

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by James A. Cocke

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MAR. 13 1969

Rig# 1 Location FINA - GULF TRAIMORE Co. 07 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
3084	152	3236	7½	86M	17	5¾	2¼	49M	

OIL 19280 FUEL FULL WATER 5FT.

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
4	7¾	X16	3-12	10237	30-35	70	257	14			

MUD

	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT	9.6	9.7	9.6	9.5
VISCOSITY	45	47	50	47
GEL				

Additives: GEL. 1500# PELTEX 100# CAUSTIC. 50# WATER.

At Surveys Degree

MOTOR HOURS: 1 2 3 4 5

Next Oil Change

PUMPS

		12 Mn.	2 a.m.	4 a.m.	6 a.m.
No. 1	Pressure	730	725	725	725
Model 300	S.P.M.	70	70	70	70
	Liner Size	6"			6"
No. 2	Pressure				
Model C 300	S.P.M.				
	Liner Size	5½"			5½"

W.L. 13.8 F.C. 7/32 pH 7.

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1½	34	6		1174				2355	1501

General

Stands 537.59 Singles 60.16 D. Collars 597.45 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 9.1 TOTAL 3236.

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
3236	112	3348	7¼	86M	17	5¾	2¼	42M	METEREN

OIL 19350 FUEL WATER

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
4	7¾	X1C	3-12	10237	35	70	370	21¼			DRLG

MUD

	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT	9.4	9.4	9.9	10.1
VISCOSITY	43	40	42	42
GEL				

Additives: CAUSTIC - 100# PELTEX - 200# SPARTON - 1520# WATER -

At Surveys 3316 Degree ¼

MOTOR HOURS: 1 2 3 4 5

Next Oil Change

PUMPS

		8 a.m.	10 a.m.	12 Noon	2 p.m.
No. 1	Pressure	750	750	750	750
Model C 300	S.P.M.	70	70	70	66
	Liner Size	6"			6"
No. 2	Pressure				
Model C 300	S.P.M.				
	Liner Size	5½"			5½"

W.L. 14.8 F.C. 7/32 pH 8

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1½	34	6		1117				2355	1501

General

Stands 2718.00 Singles D. Collars 597.45 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 0 TOTAL 3348

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
3348	88	3436	7¾	86M	17	5¾	2¼	42M	

OIL 19410 FUEL WATER

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
4	7¾	X16	1-22	10237	35	70	458	29			DRLG

MUD

	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT	10.1	10.1	10.2	10.2
VISCOSITY	44	41	41	41
GEL				

Additives: GEL - 100# PELTEX - 150# CAUSTIC - 100#

At Surveys Degree

MOTOR HOURS: 1 2 3 4 5

Next Oil Change

PUMPS

		4 p.m.	6 p.m.	8 p.m.	10 p.m.
No. 1	Pressure		750	750	750
Model C 300	S.P.M.	67	67	67	67
	Liner Size		6"		
No. 2	Pressure				
Model C 300	S.P.M.				
	Liner Size				

W.L. 13.N F.C. / pH 8

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1½	34	6		1179				2355	1501

General

Stands 3738.16 Singles 30.19 D. Collars 597.45 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 0 TOTAL 3436.

REMARKS	Time Start	Time Stop	Interval
RIG SERV.	12.00	12.15	¼
DRLG 8¾" HOLE.	12.15	3.15	3
OBSERVE WELL.	3.15	3.30	¼
DRLG 8¾" HOLE.	3.30	8.00	4½
			8

Company Time Cont'r Time

RIG SERV CHECK BOPS	8.00	8.15	¼
DRLG 8¾ HOLE WOB 10-12	8.15	10.00	1¾
OBSERVE WELL FOR FLOW	10.00	10.15	¼
DRLG 8¾ HOLE	10.15	3.45	5½
SURVEY @ 3316	3.45	4.00	¼
			8

BOILER RUNNING

Company Time Cont'r Time

RIG SERVICE	4.00	4.15	¼
DRLG 8¾ HOLE	4.15	12.00	7¾

Company Time Cont'r Time

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes

B.O.P. Test-Operated _____ Time _____ Results _____

Toolpusher J. Mehl

Approved by [signature]

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MAR. 12 1969

Rig# 1 Location FINA-GULF TRAINORA 807 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
2851	86	2937	6½	71M	4 17	7" 5¾	3" 2¼	43M	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	3	7¾	XIG.	1-32 1-32	9562	35M	75	452	37			IN HOLE.

MUD	12 Mn.	2 a.m.	4 a.m.	8 a.m.	Additives
WEIGHT		9.7	9.6	9.5	WATER.
VISCOSITY		44	43	54	KWIK-SEAL 40#
GEL					GEL. 550#

PUMPS						
No. 1	Pressure		500	425	425	
Model D 300	S.P.M.		50			
	Liner Size	6"			6"	
No. 2	Pressure					
Model D 300	S.P.M.					
	Liner Size	5"			5"	

W.L. 11 F.C. 3/32 pH 9.5

At Surveys	Degree

MOTOR HOURS		Next Oil Change
1		
2		
3		
4		
5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1/8	33	6		1128			3390	1205

General

Stands	2286.32
Singles	30.11
D. Collars	597.45
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	24
TOTAL	2937

OIL	19130
FUEL	52
WATER	7 FT.

REMARKS	Time Start	Time Stop	Time Interval
RIG SERV	1200	12.15	¼"
HOST CIRC. @ 285 MIX MUD.	12.15	1.30	1¼"
DRLG. 8¾" HOLE.	1.30	8.00	6½

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
2937	42	2979	3	71M	17	7¾	2¼	42M	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	3	8¾	XIG	2-12	7662	25	70	474	40			DRLG
	4	8¾	XIG	2-12	10237							

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives
WEIGHT	9.6	9.6			WATER - ½ STREAM
VISCOSITY	85	80			
GEL	1				

PUMPS						
No. 1	Pressure	500	800			
Model D 300	S.P.M.	50	62			
	Liner Size	6"			6"	
No. 2	Pressure					
Model C 300	S.P.M.					
	Liner Size	5"			5"	

W.L. F.C. pH 7.0

At Surveys	Degree

MOTOR HOURS		Next Oil Change
1		
2		
3		
4		
5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1/2	3½	6	28	1121			2390	1203

General

BIT #3 OUT AT 2979

Stands	2346.32
Singles	
D. Collars	597.45
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	5
TOTAL	2979

OIL	19170
FUEL	
WATER	

REMARKS	Time Start	Time Stop	Time Interval
Company Time Cont'r Time			
RIG SERV CHECK B.O.P.S	8.00	8.15	¼A
DRLG 8¾ HOLE	8.15	11.00	2¾
HOIST FOR BIT # 4	11.15	1.00	1¾
CHANGE 4½ PIPE RAMS	1.00	1.15	¼
RUN IN W/ BIT.	3.12	4.00	¾
Company Time Cont'r Time			
BOILER SHUT DOWN @ 11.00 PM			
Company Time Cont'r Time			
RIG SERVICE.	4.00	4.15	¼
SLIP DRLG LINE.	4.15	4.30	¼
RUN IN W/ BIT #4	4.30	5.15	¾
DRLG 8¾ HOLE	5.15	9.15	4
SURVEY @ 2990	9.15	9.30	¼
DRLG 8¾ HOLE	9.30	12.00	2½

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives
WEIGHT		9.7	9.7	9.7	
VISCOSITY		58	47	45	
GEL					

PUMPS						
No. 1	Pressure	800	800	800		
Model D 300	S.P.M.	66	66	66		
	Liner Size	6	6	6		
No. 2	Pressure					
Model 16P	S.P.M.					
	Liner Size	5			5	

W.L. F.C. pH.

At Surveys	Degree
2990	1°

MOTOR HOURS		Next Oil Change
1		
2		
3		
4		
5		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1/2	3H	6	28	1179	35		1355	1501

General

Stands	1467.16
Singles	
D. Collars	597.45
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	21
TOTAL	2084

OIL	19210
FUEL	
WATER	

REMARKS	Time Start	Time Stop	Time Interval
BOILER STARTED @ 5.00 PM			
Company Time Cont'r Time			

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes

B.O.P. Test-Operated _____ Time _____ Results _____ Toolpusher Melvin

Approved by James A. Gibbs

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MAR. 11 19 69

Rig# 1 Location FINA-GULF TRAINOR 607 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
2658		2741	7¾	70M	17	5¼	2¼	42		OIL	19390
										FUEL	60"
										WATER	5 FT.

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	3	7⅞	X 16.	3-13	9562	30-35	70-90	356	21			4 4 0 E.

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT	10.5	10.5	10.5	10.5	WATER & STREAM.		1	
VISCOSITY	52	50	51	50			2	
GEL							3	
PUMPS No. 1 Pressure	800	800	800	800			4	
Model D S.P.M.	66	66	66	66			5	
Liner Size	6"			6"				
No. 2 Pressure								
Model C S.P.M.								
Liner Size	5"			5"				

W.L. 8.2 F.C. 4/32 pH 11.0

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1¼	33	6		1128		2390	1203

General

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
1741	84	2825	7¾	71M	17	5¼	2¼	42M		OIL	19026
										FUEL	
										WATER	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	3	7⅞	X16	2-12	9562	35	80	340	7¾			DRLG

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT	10.5	10.5	10.5	10.6		2778 1½	1	
VISCOSITY	49	47	47	45			2	
GEL							3	
PUMPS No. 1 Pressure	400	800	800	800			4	
Model D S.P.M.	66	66	66	66			5	
Liner Size	6"	6"		6"				
No. 2 Pressure								
Model C S.P.M.								
Liner Size	5"			5"				

W.L. 9.2 F.C. 3/32 pH 11.5

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1¼	33	6		1128		2390	1203

General

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
2825	26	2851	2	71	17	5¼	2¼	42M		OIL	19060
										FUEL	
										WATER	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	3	7⅞	X16	3-13	9562	HD.	70	366	20¾			DRLG.

