

Drilling Authority No. 322
Date Issued 30-8-68

WELL NAME Texaco Peck Iverson Lake W-69
FIELD Wildcat Area:
LOCATION: Unit K Section 69 Grid 62-30 -- 124-15
Latitude ~~XXXXXX~~ 62-28-57 Longitude ~~XXXXXX~~ 124-27-59
From Established Reference Marker See Wellsite Plat

U.M.L.R. 62.48263 -- 124.48645
U.W.I. 300M696230124150

Rig Release Date: 9/27/69
Status
Information Release Date

CHANGE OF NAME:

DATE RECEIVED	INDEX
30-8-68	Application for a Drilling Authority. Well Completion Data. Well History Report.
	Application to Amend a Drilling Authority.
	Application to change a Well Name.
29/5/69	Application to Abandon a Well or Suspend Drilling.
	Application to Alter Condition of a Well. Well History Supplement.
5/9/69	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



DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT
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 Taxaco Jack Iverson Lake M-69
Location: Unit M Section 69 Grid 62°30' N - 124°15' W
Latitude 62° 28' 57.48" N Longitude 124° 27' 59.22" W
From Established Reference Marker Triangulation Station Slope
Universal Well Location Reference 62.48263° N Lat 124.46645° W Long
Permit No. 3379 Lease No.

Tech Corporation Ltd,
(Operator, Licensee, Lessee)

Date of commencement of proposed program March 26, 1969

OIL, GAS, AND WATER ENCOUNTERED
(Depths)

Oil at None
Gas at None
Water at 3440-5800
Total Depth 5800' K.B. driller Date of last operations March 23, 1969
Present condition of well Drilled to T.B. tested and logged,
Waiting on orders with drill pipe in hole.

CASING RECORD

Casing Size O.D. inches	Weight	Amount	Set At-	Seals of Cement and Additives	Amount Packed
1. 20"		21	34	40 sxs + 2% CaCl ₂	0
2. 11 3/4"	428	456.33	650	320 sxs + 2% CaCl ₂	0
3. 8 5/8"	244	3157.02	3150	350 sxs 1:1 poz + 2% gel	0
4.				350 sxs neat	
5.					

PROPOSED ABANDONMENT PROGRAM

Plug		Geological Formation	Number of Barrels of Cement	Remarks
No.	Position			
1	5800-5200	Leadbry & Iverson	225 sxs	1:1 Pozmix
2	3200-3100	Pt. Simpson	100 sxs	1:1 Pozmix
3	Surface		5 sxs	

The following logs have been run Induction Electric, Sonic, Gamma Ray, Microlog Caliper, Density Dipmeter.
Other operations proposed None

Operations to be carried out by Commonwealth Drilling Contractor Licence No. A2527
Address 5735 - 99 Street Address
Responsible Agent in field H. S. Wollen
Dated at Edmonton this 26th Day of May 1969
Signed by H. S. Wollen Company Taxaco Exploration Company
Title District Engineer Operator's Exploratory Licence No. 1194

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

(For RESOURCE MANAGEMENT DIVISION use only)

APPROVAL

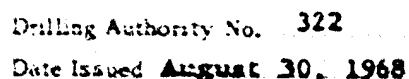
This application has been examined and proposed programme approved, subject to the following conditions:

Confirming oral approval given by Mr. B.H.J. Thomas
on the 26th March 1969.

Dated 29th May 1969

Oil Conservation Engineer

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



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: **TEXACO TUCK IVERSON LAKE M-69**

Permit No. 3379

Lease No.

Tack Corporation Ltd.

Exploratory Licence No. 1861

(Permitter, Licensee, Lessee)

Texasco Exploration Company

Exploratory Licence No. 1194

Q: How long does it take?

Location: Unit **M** Section **69** Grid **62°30' N - 124°15' W**

Latitude **62°28'37.48" N.**

Longitude 124°27'59.22" W.

From Established Reference Marker ~~FRANCIS PHOTOGRAPH~~ Triangular Station SLOPE

Universal Well Location Reference **62.45263° N Lat. 124.46645° W Long.**

	DATE	DEPTH	Pool(s)	None
Spudded	2/21/69	--	Interval(s) open to production	None
Suspended				
Resumed Operations		5800 driller		
Finished Drilling	3/23/69	5806 logger		
Deepened			Elevation: Gr.	2990 K.B. 3003
Complete (gas/oil)			Rig No.	12
Abandoned	3/27/69		Drilling Contractor	Commonwealth Drilling
Rig released	3/27/69		Contractor's Business Licence No.	A2527

CASING RECORD

Casing Size (Inches)	Grade	Weight	Amount	Set at -	Sacks of Cement and Additives
1. Conductor Pipe (20")	--	--	21	34" KB	40 sax Portland + 2% CaCl ₂
2.					
3. Surface Csg (11 3/4")	H-40	42#	456.33	450' KB	320 sax Portland + 2% CaCl ₂
4.					
5. Intermediate Csg. (8 5/8")	J-55	24#	3157.02	3150' KB	350 sax 1:1 pozmix + 2% Gel 350 sax neat Portland
6.					

GEOLOGICAL TOPS	ELEVATION		CORE RECORD					
	Depth	Sub-Sea	From	To	Rec.	From	To	Rec.
NAHANNI	4520	-1517	5420	5473	40'			
HEADLESS	5144	-2241						
LANDRY	5262	-2259						
LANDRY REEF	5378	-2375						
IVERSCH REEF	5521	-2518						
TOTAL DEPTH	5800	-2797						

LOG RECORD

Run No.	Type of Log	From	To
1	Induction Electric	3144	450
2	Induction Electric	5802	3150
1	Sonic Gamma Ray (Acousti	5798	3150
1	Gamma Ray Only log)	3150	2730
1	Microlog Caliper (Minilog	5804	3150
1	Density (Densilog)	5803	3150
1	Dipmeter	5803	3150

CEMENTING RECORD (Plug, Squeeze, etc.)				PERFORATING RECORD (Bullet, Jet)				SERVICING RECORD (Acidizing, Fishing, etc.)			
Date	From	To	Remarks	Date	From	To	Remarks	Date	From	To	Remarks
3/26/69	5800	5200	225 sac 1:1 pozmix 100 sac 1:1 pozmix 5 sac cement. Cut off casing. Wellhead 1/2" plate. Erected well monument.								
3/26/69	3200	3100									
3/27/69	Surface Plug										

DRILL STEM TESTS

No.	Date	Formation	From	To	V.O. Mins.	L.S.I. Mins.	F.S.I. Mins.	L.S.I.R.H.P.	F.S.I.R.H.P.	L.F.R.H.P.	F.F.R.H.P.	L.H.P.	F.H.P.	REMARKS
1	3/24/69	Landry & Iverson Lake	5800	5440	60	30	30	1684	1631	187	502	2560	2479	Recovered 447' drilling mud, 640' water Packer moved down hole 8' during test - believe tailpipe settled into fill on bottom. Depth reported is final depth of test.

ANALYSIS				PRESENT STATUS OF WELL			
Lab. No.	Sample	From	To	Source	Remarks	Oil	(Interval)
E69-9862-3	Water	5300	5440	DST # 1	Sample obtained directly above tool. Samples E69-9862-1 & E69-9862-2 sampled higher in string. Rv only taken for comparison purposes.		
GNP-4-4629	Core	5420	5473'	Core #1		Dry	X
						Susp.	

Company **TEXACO EXPLORATION COMPANY**

Signed by

Title **District Engineer**

Date **May 9, 1969**

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

Drilling Authority No. 322

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 **Texaco Teck Iverson Lake M-69**

Location: Unit **M** Section **69** Grid **62°30'N - 124°15'W**

Latitude **62°28'57"48** Longitude **124°27'52"22**

From Established Reference Marker **See Wellsite Plat**

Universal Well Location Reference **62.48263° N. Lat. 124.46645° W. Long.**

Elevation: Ground **4,150** K.B. After Spudding Data feet above sea-level.