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT	10.6	10.6		9.6	GEL - 750#		1	
VISCOSITY	45	46		40	THIN - 10		2	
GEL					26 sacks sweet		3	
PUMPS No. 1 Pressure	800	800	800				4	
Model D S.P.M.	65	65	65				5	
Liner Size	6"							
No. 2 Pressure								
Model P S.P.M.								
Liner Size	5"							

W.L. 4.0 F.C. 4/32 pH 9.5

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1¼	22	6		1198		2390	1203

General

Stands	Singles	D. Collars	Other Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly	TOTAL
210638		597.45				39	2741.
2195.80		597.45				14.	2825
2195.80	3010	597.45				13	2851

REMARKS

	Time Start	Stop	Interval
RIG. SERV.	12.00	12.15	¼
DRLG. 8¾" HOLE.	12.15	8.00	7¾
			8

Company Time / Cont'r Time

RIG SERV CHECK BOP	8.00	8.15	¼
DRLG 8¾ HOLE	8.15	10.45	2½
SURVEY @ 2778	10.45	11.00	¼
DRLG 8¾ HOLE	11.00	4.00	5

BOILER SHUT DOWN @ 11 AM.

Company Time / Cont'r Time

RIG SERVICE	4.00	4.15	¼
DRILL 8¾ HOLE	4.15	6.45	2½
LOST CIRC @ 2851			
MIX & SWEEP	6.15	7.00	¾
PUMP DOWN MUD	7.00	8.00	1
CIRC CONDITION MUD	8.00	12.00	4

BOILER STARTED 5.00 PM

Company Time / Cont'r Time

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher J. Mabry

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by Lewis Co Ltd.

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MAR. 10 19 69

Rig# 1 Location FINA-GULF TRAINOR. CO. Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
2413	72	2485	7	60M	9 11	5¾	2 7/8	35M	MESA SITE.

OIL 18870 FUEL 10" WATER 2 FT.

Stands 2015.11 Singles D. Collars 430.15 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 40 TOTAL 2485.

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
2	7¾	41G	3-13/32	9567			460	22½			—

PUMPS

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT	10.4	10.5	10.5	10.5
VISCOSITY	47	46	46	48
GEL				

Additives: GEL 25 50 75 100 DV. 65 1½ GALS. WATER Build Volume.

		12 Mn.	2 a.m.	4 a.m.	6 a.m.
No. 1	Pressure	700	750	750	750
Model D 200	S.P.M.	68	68	68	68
	Liner Size	6"			6"
No. 2	Pressure				
Model C 200	S.P.M.				
	Liner Size	5"			5"

W.L. 10.4 F.C. 2/32 pH. 11.

At Surveys: Degree 3445 1½

MOTOR HOURS: 1 2 3 4 5 — Next Oil Change

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
7/8		9		1082					1203

General: BIT #2 OUT AT 2485

REMARKS	Time Start	Time Stop	Time Interval
RIG SERV.	12.00	12.15	¼
DRLG 9¾" HOLE.	12.15	7.15	7
SURVEY @ 2445'	7.15	7.30	½
P.O.H. FOR #3 BIT.	7.30	8.00	½
No Visitors			8
Company Time	Cont'r Time		

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
2485	48	2533	5½	68M	17	5¾	2 7/8	42.14	

OIL 18910 FUEL WATER

Stands 1594.66 Singles D. Collars 657.45 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 40 TOTAL 2533

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
2	7¾	XIG	3-13/32	9562			460	22½			1 1 1
3	7¾	XIG	3-13/32	9562	30	90	43	5½			DRLG

PUMPS

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT			10.3	10.3
VISCOSITY			55	55
GEL				

Additives: WATER SPARTON - 5000

		8 a.m.	10 a.m.	12 Noon	2 p.m.
No. 1	Pressure			800	800
Model P 360	S.P.M.			66	66
	Liner Size	6"			6"
No. 2	Pressure				
Model C 200	S.P.M.				
	Liner Size	5"			5"

W.L. 8.4 F.C. 3/32 pH. 10.5

At Surveys: Degree

MOTOR HOURS: 1 2 3 4 5 — Next Oil Change

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
7/8	33	6	46	1128				2390	1203

General:

REMARKS	Time Start	Time Stop	Time Interval
RIG SERV CHECK BOPS	8.00	8.15	¼
FINISH TRIP FOR 2ND BIT	8.15	9.00	¾
PICK UP 6 D.C.	9.00	9.45	¾
LAY DOWN 15 SINGLES	9.45	10.30	¾
DRLG 8¾ HOLE	10.30	4.00	5½
No Visitors			8
Company Time	Cont'r Time		

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
2533	85	2618	7¾	68	4 17	5¾	2 7/8	42.	

OIL 18940 FUEL WATER

Stands 984.11 Singles D. Collars 597.45 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 5 TOTAL 2618

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
3	7¾	XIG	3-13/32	9562	30	90	133	13¼			DRLG

PUMPS

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT	10.5	10.6	10.6	10.6
VISCOSITY	52	54	52	48
GEL PH	11.5	11.0	11.0	11.0

Additives:

		4 p.m.	6 p.m.	8 p.m.	10 p.m.
No. 1	Pressure	700	700	800	800
Model P 360	S.P.M.	65	65	65	65
	Liner Size	6"	6"	6"	6"
No. 2	Pressure				
Model C 200	S.P.M.				
	Liner Size	5"			

W.L. 9.6 F.C. 2/32 pH. 11

At Surveys: Degree

MOTOR HOURS: 1 2 3 4 5 — Next Oil Change

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
7/8	33	6		1128				2390	1203

General:

REMARKS	Time Start	Time Stop	Time Interval
RIG SERVICE	4.00	4.15	¼
DRLG 8¾ HOLE	4.15	12.00	7¾
No Visitors			
Company Time	Cont'r Time		

Toico Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher _____

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by _____

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Rig# 1 Location FINA-GULF TRAINORA LK. 6-07 Job# 464 Date MARCH 9 1969

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
3391		3291			4 / 11	7 / 5 3/4	2 7/8	35#

FORMATION: METAR

OIL 1870D FUEL 42-1 WATER 7 FT.

Stands 547.53 Singles D. Collars Other Ft. 430.15 C.B. Ft. Subs. Ft. Ft. Up On Kelly TOTAL 977

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	2	7 7/8	X1GRR	3-35	9567				13 1/4			IN HOLE.

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives
WEIGHT			9.6	10.3	GEL. 4000#
VISCOSITY			42	40	WT. MAT. 17000#
GEL					WATER.

PUMPS					
No. 1	Pressure			350	350
Model D-300	S.P.M.			68	68
	Liner Size	5 1/2"			6"
No. 2	Pressure				
Model C-300	S.P.M.				
	Liner Size	5 1/2"			5"

DV. 68 4 gals. BICARB. 10#

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1/4	3 1/2	6	16	1066			3390	1203

General

IN HOLE 2977

W.L. F.C. pH.

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
2341	50	2391	6	60M	4 / 11	7 / 5 3/4	2 7/8	35#

FORMATION: HEATH

OIL 1870 FUEL WATER

Stands 19 LAID IN LAKE Singles 3009 D. Collars 430.15 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 24 TOTAL 2341

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
		7 3/4	X1G	2-10-22	9567	30	90		18 1/4			DRLG

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives
WEIGHT		10.6	10.5	10.5	WATER-
VISCOSITY		50	50	45	BICARB- 100#
GEL					PAXTEX 50#

PUMPS					
No. 1	Pressure		700	700	700
Model D-300	S.P.M.		67	67	67
	Liner Size	6"			6"
No. 2	Pressure				
Model C-200	S.P.M.				
	Liner Size	5"			5"

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1/4	32	6	16	1082			2370	1203

General

W.L. 15 F.C. 7/32 pH. 12.0

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
2341	72	2413	7 3/4	60M	4 / 11	7 / 5 3/4	2 7/8	35#

FORMATION:

OIL FUEL WATER

Stands 19 24.74 Singles 3012 D. Collars 13015 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 13. TOTAL 2413

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	2	7 3/4	X16	2-10-22	9567	30	90	338	26 3/4			DRLG

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives
WEIGHT			10.5	10.5	GEL- 600#
VISCOSITY			38	50	Lime & Lth - 500#
GEL					Water - 1/2 steam
					PAXTEX - 250#

PUMPS					
No. 1	Pressure		750	750	750
Model D-300	S.P.M.		67	67	67
	Liner Size		6	6	6
No. 2	Pressure				
Model	S.P.M.				
	Liner Size				