Well is expected to produce from **Iverson Dolomite** formation at a depth of about **6,000** feet. Expected total final depth **6,100**

Area assigned to well

(for Oil Conservation Engineer's use only)

Permit No. **3379** Lease No. **39,310**

Permittee, licensee, or leasee **Teck Corporation Ltd.**

Exploratory Licence No. **1861**

Surface owned by Crown or **Crown**

(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	Section of Casing
1. 11 3/4	38	J	New	500	450 ft.
2. 8 3/8	24	J	New	If Required	
3. 4 1/2	11.6	J	New	As required	
4.					
5.					

Expected water, gas, and oil horizons and type of control equipment

Iverson Dolomite

Hydril and Shaffer blowout equipment

Well will be drilled with Rotary Rig No. **12** by **Commonwealth Drilling**

(Drilling Contractor or company)

Responsible agent of applicant:—

Contractor's Business Licence No.

At well **D.F. MacKinnon, Texaco**
Address **10305 Princess Elizabeth Ave.**
Edmonton, Alberta

At registered office **B.M. Woofar**
Address **P.O. Box 3333, Calgary,**
Alberta.

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

Dated at **CALGARY, ALBERTA** this **26th** day of **August** 19 **68**

Signed by **Bland M. Woofar** Company **Texaco Exploration Company**
Title **Drilling and Production Superintendent** Operator's Licence No. **1194**

(For Resource Management Division use only)

APPROVED

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

The Company will submit to this office, on Tuesday of each week, the latest reports received by radio on the progress of the well

Dated **26th August** 19 **68**

Oil Conservation Engineer

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

LAND 52-90-1 (3-67)

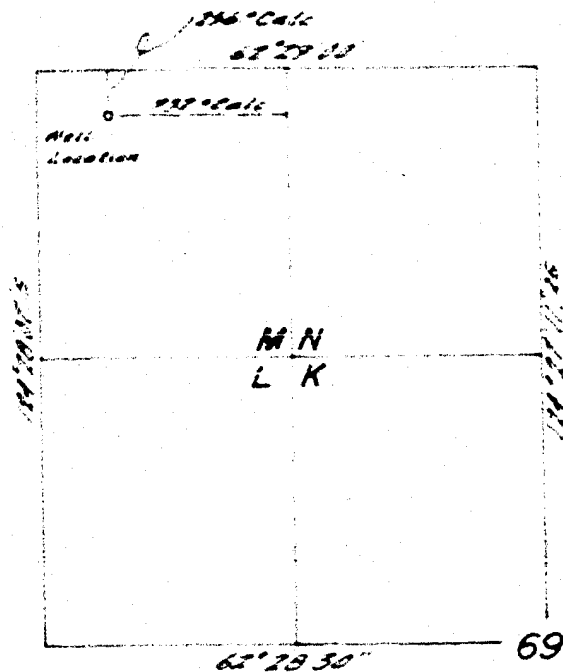
UNIQUE WELL IDENTIFIER: **300696230124150**

TEXACO TECK IVERSON LAKE M-69

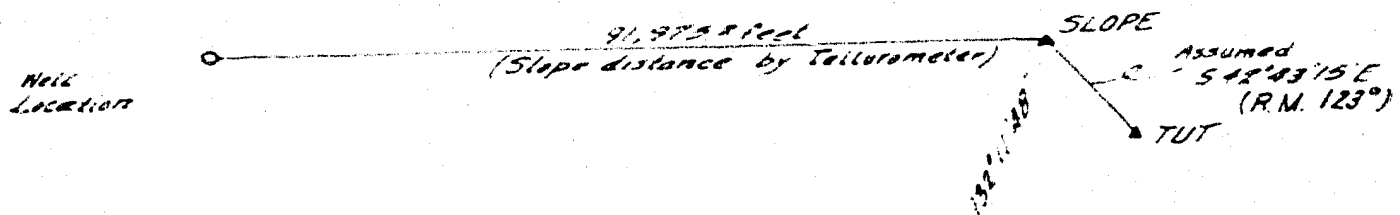
62-30, 124-15

Latitude $62^{\circ}28'57''.48$ Longitude $124^{\circ}27'59''.22$

NORTHWEST TERRITORIES



Scale 1000 to 1"



Not to Scale

Survey completed July 18, 1968
Certified Correct

Ground Elevation at Well Location 2995
Datum:

Triangulation Station "SLOPE"
 $62^{\circ}29'22''.50$
 $123^{\circ}55'23''.20$
Elevation 4150

[Signature]
Alberta Land Surveyor
MIDWEST SURVEYS CO. LTD.

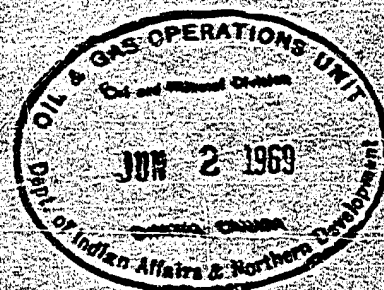
TEXACO EXPLORATION COMPANY

C520-68

17-11-4-26

TEXACO EXPLORATION COMPANY
CALGARY, ALBERTA

WELL HISTORY REPORT
TEXACO TECK IVERSON LAKE M-69
UNIQUE WELL IDENTIFIER
300M696230124150



WELL HISTORY REPORT

TEXACO TECK IVERSON LAKE M-69

UNIQUE WELL IDENTIFIER

300M696230124150

Edmonton, Alberta

May 9, 1969

By: H. Frank
District Engineer
Texaco Exploration Company

WELL HISTORY REPORT

JEAACV TECH IVERSON LAKE N-69

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DST # 1	
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SUMMARY OF WELL DATA

TEXACO TECK IVERSON LAKE M-69

SECTION I

- (a) Texaco Teck Iverson Lake M-69
- (b) Teck Corporation Ltd., Exploratory Licence No. 1861
- (c) Texaco Exploration Company, P. O. Box 3333, Calgary 2, Alberta
Exploratory Licence No. 1194
- (d) Location: M-69-62-30-124-15 Latitude $62^{\circ}28'57''^{48}N$ Longitude $124^{\circ}27'59''^{12}W$
Universal Well Location Reference: $62.48263^{\circ}N$ Lat. $124.46645^{\circ}W$ Long.
Unique Well Identifier: 300 M 696230124150
- (e) ~~Triangulation Station SLOPE~~
~~Well location pinpointed on aerial photograph (copy on file with Department~~
~~of Indian Affairs and Northern Development, Resource Management Division)~~
- (f) Permit No. 3379
- (g) Commonwealth Drilling Rig No. 12, Type U34DT
- (h) Drilling Authority No. 322 Issued: August 30, 1968
- (i) New Field Wildcat
- (j) Ground Elevation: 2990 feet K.B. Elevation: 3003 feet
- (k) Spudded: February 21, 1969
- (l) Drilling Completed: March 23, 1969
- (m) T.D.: 5800' K.B. driller, 5806' K.B. logger
- (n) Plugged and abandoned
- (o) Rig Release Date: March 27, 1969
- (p) Hole Sizes: 26" 0 - 21 feet (Conductor hole)
15" 21 - 464.00 feet
11" 464 - 3150 feet
7 7/8" 3150 - 5800 feet
- (q) Casing: Conductor Pipe - 20". Landed at 34' K.B. with 40 sacks cement + 2% $CaCl_2$.
Surface - 11 3/4", 42#, H-40, Rge 1 and 2, landed at 450.00 ft. K.B. w/320 sacks +
2% $CaCl_2$.
Intermediate - 8 5/8", 24#, J-55, Rge 2, landed at 3150 ft. K.B. w/350 sacks 1:1 Fosmi
+ 2% gel, followed
by 350 sacks neat.