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1/4	32	6		1082			2390	1203

General

W.L. F.C. 4/32 pH. 11.5

REMARKS	Time Start	Time Stop	Interval
RIG SERV.	12 10	12 15	1/4
MIX MUD	12 15	2 30	2 1/4
DISPLACE HOLE W/WT. MUD NO. 5	2 30		
RAN IN TO 2264.		3 15	3/4
PULL UP TO 977. BROW	3 15		
KELLY MIX MUD.		8 00	4 3/4
DISILTER DOWN			
Company Time / Cont'r Time			
RIG SERV	8 00	8 15	1/4
DISPLACE HOLE W/WT. MUD NO. 5	8 15	8 30	1/4
FINISH RUNNING IN HOLE	8 30	9 15	3/4
BREAK CIRC CLEAN TO BOTTOM	9 15	10 00	3/4
DRLG 7 3/4 HOLE	10 00	4 00	6
			8
DISILTER DOWN			
Company Time / Cont'r Time			
RIG SERVICE	4 00	4 15	1/4
DRLG 7 3/4 HOLE	4 15	12 00	7 3/4
DESILTER DOWN			
Company Time / Cont'r Time			

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher J. Melvyn

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by James C. Tarbet

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 5 19 69

Rig# 1 Location FINA GOLF TRAINOR LK. 507 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
2291				60	11	5¾	2¼	35	

OIL 10450 FUEL 4'4" WATER

Stands 1831.37 Singles D. Collars 430.15 Other Ft. C.a. Ft. Subs. Ft. Ft. Up On Kelly 12' TOTAL 2291

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT				11.2	CAL-GEL 2#		1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS No. 1 Pressure / Model / S.P.M. / Liner Size — No. 2 Pressure / Model / S.P.M. / Liner Size

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
7/8	38	6					1290	1903

General PLUG DOWN @ 12 AM TRIP PLUG + 110 BAGS OF CEMENT 1% CACL2 DROPPED AT 2075' SQUEEZED 15 BBLS LEFT SHUT IN

W.L. F.C. pH.

REMARKS	Time Start	Time Stop	Time Interval
RIG SERVICE	12:00	12:15	¼
RUN IN TO RUN PLUG	12:15	1:00	¾
RUN PLUG NO 3	1:00	2:15	1¼
WOC	2:15	6:15	4
CONDITION MUD	6:15	7:30	1¼
TRIP OUT	7:30	8:00	½
Company Time	Cont'r Time		

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
2291	274	2565	9-15	10-15	11	5¾	2¼	130	

OIL 10550 FUEL 1855.40 WATER

Stands 1855.40 D. Collars Other Ft. 430.15 C.S. Ft. Subs. Ft. Ft. Up On Kelly TOTAL 0

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
1	1	7¾	517	2-15	9567	10-15	130	274	9			

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY					PETTET 100#		2	
GEL					SODA-ASH 100#		3	
							4	
							5	

PUMPS No. 1 Pressure 650 / Model / S.P.M. / Liner Size — No. 2 Pressure 700 / Model / S.P.M. 60 / Liner Size 6"

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip

General 1 3 1 6 32 1050 2390 1903

W.L. 0 F.C. 6" pH. 6

REMARKS	Time Start	Time Stop	Time Interval
RIG SERV. B.O.P CHECK.	8:00	8:15	¼
PULL OUT.	8:15	9:00	¾
RUN IN W/ NO 2 BIT.	9:00	10:00	1
BREAK CIRC. CLEAN TO BTM.	10:00	3:00	5
CLEAN FROM 1812 TO 2324.	3:00	3:45	¾
PULL UP TO SURFACE CSG IN 6	3:45	4:00	¼
CLEAN MUD TANKS.			
Company Time	Cont'r Time		

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION LIME
2565	16	2581	1-15	6	11	5¾	2¼	35	

OIL 11620 FUEL WATER

Stands 1655.46 Singles D. Collars Other Ft. 430.15 C.S. Ft. Subs. Ft. Ft. Up On Kelly 0 TOTAL 2124

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
1	1	7¾	XIC	7-12	9567	60M	11	290	4½			

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT				10.0	GEL - 6000#		1	
VISCOSITY				50	DUAL - 66 GALS		2	
GEL					SPARTON - 28500#		3	
					B.CARB - 100#		4	
							5	

PUMPS No. 1 Pressure / Model / S.P.M. / Liner Size — No. 2 Pressure / Model / S.P.M. / Liner Size

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
7/8	31	6		1050			2390	1903

General

W.L. F.C. pH.

REMARKS	Time Start	Time Stop	Time Interval
RIG JERK	4:00	4:15	¼
CLEAN MUD TANKS	4:15	5:00	¾
MIXING NEW MUD VIS TO 40 TO MIX WT. MATERIAL 10.5	5:00	12:00	7
Company Time	Cont'r Time		

Totco Ring on Bit No. D.P. Calipered Date Results Boiler in Operation Toolpusher J. McLeyde

B.O.P. Test-Operated Time Results Approved by James A. Conkle

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Rig# 1 Location FINA GULF TRAINOR 1K G 07 Job# 464 Date MARCH 7 1969.

Tour 1

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	Drill Collars No.	O.D.	I.D.	Wgt.	Formation	Oil	Fuel	Water	Stands
2103	132	2235	7 3/4	60.	2 / 11	9 / 5 3/4	3 / 2 7/8	35		18290	5' 1"		1774 11

Bits No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	Condition
2	8 3/4	XIG	7-22	9567	25.	95	160	9 1/2			

D. Collars 430.15

Mud	12 Mn.	2 a.m.	4 a.m.	6 a.m.
Weight	10.0	9.7	9.6	9.6
Viscosity	45	40	40	40
Gel				

Additives: GEL - 2000# ; UNI - 6# - 2 Cal

Pumps		12 Mn.	2 a.m.	4 a.m.	6 a.m.
No. 1 Model 0 300	Pressure	600	600	600	600
	S.P.M.	64	64	64	64
	Liner Size	6	6	6	6
No. 2	Pressure				

Size	Trips	No. Lines	Ton Miles	Total Miles	Slip Feet or Cut	Feet Left on Spool	Next Slip
1 1/8	30	6		997		2390	1203

General: NEW LINER AND HEAD RUBBERS No 1 pump power side Clutch [illegible] also

Remarks	Start	Stop	Interval
RIG SERVICE.	12.00	12.15	1/4
DRLG 8 3/4 Hole	12.15	8.00	7 3/4

DESILTER RUNNING 8 HRS.

Company Time / Cont'r Time

Tour 2

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	Drill Collars No.	O.D.	I.D.	Wgt.	Formation	Oil	Fuel	Water	Stands
2235	56	2291	3 1/4	60 M	11	5 3/4	2 7/8	35 M	METER	18360			1824 39

Bits No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	Condition
2	8 3/4	XIG	3-13/32	9567	30	100	216	12 3/4			IN HOLE.

D. Collars 430.15; Ft. Up On Kelly 14; Total 2291

Mud	8 a.m.	10 a.m.	12 Noon	2 p.m.
Weight	9.4	9.3	9.9	10.6
Viscosity	38	37	40	39
Gel				

Additives: WT. MAT. 26500# ; WATER

Pumps		8 a.m.	10 a.m.	12 Noon	2 p.m.
No. 1 Model D. 300	Pressure	600	576		
	S.P.M.				
	Liner Size	6"			6"
No. 2 Model C. 900	Pressure				
	S.P.M.				
	Liner Size	5"			5"

Size	Trips	No. Lines	Ton Miles	Total Miles	Slip Feet or Cut	Feet Left on Spool	Next Slip
1 1/8	30	6		997		2390	1203

General: CHANGED GLAND PACKING IN D300 O.D.S.

Remarks	Start	Stop	Interval
RIG SERV. B.O.P. CHECK.	8.00	8.15	1/4
DRLG 8 3/4 HOLE	8.15	11.30	3 1/4
WELL FLOWING. MIX MUD	11.30	3.30	4
PUMP DOWN MUD MIX SAME	3.30	4.00	1/2

Well was not allowed to flow except while bleeding off while pumping mud down drill pipe to kill well J.A.

DISILTER 3 1/4 HRS. 8

Company Time / Cont'r Time

Tour 3

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	Drill Collars No.	O.D.	I.D.	Wgt.	Formation	Oil	Fuel	Water	Stands
2291	—	0	—	60 M	4 / 11	7 / 5 3/4	2 7/8	35 M	METER	18420			1934.39

Bits No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	Condition
2	8 3/4	XIG	[illegible]	9567			216	12 3/4			

D. Collars 430.15; Ft. Up On Kelly 14; Total 2291

Mud	4 p.m.	6 p.m.	8 p.m.	10 p.m.
Weight	10.3	10.5	10.3	10.3
Viscosity	31	33	37	45
Gel				

Additives: SPARTON - 23500# ; GEL - 1700# ; [illegible]ITEX - 50#

Pumps		4 p.m.	6 p.m.	8 p.m.	10 p.m.
No. 1 Model [illegible]	Pressure				
	S.P.M.				
	Liner Size	6"			
No. 2 Model C	Pressure				
	S.P.M.				
	Liner Size	5"			

Size	Trips	No. Lines	Ton Miles	Total Miles	Slip Feet or Cut	Feet Left on Spool	Next Slip
1 1/8	30 1/2	6	21	1018		2390	1203

General:

Remarks	Start	Stop	Interval
RIG SERV	4.00	4.15	1/4
WELL FLOWING MIX MUD	4.15	7.00	2 3/4
PUMP DOWN MUD TO KILL WELL	7.00	7.30	1/2
MIX MUD	7.30	10.30	3
HOIST OUT TO RUN PLUG	10.30	12.00	1 1/2

8

DISILTER NOT RUNNING

Company Time / Cont'r Time

Totco Ring on Bit No. ______ D.P. Calipered Date ______ Results ______ Boiler in Operation Yes Toolpusher [signature]

B.O.P. Test-Operated ______ Time ______ Results ______ Approved by [signature]

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Rig# 1 Location FINA GULF TRAINOR LK C-07 Job# 1164 Date MARCH 6 19 69

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
		1075			11.	5 1/2	2 1/2	38		OIL	18110
										FUEL	6
										WATER	

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
1	7 7/8	X16	3-15	9567							

MUD

	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT	10.9			10.1
VISCOSITY	45			45
GEL				

Additives: 25S BAR SPERTON.

PUMPS

	No. 1	No. 2
Model		
Pressure		
S.P.M.		
Liner Size		

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1 1/8	29.	6	17	965			2390	1283

General

W.L. F.C. pH.

At Surveys Degree	MOTOR HOURS	Next Oil Change
	1	
	2	
	3	
	4	
	5	

Stands 159 2/3 6 | Singles | D. Collars 430.15 | Other Ft. | C.B. Ft. | Subs. Ft. | Ft. Up On Kelly 8 | TOTAL 2056

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
		2075		58M	11	5 3/4	2 2/8	35M		OIL	18180
										FUEL	
										WATER	

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
2	7 7/8	X16	9-15	9567							

MUD

	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT				
VISCOSITY				
GEL				

PUMPS

	No. 1	No. 2
Model	D 300	C 300
Liner Size	6"	5"
Pressure		
S.P.M.		
Liner Size	6"	5"

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1 7/8	30	6	32	997			2390	1283

General RAN PLUG @ 2-100 SKS OF CEMENT 2% CaCl2 PLUG DOWN 950 SQUEEZED 10 BBLS. HELD PRESS FOR

W.L. F.C. pH.

At Surveys Degree	MOTOR HOURS	Next Oil Change
	1	
	2	
	3	
	4	
	5	

Stands 0 | Singles | D. Collars 430.15 | Other Ft. | C.B. Ft. | Subs. Ft. | Ft. Up On Kelly | TOTAL 0

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
2075	150	2075	5 3/4	59.M	4	7	2 2/8	35M	MIS-RUN	OIL	18230
1715	28	2103			11	5 3/4				FUEL	
										WATER	

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
3	7 7/8	X16	3-15	9567	9.M	80	150	4	CEMENT		
					25.	90	178	17 1/4	4 1/4 HOLE		DRLG

MUD

	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT				
VISCOSITY				
GEL				

Additives: PELTEX - 100# WATER

PUMPS

	No. 1	No. 2
Model	D 300	C 200
Liner Size	6"	5"
Pressure		
S.P.M.		
Liner Size	6"	5"

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1 1/8		6		997			1290	RAN 2

General

W.L. F.C. pH.

At Surveys Degree	MOTOR HOURS	Next Oil Change
	1	
	2	
	3	
	4	
	5	

Stands 16 53.46 | Singles | D. Collars 430.15 | Other Ft. | C.B. Ft. | Suos. Ft. | Ft. Up On Kelly 3.1. | TOTAL 2103

REMARKS

	Time Start	Time Stop	Interval
MIX WT MATERIAL	12:00	12:30	1/2
PUMP DOWN MUD TO KILL SALT WATER FLOW.	12:30	2:00	1 1/2
MIX WT MATERIAL	2:00	3:30	1 1/2
PUMP DOWN MUD	3:30	4:30	1 1/2
MIX WT MATERIAL	4:30	6:00	1 1/2
HOIST W/PLUG B.T.	6:00	8:00	2.
DESILTER SHUT DOWN			

Company Time / Cont'r Time

RIG SERV B.O.P. CHECK.	8:00	8:15	1/4
RUN IN TO SQUEEZE AND	8:15		
RUN #2 PLUG		9:00	3/4
RIG TO CEMENT.	9:00	9:15	1/4
CEMENT AND SQUEZE HOLD	9:15	10:00	3/4
W/ 500 P.S.I. FOR 1/2 HRS.	10:00	10:30	1/2
PULL OUT OF HOLE	11:30	12:15	3/4
W.O.C.	12:15	3:15	3
RUN IN TO FISH FOR PLUG.	3:15	4:00	3/4
CHANGED OIL IN POWER END OF #2 PUMP AND IN #1-2 AGITATER. DESILTER RAN 0 HRS.			

Company Time / Cont'r Time

RIG SERV	4:00	4:15	1/4
CONDITIONING MUD	4:15	6:00	1 3/4
FINISH RUNNING IN FELD	6:00		
PLUG @ 1935 TO 2075		6:15	1/4
DRLG OUT CEMENT	6:15	10:15	4
DRLG 7 3/4 HOLE	10:15	12:00	1 3/4
DESILTER RUNNING 1 HRS			

Company Time / Cont'r Time

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation _____ Toolpusher _____

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by _____

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 5 19 67

Rig# 1 Location FINA GULF TRINOR LK E07 Job# H641

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
2075					11	7	2¼	88.	
					11	5¼			

OIL 17990 FUEL 6'10" WATER

Stands 16.92.24 Singles D. Collars 430.15 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 19 TOTAL 2075 Next Slip

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
1	9¾	X16.	3-14	2467			1075	09¼			

MUD

	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT	10.2			
VISCOSITY				
GEL				

Additives: Gel

At Surveys Degree

MOTOR HOURS: 1. 2. 3. 4. 5.

Next Oil Change

PUMPS

No. 1	Model	Liner Size
		Pressure
	S.P.M.	
No. 2	Model	Liner Size
		Pressure
	S.P.M.	

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
12	14	6	28	931		2390	1303

General

2075 F.C. pH:

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
—	2075			59M	4	7	2¼	35M	
					11	5¾			

OIL 18020 FUEL WATER

Stands 14.19.18 Singles D. Collars 430.15 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 8 TOTAL 1892 Next Slip

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
2	8¾	X16.	3-15	7567							

MUD

	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT				
VISCOSITY				
GEL				

Additives: WATER. PELTEX 250#

At Surveys Degree

MOTOR HOURS: 1. 2. 3. 4. 5.

Next Oil Change

PUMPS

No. 1	Model D 300	Liner Size 6"
		Pressure
	S.P.M.	
No. 2	Model C 300	Liner Size 5"
		Pressure
	S.P.M.	

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
VS 8½	6	17	904			3390	1303

General

W.L. F.C. pH.

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
1850	206	2056	2¾	29.M	4	7	2¼	35M	
					11	5¾			

OIL FUEL WATER

Stands 15.9.26 Singles D. Collars 430.15 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 8 TOTAL 2056 Next Slip

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
2	7¾	X16	3-15	9567	8.	90	206	2¾			

MUD

	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT	9.1			
VISCOSITY	38			
GEL				

Additives: PELTEX - 150# SPARTON - 19000# GEL. - 1500# SODA ASH - 100#

At Surveys Degree

MOTOR HOURS: 1. 2. 3. 4. 5.

Next Oil Change

PUMPS

No. 1	Model D 300	Liner Size 6"
		Pressure
	S.P.M.	
No. 2	Model C 300	Liner Size 5"
		Pressure
	S.P.M.	

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1½	1.5	1		948		3390	1303

General

W.L. F.C. pH.

REMARKS	Time Start	Time Stop	Time Interval
Mix Mud.	12.00	12.30	½
Hoist @ 2075	12.30	1.30	1
Run in open end pick up. 14 singles	1.30	2.45	1¼
Rig to Run plug No 1	2.45	3.45	1
Run plug No 1	3.45	4.30	¾
Woc	4.30	8.30	4
RAN PLUG #1 - 100 BAGS OF CEMENT + 2% CACL2 PLUG DOWN @ 4.30 A.M.			
Company Time Cont'r Time			
L.D.D.P.	8.00	10.15	2¼
Run in Feet Plugs 1830	10.15	11.15	1
Circ. Hole Clean.	11.15	4.00	4¾
Condition Mud.			4½
Company Time Cont'r Time			8
Rig Serv	4.00	4.15	¼
Rig out Cement from 1850	4.15		
To 2056		7.00	2¾
Well flowing salt water @ 10 P.M. Shut in	7.00		
Mix Mt Material to 10.3, vis 45	12.00		5
Company Time Cont'r Time			8

Totco Ring on Bit No. D.P. Calipered Date Results Boiler in Operation Yes Toolpusher Jim Mabry

B.C.P. Test-Operated Time Results Approved by James A. Coates

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date March 4 1969

Rig# 1 Location Ford Gulf Trainor Lk. C-07 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL	WATER
1059.					11	6¾	2¼	35M		17850	3'6"	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	1	9⅞	X1C	3-14	3467			1059	36¼			

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives
WEIGHT			10.3	[illegible]	6400# Cel.
VISCOSITY			42		[illegible]
GEL					310 SAX SPARTON.
					200 SODA ASH

PUMPS					
No. 1	Pressure				
Model	S.P.M.				
	Liner Size				
No. 2	Pressure				
Model	S.P.M.				
	Liner Size				

W.L. F.C. pH.