Section II - Geological Summary

FORMATION TOPS

Nahanni	4520 (-1517)
Headless	5144 (-2141)
Landry	5262 (-2259)
Landry Reef	5378 (-2375)
Iverson Reef	5521 (-2513)
Total Depth	5800 (-2797)

CORED INTERVAL

5420 - 5473	Recovered 40 feet Landry (Incorrectly reported as 39' on Tour Report)
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CORE DESCRIPTION

5420 - 5421.3	Dolomite; dark grey, medium-coarsely crystalline, bioclastic, carbonaceous, matrix 40% white dolomite replacing skeletal material and in irregular blebs. Former good intercrystalline porosity filled with bitumen, few small blind vugs
5421.3 - 5422	Dolomite; as above, bioclastic matrix containing abundant snails with 65% white replacement dolomite in large patches and veins, several large blind vugs lined with subhedral calcite and dolomite crystals
5422 - 5424	Dolomite; dark grey, carbonaceous, medium-coarsely crystalline, bioclastic containing abundant snail fragments and possibly other unidentifiable shell fragments; formerly fair to poor intercrystalline porosity is now filled with bitument
5424 - 5425	Dolomite; as above white dolomite less abundant; several possible tabular strom fragments
5425 - 5426	Dolomite; dark grey, carbonaceous, medium-coarsely crystalline, bioclastic, 30% large white dolomite blebs and veins, small blind vugs are lined with dolomite and calcite crystals

- 5425 - 5429.5 Dolomite; medium grey, less carbonaceous, medium-coarsely crystalline, 40% white dolomite replacing shell debris. Abundant bitumen in formerly good intercrystalline porosity, now tight
- 5429.5 - 5432.3 Dolomite; dark grey, very carbonaceous, bioclastic, 40% white replacement dolomite mostly in large irregular blebs, several large vugs lined with dolomite and calcite crystals and some bitumen, formerly good intercrystalline porosity now tight with bitumen
- 5432.3 - 5434 Dolomite; light-medium grey, less carbonaceous, medium-coarsely crystalline, few stringers of white replacement dolomite and irregular blebs, several carbonaceous stylolites, formerly good intercrystalline porosity now tight with pyrobitumen
- 5434 - 5436 Dolomite; medium-coarsely crystalline, mostly white replacement dolomite with 25% dark grey, carbonaceous dolomite, vugs lined with calcite and dolomite crystals, fair intercrystalline porosity now tight with pyrobitumen; several stylolites
- 5436 - 5438.5 Dolomite; light-medium grey, medium-coarsely crystalline, 30% white replacement dolomite in large blebs and veins, formerly good intercrystalline porosity now tight with bitumen, several stylolites
- 5438.5 - 5445 Dolomite, medium-coarsely crystalline, mostly white replacement dolomite in large irregular blebs and veins, some possibly replacing skeletal material in medium to light grey slightly carbonaceous dolomite, several large vugs completely filled with bitumen, others lined with calcite and dolomite crystals, formerly fair intercrystalline porosity now tight with bitumen
- 5445 - 5446.7 Dolomite; light-medium grey, medium-coarsely crystalline, possible strom fragments, few blebs of white dolomite, several bitumen filled vugs others lined with calcite and dolomite crystals, bitumen filling formerly good intercrystalline porosity
- 5446.7 - 5450.5 Dolomite; medium-coarsely crystalline, 50% white replacement dolomite in dark grey, very carbonaceous, bioclastic ground mass, 3% small blind vugs

- 5425 - 5429.5 Dolomite; medium grey, less carbonaceous, medium-coarsely crystalline, 40% white dolomite replacing shell debris. Abundant bitumen in formerly good intercrystalline porosity, now tight
- 5429.5 - 5432.3 Dolomite; dark grey, very carbonaceous, bioclastic, 40% white replacement dolomite mostly in large irregular blebs, several large vugs lined with dolomite and calcite crystals and some bitumen, formerly good intercrystalline porosity now tight with bitumen
- 5432.3 - 5434 Dolomite; light-medium grey, less carbonaceous, medium-coarsely crystalline, few stringers of white replacement dolomite and irregular blebs, several carbonaceous stylolites, formerly good intercrystalline porosity now tight with pyrobitumen
- 5434 - 5436 Dolomite; medium-coarsely crystalline, mostly white replacement dolomite with 25% dark grey, carbonaceous dolomite, vugs lined with calcite and dolomite crystals, fair intercrystalline porosity now tight with pyrobitumen; several stylolites
- 5436 - 5438.5 Dolomite; light-medium grey, medium-coarsely crystalline, 30% white replacement dolomite in large blebs and veins, formerly good intercrystalline porosity now tight with bitumen, several stylolites
- 5438.5 - 5445 Dolomite, medium-coarsely crystalline, mostly white replacement dolomite in large irregular blebs and veins, some possibly replacing skeletal material in medium to light grey slightly carbonaceous dolomite, several large vugs completely filled with bitumen, others lined with calcite and dolomite crystals, formerly fair intercrystalline porosity now tight with bitumen
- 5445 - 5446.7 Dolomite; light-medium grey, medium-coarsely crystalline, possible strom fragments, few blebs of white dolomite, several bitumen filled vugs others lined with calcite and dolomite crystals, bitumen filling formerly good intercrystalline porosity
- 5446.7 - 5450.5 Dolomite; medium-coarsely crystalline, 50% white replacement dolomite in dark grey, very carbonaceous, bioclastic ground mass, 3% small blind vugs