At Surveys Degree	MOTOR HOURS	Next Oil Change
	1	
	2	
	3	
	4	
	5	

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1¼	27	6		903.			2390.	1203

General

Stands	15932
Singles	
D. Collars	430.15
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	4
TOTAL	

REMARKS	Time Start	Time Stop	Time Interval
Well Flowing SALT WATER.	12⁰⁰		
Mixing Mud.		7⁰⁰	7
Rig to Bump Down mud.	7⁰⁰	8⁰⁰	1.
Well was not allowing salt water except while displacing Mud off well & displacing mud down D.P. J.R.			
Company Time — Cont'r Time			
Rig Serv. - B.O.P. CHECK	8⁰⁰	8¹⁵	¼
Well Flowing SALT WATER		10¹⁵	2
Pump down 350 BBLS mud	10¹⁵		
mix mud to bring wt. to 10.3		4⁰⁰	5¾
To 10³ PR Gal vis 45			
Well was not allowed to flow except as above J.R.			
Company Time — Cont'r Time			
Rig Serv	4⁰⁰	4¹⁵	¼
Well Flowing Salt Water	4¹⁵	5⁰⁰	¾
Pump Down 320 BBLS Mud	5⁰⁰	8⁰⁰	3
Drlg 8¾ Hole Losing mud	5²⁰		
Building Volume in Tank	7⁰⁰		
Mix Mud To Bring wt. to 10.3		12⁰⁰	4
Vis to 45			
Well was not flowing except while displacing mud down drill pipe J.R.			
Company Time — Cont'r Time			

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL	WATER
654	—	2059		56M	11	5¾	2¼	32M		17890		

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	1	9⅞	X1C	3-14	3467			1059	36¼			

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives
WEIGHT		9.4	10.3	10.4	GEL 6000#
VISCOSITY		40	44	43	WT mat 13800#
GEL					WATER.
		mix mud -			BICARB SODA 200#

PUMPS					
No. 1	Pressure				
Model D 300	S.P.M.				
	Liner Size	6"			6"
No. 2	Pressure				
Model C 300	S.P.M.				
	Liner Size	5"			5"

W.L. F.C. pH.

At Surveys Degree	MOTOR HOURS	Next Oil Change
	1	
	2	
	3	
	4	
	5	

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1¼	27	6		903			2390	1203

General

Stands	15932
Singles	
D. Collars	430.15
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	4
TOTAL	2059

REMARKS	Time Start	Time Stop	Time Interval
Well was not allowed to flow except as above J.R.			
Company Time — Cont'r Time			

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL	WATER
2059	16	2075	3	56M	4	7						
					11	5¾	2¼	32M				

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	1	7⅞	X1C	3-14	2467	15	80	1075	29¼			DRLG

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives
WEIGHT	11.0	10.1			WT. MAT. - 1300#
VISCOSITY	46	45			GEL - 3000#
GEL					SODA ASH - 100#
					WATER

PUMPS					
No. 1	Pressure		350		
Model D 300	S.P.M.		32		
	Liner Size	6"			
No. 2	Pressure				
Model C 300	S.P.M.				
	Liner Size	5"			

W.L. F.C. pH.

At Surveys Degree	MOTOR HOURS	Next Oil Change
	1	
	2	
	3	
	4	
	5	

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
1¼	27	6		903			2390	1203

General

Stands	16334
Singles	
D. Collars	430.15
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	19
TOTAL	2075

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher J. Mott

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by James A. Canfield

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 3 19 69

Rig# 1 Location FINA GULF TRINOR LK. G07 Job# 464

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
1142	401	1543	7½	50M	11	5¾	2 7/8	35M			

	OIL	17660
	FUEL	43"
	WATER	

Stands 1072.74
Singles
D. Collars 430.15
Other Ft.
C.B. Ft.
Subs. Ft.
Ft. Up On Kelly 41
TOTAL 1543

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	1	8¾	XIG.	3-14	2467	25	100	542	12¼			D.L.C.

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives	At Surveys	Degree	MOTOR HOURS	Next Oil Change
WEIGHT	8.7	8.7	8.7	8.7		1390	1¾	1	
VISCOSITY	29	29	29	29				2	
GEL								3	

PUMPS													
No. 1	Pressure	800	800	800	800							4	
Model	S.P.M.	64	64	64	64							5	
	Liner Size	6"	6"	6"	6"								
No. 2	Pressure												
Model	S.P.M.												
	Liner Size												

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1⅛	37	6		903				2390	1203

General

W.L. F.C. pH.

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
1543	992	1835	7½	50M	11	5¾	2 7/8	35M			

	OIL	17740
	FUEL	
	WATER	

Stands 1382.24
Singles
D. Collars 430.15
Other Ft.
C.B. Ft.
Subs. Ft.
Ft. Up On Kelly
TOTAL 1835.

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	1	8¾	XIG.	3-14	2467	25	110	935	19¼			

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives	At Surveys	Degree	MOTOR HOURS	Next Oil Change
WEIGHT	8.6	8.7	8.7	8.6	WATER	1690	¾	1	
VISCOSITY	28	28	28	28				2	
GEL								3	

PUMPS													
No. 1	Pressure	800	800	800	800							4	
Model D 360	S.P.M.	66	66	66	66							5	
	Liner Size	6"			6"								
No. 2	Pressure												
Model C 200	S.P.M.												
	Liner Size	5"			5"								

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1⅛	37	6		903				2390	1203

General PUT NEW LINER—ROD—HEAD RUBBERS CHAMP PACKING MTEX IN #2 PUMP. O.D.S.

W.L. F.C. pH.

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
1835	224	2059	6½	58M	11	5¾	2 7/8	35M			

	OIL	1779
	FUEL	
	WATER	

Stands 1593.24
Singles
D. Collars 430.15
Other Ft.
C.B. Ft.
Subs. Ft.
Ft. Up On Kelly 8
TOTAL

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	1	8¾	XIG.	3-14	2467	25	100	1059	26¼			DRLG

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives	At Surveys	Degree	MOTOR HOURS	Next Oil Change
WEIGHT	8.7	8.7	8.7	8.6	WATER	2037	1.0	1	
VISCOSITY	28	28	28	28				2	
GEL								3	

PUMPS													
No. 1	Pressure	800	800	800	800							4	
Model D 360	S.P.M.	66	66	66	66							5	
	Liner Size	6"			6"								
No. 2	Pressure												
Model C 200	S.P.M.												
	Liner Size	5"			5"								

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
1⅛		6		903				2390	1203

General

W.L. F.C. pH.

REMARKS	Time Start	Time Stop	Time Interval
RIG SERVICE	12.00	12.15	¼
DRLG 8¾ HOLE	12.15	3.00	2¾
SURVEY @ 1390	3.00	3.15	¼
DRLG 8¾ HOLE	3.15	8.00	4¾
DESILTER RUNNING 8 HRS			
Company Time Cont'r Time			
RIG SER. B.O.P CHECK	8.00	8.15	¼
DRLG 8¾" HOLE.	8.15	1.15	5
SURVEY @ 1690.	1.15	1.30	¼
DRLG 8¾" HOLE.	1.30	4.00	2½
DESILTER RUN. 8 HRS.			8
Company Time Cont'r Time			
RIG SERV	4.00	4.15	¼
DRLG 8¾ HOLE	4.15	10.00	5¾
SURVEY @ 2037	10.00	10.15	¼
DRLG 8¾ HOLE	10.15	11.00	¾
WELL BLOWING TO SHUT IN	11.00	12.00	1
MIX MUD			
FLOWING SALT WATER			
SHUT IN PRESSURE 200 PSI.			8
Well only flowed about 20 mins then was shut in for			
DESILTER RUN 8 HRS			
Company Time Cont'r Time			

Totco Ring on Bit No: D.P. Calipered Date Results Boiler in Operation Yes Toolpusher J. McHugh

B.O.P. Test-Operated Time Results Approved by James A. Gibbs

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 2 19 69

Rig# 1 Location FINA GULF TRANJOR LK. CO7. Job# 464

Run 1

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL	WATER
640					8	9 7/6	2 1/2	35		17480.	5'	

BITS No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
4A	11 7/8	413J.									

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT				
VISCOSITY				
GEL				

Additives

At Surveys Degree	MOTOR HOURS	Next Oil Change
	1	
	2	
	3	
	4	
	5	

PUMPS					
No. 1	Pressure				
Model	S.P.M.				
	Liner Size				
No. 2					
Model	S.P.M.				
	Liner Size				

W.L. F.C. pH.

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1 1/2	27	6		446		1290	1203

General

Stands 33569 Singles D. Collars 239.07 Other Ft. C.B. Ft. Subs. Ft. 420. Ft. Up On Kelly 20. TOTAL 595-

REMARKS	Time Start	Stop	Interval
DRIG. MOUSE HOLE	12 00	1 00	1
HOOK up SUCTION to PIT	1 00	2 30	1 1/2
DRIG MOUSE HOLE.	2 30	3 30	1
RUN IN w/ B.T.	3 30	4 15	3/4
WORK ON MOUSE HOLE.	4 15	5 00	3/4
CHANGE PACKING IN SWIVEL	5 00	6 00	1
WORK on pump	6 00	6 30	1/2
WORK on BOP.	6 30	7 00	1/2
Pressure BOP to 1000 psi.	7 00	7 30	1/2
DRIG. on FLAT.	7 30	8 00	1/2
Top of Flat @ 595-			

Company Time Cont'r Time

Run 2

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION mCBR	OIL	17540	735.21
640	355	995	4 1/2	40M	7	6 1/4	2 1/2	350		FUEL		
										WATER		

BITS No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
1	11 7/8	XT3G	OPEN		5M	75	5				IN HOLE

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT				
VISCOSITY				
GEL				

Additives WATER. SODA-ASH. 100F.

At Surveys Degree	MOTOR HOURS	Next Oil Change
	1	
	2	
	3	
	4	
	5	

PUMPS					
No. 1	Pressure	400	400	400	400
Model D 300	S.P.M.				
	Liner Size	6"			6"
No. 2	Pressure				
Model C 300	S.P.M.				
	Liner Size	5"			5"

W.L. F.C. pH.

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1 1/2	27	6		886		2390	1203

General

Stands Singles D. Collars Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly TOTAL 795.

REMARKS	Time Start	Stop	Interval
RIG SERV. B.O.P CHECK.	9 00	9 15	1/4
DRAG. OUT SHOE.	9 15	11 15	2
CLEAN 12" HOLE TO 995	11 15	3 45	4 1/2
CIRC. HOLE CLEAN.	3 45	4 00	1/4
DESILTER NOT IN USE.			8

Company Time Cont'r Time

Run 3

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	17600
1000	145	1145	4 3/4	45.M	8	6 1/4	2 1/8	350		FUEL	
										WATER	

BITS No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
1	7 3/4	XIGJ	3-14	2467			145	4 3/4			

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT				
VISCOSITY		WATER BASE		
GEL				

Additives

At Surveys Degree	MOTOR HOURS	Next Oil Change
	1	
	2	
	3	
	4	
	5	

PUMPS					
No. 1	Pressure				
Model D 300	S.P.M.				
	Liner Size	6"			
No. 2	Pressure				
Model C 300	S.P.M.				
	Liner Size	5 1/2"			

W.L. F.C. pH.

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1 1/2	29	6	17	903		1290	1203

General

Stands 60891 Singles 6245 D. Collars 430.15 Other Ft. C.B. Ft. Subs. Ft. Ft. Up On Kelly 0 TOTAL 1145.

REMARKS	Time Start	Stop	Interval
RIG SERV	4 00	4 15	1/4
TRIP To Change BIT 8 3/4	4 15		
Lay Down 7 SINGLES 1 9" DC.		5 00	3/4
CLEAN MUD TANKS	5 00	6 30	1 1/2
RUN w/ BIT 8 3/4	6 30	7 15	3/4
DRLG 12" hole	7 15	12 00	4 3/4
DESILTER STARTED 10:00 PM.			

Company Time Cont'r Time

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher J. Mabry

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by _____

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date MARCH 1 19 62

Rig# 1 Location FINA GULF TRANIOR LK 607 Job# METER

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
L.A.										OIL	17300
										FUEL	2'2"
										WATER	Full

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD

	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT				
VISCOSITY				
GEL				

Additives:

At Surveys Degree:

MOTOR HOURS: 1 | 2 | 3 | 4 | 5

Next Oil Change:

PUMPS

No. 1	Pressure																	
Model	S.P.M.																	
	Liner Size	6"																
No. 2	Pressure																	
Model	S.P.M.																	
	Liner Size	6"																

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
18	27	6		936				3390	1205

General:

W.L. F.C. pH.

Stands:

Singles:

D. Collars:

Other Ft.:

C.B. Ft.:

Subs. Ft.:

Ft. Up On Kelly:

TOTAL:

REMARKS

Time Start	Time Stop	Interval
12.00	8.00	8

W.O.C.

DESILTER DOWN.

Company Time / Cont'r Time

W.O.C.

8.00	4.00	8

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
										OIL	
										FUEL	
										WATER	

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD

	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT				
VISCOSITY				
GEL				

Additives:

At Surveys Degree:

MOTOR HOURS: 1 | 2 | 3 | 4 | 5

Next Oil Change:

PUMPS

No. 1	Pressure																	
Model	S.P.M.																	
	Liner Size	6"																
No. 2	Pressure																	
Model	S.P.M.																	
	Liner Size	6"																

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
18	27	6		936				3390	1205

General:

W.L. F.C. pH.

Stands:

Singles:

D. Collars:

Other Ft.:

C.B. Ft.:

Subs. Ft.:

Ft. Up On Kelly:

TOTAL:

Company Time / Cont'r Time

W.O.C. NIPPLING U.P.

4.00	11.00	7
11.00	12.00	1

BIG UP AND MAKE MOUSE HOLE.

PRESS BLIND RAMS TO 1500 PSI. FOR 15 MINS.

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
640	—	640								OIL	
										FUEL	
										WATER	

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD

	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT				
VISCOSITY				
GEL				

Additives:

At Surveys Degree:

MOTOR HOURS: 1 | 2 | 3 | 4 | 5

Next Oil Change:

PUMPS

No. 1	Pressure																	
Model	S.P.M.																	
	Liner Size	6"				6"												
No. 2	Pressure																	
Model	S.P.M.																	
	Liner Size	5½"				5½"												

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
18	27	6		886				3390	1203

General:

CHANGED OIL IN SWIVEL

W.L. F.C. pH.

Stands:

Singles:

D. Collars:

Other Ft.:

C.B. Ft.:

Subs. Ft.:

Ft. Up On Kelly:

TOTAL:

DESILTER DOWN.

Company Time / Cont'r Time

		8

Totco Ring on Bit No. ____ D.P. Calipered Date ____ Results ____ Boiler in Operation Yes Toolpusher J. Mabry

B.O.P. Test-Operated ____ Time ____ Results ____ Approved by Glenn Cooke

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date Feb 28 19 68

Rig# 1 Location FINA GULF TRAILER PARK GOT Job# .....

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
529	112	640	5	39 M.	7	6¾	2⅛	28#			

	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
BITS		17½	REAM		201K	70	100			640	18½	
	A	12¼	4T35	12-12	437294							

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT	9.9	9.9		9.9	GEL - 1500#		1	
VISCOSITY	93	77		75	WATER.		2	
GEL							3	
PUMPS No. 1 Pressure	500	450		500			4	
Model 300 S.P.M.	64	62		62			5	
Liner Size	7½			7½				
No. 2 Pressure								
Model 200 S.P.M.								
Liner Size	5"			5"				

W.L. F.C. pH.

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet	Slip Cut	Feet Left on Spool	Next Slip
17½	21	6	10	836			2390	1203

General

Stands 366.12
Singles —
D. Collars 232.07
Other Ft.
CHEMER 36½
Subs. Ft. 8.20
Ft. Up On Kelly 11
TOTAL 640

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
640											

	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
BITS												

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT					RAN 20 JOINTS OF 13⅜" - 54.72#			
VISCOSITY					J55 SIC R.2 CSG. @ 645'			
GEL					CEMENTED AT 630' WITH			
PUMPS No. 1 Pressure					600 BAGS OF COM. CEMENT			
Model 8 S.P.M.					PLUG DOWN AT 400 PM			
Liner Size								
No. 2 Pressure								
Model S.P.M.								
Liner Size								

W.L. F.C. pH.

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet	Slip Cut	Feet Left on Spool	Next Slip
17½	27	6		486			1390	1293

General DID NOT GET CEMENT RETURNS

Stands 366.12
Singles
D. Collars 232.07
Other Ft.
CHEMER 26½
Subs. Ft. 8.20
Ft. Up On Kelly 11
TOTAL 640

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION		
640											

	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
BITS												

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT					FELT FOR CEMENT AT 7:00 PM			
VISCOSITY					FOUND AT 80' CEMENTED			
GEL					THROUGH 1" PIPE WITH 135 BAGS			
PUMPS No. 1 Pressure					OF CEMENT 3% CACL2 CEMENT			
Model 8 S.P.M.					RETURNS AT 7:45 PM			
Liner Size 6"				6"				
No. 2 Pressure								
Model S.P.M.								
Liner Size 5"				5"				

W.L. F.C. pH.

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet	Slip Cut	Feet Left on Spool	Next Slip
17½	27	6		886			2390	1203

General CHANGED - DEMCO VALVE & SEAT ON MUD TANK
DIT WELL WITH D-300

Stands 366.12
Singles
D. Collars 232.07
Other Ft.
C.B. Ft.
Subs. Ft.
Ft. Up On Kelly
TOTAL

REMARKS	Time Start	Time Stop	Interval
RIG SERV	12.00	12.15	¼
REAMING 12¼ TO 17½ HOLE	12.15	3.45	3½
TRIP FOR BALLED UP REAMER	3.45	[illegible]	
RUN IN HOLE		5.30	1¾
REAMING 12¼ TO 17½ HOLE	5.30	7.00	1½
CIRC MIX BEFOR MAKE DUMMY	7.00		
TRIP		7.30	½
DUMMY TRIP	7.30	8.00	½
			8
DESILTER RUNNING			

Company Time / Cont'r Time

RIG SERVICE.	8.00	8.15	¼
CIRC TO RUN CASING	8.15	8.45	½
HOIST TO RUN CASING.	8.45	9.15	½
RIG TO RUN CASING	9.15	10.00	¾
RUN CASING	10.00	2.00	4.
CIRC.	2.00	3.00	1.
MIX CEMENT AND PUMPDOWN PLUG	3.00	11.00	1
DESILTER DOWN.			8

Company Time / Cont'r Time

W. O. C.	4.00	12.00	8.

Toteo Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... Boiler in Operation Yes Toolpusher .....

B.O.P. Test-Operated ..... Time ..... Results ..... Approved by .....

CONSERVATION BOARD COPY

GEN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date Feb 27 1969

Rig# 1 Location TEXAS GULF TRANIOR LK GO7 Job# .....

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
904	91	995	3	40M	7	6¾	2⅞	23M

FORMATION

OIL	16940
FUEL	4'3"
WATER	8 FT

Stands 652.93 · Singles 6228 · D. Collars 23207 · Other Ft. · C.B. Ft. · Subs. Ft. 8.20 · Ft. Up On Kelly 0 · TOTAL 995

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
3	12¼	TJJ.	3-24	482178	10-15	120	44'	14½			

MUD

	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT	10.2			
VISCOSITY	95			
GEL				

Additives: GEL 1300#

PUMPS

No. 1	Pressure	600	
Model 300	S.P.M.	58	
	Liner Size	7½"	
No. 2	Pressure		
Model 200	S.P.M.		
	Liner Size	5"	

W.L. F.C. pH.

At Surveys: 980 ¾

MOTOR HOURS: 1 · 2 · 3 · 4 · 5 — Next Oil Change

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1⅜		6		961		2390	1203

General

REMARKS

Start	Stop	Interval
12.00	12.15	¼
12.15	3.15	3
3.15	3.30	¼
3.30		
	8.00	4½

Rig SERV
DRLG 12¼ hole
SURVEY @ 995
TRIP TO REAM OUT 12¼ TO 17½ hole
CIRC Tight hole

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
90	521	511	6¼	25M	7	6¾	2⅞	23M

FORMATION

OIL	16910
FUEL	
WATER	

Stands 1933.2 · Singles · D. Collars 23207 · Other Ft. · REAMER 3.62 · Subs. Ft. 8.20 · Ft. Up On Kelly 20 · TOTAL 377

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	17½	REAMER		261R	10	100		6¼	377	6¼	

MUD

	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT				
VISCOSITY				
GEL				

Additives: WATER

PUMPS

No. 1	Pressure		
Model	S.P.M.		
	Liner Size		
No. 2	Pressure		
Model	S.P.M.		
	Liner Size		

W.L. F.C. pH.

At Surveys:

MOTOR HOURS: 1 · 2 · 3 · 4 · 5 — Next Oil Change

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1⅜	26	6	9	869		1390	1203

General

REMARKS

Start	Stop	Interval
8.00	8.15	¼
8.15	9.00	¾
9.00	9.15	¼
9.15	4.00	6¾

RIG SERVICE
Finish Hole Time
Pick up REAMER
REAMING 12¼" to 17½"

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.
377	151	528	6¼	35M	7	6¾	2⅞	23M

FORMATION

OIL	16990
FUEL	
WATER	

Stands 343.75 · Singles · D. Collars 929.07 · Other Ft. · REAMER 3.62 · Subs. Ft. 8.20 · Ft. Up On Kelly 0 · TOTAL 528.

BITS

No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	17½	REAMER		261R	10	100		12½	525		IN HOLE.

MUD

	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT	9.8	9.6	9.7	9.7
VISCOSITY	37	42	47	47
GEL				

Additives: GEL 3500# WATER

PUMPS

No. 1	Pressure	450	450	450	450
Model C-30	S.P.M.	64	64	64	66
	Liner Size	7½			7½
No. 2	Pressure				
Model C-30	S.P.M.				
	Liner Size	5"			5"

W.L. F.C. pH.

At Surveys:

MOTOR HOURS: 1 · 2 · 3 · 4 · 5 — Next Oil Change

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1½	27	6	7	876		2390	1203

General

Desilte Running 24 hrs

REMARKS

Start	Stop	Interval
4.10	4.15	¼ hr
4.15	9.15	5 hr
9.15		
	10.15	1
10.15	12.00	1¾

R.G SERV.
REAMING 12¼" TO 17½" HOLE.
TRIP FOR BALLED UP REAMER
MEASURE OUT.
REAM 12¼" HOLE TO 17½"

S. Lem. 470.10
R. TILLEY 469.80
00 0.30

Company Time Cont'r Time

Totco Ring on Bit No. ..... D.P. Calipered Date ..... Results ..... Boiler in Operation Yes

B.O.P. Test-Operated ..... Time ..... Results .....

Toolpusher J. Melugh

Approved by James A. Gentle

CONSERVATION BOARD COPY

CAN-TEX DRILLING & EXPLORATION LTD.

DAILY DRILLING REPORT

Date Feb 26 1969

Rig# 1 Location FINA GULF TRANIOR LK 607 Job# 463

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
379	119	498	7½	38M	7"	6¾	2⅞	28	

OIL 16600 FUEL 5.9" WATER 3/4

Stands 253.73 Singles D. Collars 232.07 Other Ft. C.B. Ft. Subs. Ft. 8.30 Ft. Up On Kelly 27. TOTAL 498.

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	2	12¼	~~OWVJ~~	2-29	RT CD287	12M	120	327	15½			
			OWVJ	2-29	CD287							

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT	10.2	10.2	10.2	10.2	GEL. - 1000#	495 ¾°	1	
VISCOSITY	65	90	90	80	WATER		2	
GEL							3	
							4	
							5	

PUMPS														
No. 1	Pressure	500	500	500	500	Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
Model D 300	S.P.M.	60	60	60	60	11/8	24	6		522		0370	1203
	Liner Size	7½			7½"								
No. 2	Pressure					General							
Model D 300	S.P.M.												
	Liner Size	5"			5"								

W.L. F.C. pH.

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
498	149	647	6½	25M	7	6¾	2⅞	24	

OIL 16670 FUEL 5½ WATER 2/3

Stands 439.57 Singles D. Collars 232.07 Other Ft. C.B. Ft. Subs. Ft. 8.20 Ft. Up On Kelly 30. TOTAL 687

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	2	12¼	OWVJ	CD287	RT	12M	120	351	18			1"
	3	12¼	T.J.J.	2-14	11321X8	15M	120	135	4¼			ORIG

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT	10.2	10.4	10.4			586 ¾°	1	
VISCOSITY	40	110	100				2	
GEL							3	
							4	
							5	

PUMPS														
No. 1	Pressure	500	500	500	500	Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
Model D 300	S.P.M.	60	60	60	60	1½	25	6	9-1	661		2390	1203.
	Liner Size	7½			7½								
No. 2	Pressure					General							
Model	S.P.M.												
	Liner Size												

W.L. F.C. pH.

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION
687	217	904	7¼	38M	7	6¾	2⅞	22M	

OIL 16750 FUEL WATER

Stands 561.34 Singles 61.47 D. Collars 232.07 Other Ft. C.B. Ft. Subs. Ft. 8.20 Ft. Up On Kelly 0 TOTAL 904.

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	3	12¼	F33	3-24	53178	10-15	120	352	11¼			IN HOLE.

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT					GEL. 3000 #	680 ¾°	1	
VISCOSITY	60	55	86	90	WATER.	770 ¾°	2	
GEL						860 ½°	3	
							4	
							5	

PUMPS														
No. 1	Pressure	500	500	550	550	Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
Model D 300	S.P.M.	58	58	56	58	1½	25	6		661		2390	1203
	Liner Size	7½			7½								
No. 2	Pressure					General							
Model D 300	S.P.M.												
	Liner Size	5"			5"								

W.L. F.C. pH.

REMARKS	Time Start	Time Stop	Time Interval
Rig SERV	12:00	12:15	¼
DRLG 12¼ HOLE	12:15	7:15	7
SURVEY @ 495	7:15	7:30	¼
DRLG	7:30	8:00	½
Company Time Cont'r Time			
R.G SERVICE	8:00	8:15	¼
DRLG 12¼ Hole.	8:15	11:30	3¼
TRIP FOR B.I AT 522'	10:30	11:30	1
DRLG 12¼ Hole	11:30	1:15	1¾
SURVEY @ 586.	1:15	1:30	¼
DRLG 12¼ Hole.	1:30	4:00	2½
Company Time Cont'r Time			
R.G SER. & SURVEY @ 680	4:00	4:15	¼
DRLG 12¼ HOLE.	4:15	7:15	3
SURVEY @ 770	7:15	7:30	¼
DRLG 12¼ HOLE.	7:30	10:30	3
SURVEY @ 860	10:30	10:45	¼
DRLG 12¼ HOLE.	10:45	12:00	1¼
Company Time Cont'r Time			

Totco Ring on Bit No. ✓ D.P. Calipered Date _____ Results _____ Boiler in Operation Yes Toolpusher J. Melnyk

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by Jerry C. Tuttle

CONSERVATION BOARD COPY

CAN-TEX DRILLING EXPLORATION LTD.

DAILY DRILLING REPORT

Rig# 1 Location FINA GULF TRANIOR LK. 607 METER Job# Date Feb 25 19 69

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL	WATER
49	70	119	7½	20M	4 2-7	6¼	2 13/16	20M		16390	2.6	½

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	1	12¼	H.W. 55C3-J	3-14	7467L	20M	100	119	9½			

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.
WEIGHT	[illegible]			
VISCOSITY	50			
GEL				

PUMPS					
No. 1	Pressure	[illegible]		300	300
Model D-40	S.P.M.	14	14	14	14
	Liner Size	7½			7½
No. 2	Pressure				
Model 300	S.P.M.				
	Liner Size	6½			5½

W.L. F.C. pH.

Additives: GEL.-2000# DV-64- 2GALS. WATER.-

At Surveys Degree

MOTOR HOURS: 1 2 3 4 5

Next Oil Change

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1½		6	852			2390	1202

General

Stands
Singles
D. Collars
Other Ft.
C.B. Ft.
Subs. Ft. 8.20
Ft. Up On Kelly [illegible]
TOTAL 119

REMARKS	Time Start	Stop	Interval
Rig SERV	12:00	12:15	¼
DrLg - 12¼ HOLE	12:15	3:30	3¼
WORK ON PUMP	3:30	3:45	¼
DrLg	3:45	8:00	4¼
			8

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL
119	74	193	6¾		4	7	2¼	35		16460	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	1	12¼	05C3J	3-14	9410L	2M	120	171	19			1 1 1
	2	12¼	OWVJ	3-14	C0287	4M	120	22	1¼			DRG

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.
WEIGHT			10.0	
VISCOSITY				
GEL				

PUMPS						
No. 1	Pressure	400	400	400	400	
Model	S.P.M.					
	Liner Size					
No. 2	Pressure					
Model	S.P.M.					
	Liner Size					

W.L. F.C. pH.

Additives: GEL 3000# DV68. 2 GALS.

At Surveys Degree: 125 0

MOTOR HOURS: 1 2 3 4 5

Next Oil Change

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1½	24	6		853		2390	1263.

General

Stands
Singles
D. Collars 150.68
Other Ft.
C.B. Ft.
Subs. Ft.
Ft. Up On Kelly [illegible]
TOTAL 193.68

REMARKS	Time Start	Stop	Interval
Company Time Cont'r Time			
Rig Service	8:00	8:15	¼
DRLG 12¼ Hole	8:15	10:00	1¾
SURVEY @ 125	10:00	10:15	¼
DRG	10:15	2:00	3¾
TRIP FOR BIT	2:00	2:45	¾
DRG	2:45	4:00	1¼

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL	WATER
193	186	379	7	22M	1 7½	6¾	3	22M		16530		

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	[illegible]											
	2	12¼	OWVJ	3-14	C0287	5-10M	120	208	8¼			IN HOLE.

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.
WEIGHT	10.2	10.2	10.2	10.2
VISCOSITY	65	70	76	75
GEL				

PUMPS						
No. 1	Pressure	400	450	450	500	
Model D-300	S.P.M.	64	64	64	64	
	Liner Size	7½			7½	
No. 2	Pressure					
Model G-900	S.P.M.					
	Liner Size	6½			5½	

W.L. F.C. pH.

Additives: GEL. 4000# WATER.

At Surveys Degree: 185 ¾ | 270 ¼ | 360 ¼

MOTOR HOURS: 1 2 3 4 5

Next Oil Change

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip Feet or Cut	Feet Left on Spool	Next Slip
1½	24	6		853		2390	1058

General

Stands 92.61
Singles 30.71
D. Collars 222.07
Other Ft.
C.B. Ft.
Subs. Ft. 8.20
Ft. Up On Kelly 24
TOTAL 379.

REMARKS	Time Start	Stop	Interval
Company Time Cont'r Time			
RIG SERVICE.	4:00	4:15	¼
SURVEY @ 185.	4:15	4:30	¼
DRG 12¼ HOLE.	4:30	9:30	5
SURVEY @ 270	9:30	9:45	¼
DRG. 12¼ HOLE.	9:45	11:15	1½
SURVEY @ 360	11:15	11:30	¼
DRG. 12¼ HOLE.	11:30	12:00	½
			7
Company Time Cont'r Time			

Totco Ring on Bit No. 1 D.P. Calipered Date Results Boiler in Operation Toolpusher J. Mehl

B.O.P. Test-Operated Time Results Approved by James A. Cocke

CONSERVATION BOARD COPY

CAN-TEX DRILLING EXPLORATION LTD.

DAILY DRILLING REPORT

Rig# 1 Location FINA Gulf FARMOUR LK G-07 Job# _____ Date Feb 24 19 69

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL	WATER

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS						Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
No. 1	Pressure													
Model	S.P.M.													
	Liner Size													
No. 2	Pressure													
Model	S.P.M.				General									
	Liner Size													

W.L. F.C. pH.

Stands	
Singles	
D. Collars	
Other Ft.	
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	
TOTAL	

REMARKS	Time Start	Stop	Interval
Moving and Rig up	12	8 00	7
			8
Company Time Cont'r Time			

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL	FUEL	WATER

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS						Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
No. 1	Pressure													
Model	S.P.M.													
	Liner Size													
No. 2	Pressure													
Model	S.P.M.				General									
	Liner Size													

W.L. F.C. pH.

Stands	
Singles	
D. Collars	
Other Ft. 2 A	15
C.B. Ft.	
Subs. Ft.	
Ft. Up On Kelly	
TOTAL	

REMARKS	Time Start	Stop	Interval
Company Time Cont'r Time			

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION MIXED	OIL	16330
0	49	49								FUEL	
										WATER	

BITS	No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION
	1	12¼	H.W.	3-24	94696	2m	100	49	1			

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT					GEL 50 SKS		1	
VISCOSITY				50	DD 68 5 GALS		2	
GEL					WATER.		3	
							4	
							5	

PUMPS						Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or Cut	Feet Left on Spool	Next Slip
No. 1	Pressure													
Model D-300	S.P.M.													
	Liner Size	7¼"			7¼	1¼		6		853			2390	1203
No. 2	Pressure													
Model D-300	S.P.M.					General								
	Liner Size	5"			5"	SPUDDED FEB. 24 - 1969 11. P.m.								

W.L. F.C. pH.

Stands	
Singles	
D. Collars	
Other Ft.	
C.B. Ft.	
Subs. Ft.	9.20
Ft. Up On Kelly	0
TOTAL	49

REMARKS	Time Start	Stop	Interval
RIG up To Spud and mix mud.	4.00	11.00	7
SPUDDED W/ 12¼" BIT.	11.00	12.00	1
			5
Company Time Cont'r Time			

Totco Ring on Bit No. _____ D.P. Calipered Date _____ Results _____ Boiler in Operation 16hrs Toolpusher Melvyn

B.O.P. Test-Operated _____ Time _____ Results _____ Approved by _____

CONSERVATION BOARD COPY

CAN-TEX DRILLING EXPLORATION LTD.

DAILY DRILLING REPORT

Date Feb 23 1969

Rig# 1 Location Fina Gulf Finn Lake G-07 Job#

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL / FUEL / WATER

BITS No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	12 Mn.	2 a.m.	4 a.m.	6 a.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS														
No. 1	Pressure													
Model	S.P.M.													
	Liner Size													
No. 2	Pressure													
Model	S.P.M.													
	Liner Size													

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip

General

W.L. F.C. pH.

Stands	Singles	D. Collars	Other Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly	TOTAL

REMARKS	Time Start	Stop	Interval
Rigging up	12.00	2.00	14
			14

Company Time Cont'r Time

REMARKS	Start	Stop	Interval
Rigging up	8.00	10.00	14

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL / FUEL / WATER

BITS No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	8 a.m.	10 a.m.	12 Noon	2 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS														
No. 1	Pressure													
Model	S.P.M.													
	Liner Size													
No. 2	Pressure													
Model	S.P.M.													
	Liner Size													

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
12		6		8			70		1054

General

W.L. F.C. pH.

Stands	Singles	D. Collars	Other Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly	TOTAL

Company Time Cont'r Time

REMARKS	Start	Stop	Interval
Rigging up	2.00	10.00	14
Storage Tanks trucked from 200 Gal Diesel and 2 fuel trucks. Had 1000 gals on location truck quakes truck into Coal Creek			
			14

Company Time Cont'r Time

From	Footage	To	Hrs. on Bottom	Wt. Drill String (1000 lbs.)	DRILL COLLARS No.	O.D.	I.D.	Wgt.	FORMATION	OIL / FUEL / WATER

BITS No.	Size	Type	Size Jets	Serial No.	Weight	R.P.M.	Ft. Drilled	Hrs.	Feet Reamed	Hrs.	CONDITION

MUD	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Additives	At Surveys Degree	MOTOR HOURS	Next Oil Change
WEIGHT							1	
VISCOSITY							2	
GEL							3	
							4	
							5	

PUMPS														
No. 1	Pressure													
Model	S.P.M.													
	Liner Size													
No. 2	Pressure													
Model	S.P.M.													
	Liner Size													

Size	TRIPS	No. Lines	TON MILES	TOTAL MILES	Slip	Feet or	Cut	Feet Left on Spool	Next Slip
12		6							

General

W.L. F.C. pH.

Stands	Singles	D. Collars	Other Ft.	C.B. Ft.	Subs. Ft.	Ft. Up On Kelly	TOTAL

Company Time Cont'r Time

Toolpusher

Toteo Ring on Bit No. D.P. Calipered Date Results Boiler in Operation

B.O.P. Test-Operated Time Results Approved by

CONSERVATION BOARD COPY