- 5450.5 - 5453.5 Dolomite; medium-coarsely crystalline, mostly light-medium grey, probably bioclastic with 30% irregular white dolomite stringers and blebs, few small blind vugs, former fair intercrystalline porosity filled with bitumen, several very large amplitude thick stylolites
- 5453.5 - 5456.3 Dolomite; as above, but less white replacement dolomite
- 5456.3 - ??? Core is badly broken up, from this point core probably started milling. The last 3.7 feet of core will represent interval to 5473.
Dolomite; medium-coarsely crystalline mainly white replacement dolomite leaving irregular blebs of dark grey carbonaceous dolomite, numerous large blind vugs lined with dolomite and calcite crystals some containing bitumen

SAMPLE DESCRIPTION

- SFC - 120 Shale; light grey, calcareous, part brown ironstone, stringers light grey calcareous siltstone
- 120 - 300 Shale; light grey, calcareous, part brown ironstone
- 300 - 500 Shale; light-medium grey, blocky
- 500 - 670 Shale; medium grey, blocky, stringers light grey calcareous siltstone
- 670 - 870 Shale; medium grey, blocky, slightly micro-micaceous, part fissile
- 870 - 1030 Shale; as above, interbedded light grey calcareous siltstone
- 1030 - 1530 Shale; medium grey, micro-micaceous, fissile
- 1530 - 1580 Shale; as above, stringers light grey brown, argillaceous siltstone
- 1580 - 1680 Shale; light-medium grey, fissile, micro-micaceous
- 1680 - 1700 Shale; as above, stringers medium grey argillaceous siltstone

1700 - 1750	Shale; light grey, micro-micaceous, fissile
1750 - 1780	Shale; as above, stringers medium grey, micro-micaceous, argillaceous, siltstone
1780 - 1900	Shale; light grey, micro-micaceous, fissile
1900 - 2000	Shale; medium grey, fissile, part blocky
2000 - 2110	Shale; as above, part dark grey, blocky, slightly calcareous
2110 - 2530	Shale; light-medium grey, micro-micaceous, fissile
2530 - 2580	Shale; as above, stringers medium grey, argillaceous, siltstone
2580 - 2780	Shale; as above, stringers light grey very fine grain siliceous sandstone
2780 - 2900	Shale; light-medium grey, micro-micaceous, fissile, stringers light grey, argillaceous, slightly calcareous, siltstone
2900 - 3280	Shale; medium-dark grey, micro-micaceous, blocky
3280 - 3400	Shale; as above, stringers light grey, argillaceous, slightly calcareous, siltstone
3400 - 3410	Shale; dark grey, micro-micaceous, blocky, stringer of clear quartz, very fine grained sandstone
3410 - 3440	Shale; as above, traces of light grey, argillaceous, siltstone
3440 - 3650	Shale; dark grey-black, carbonaceous, micro-micaceous blocky
3650 - 3680	Shale; dark grey, blocky, calcareous
3680 - 3700	Shale; as above, thin stringers of light grey, argillaceous, limestone, trace of pyrite
3700 - 3780	Shale; dark grey, calcareous, blocky
3780 - 3820	Shale; as above, thin stringers; light grey, argillaceous, limestone

3820 - 4095	Shale; medium-dark grey, carbonaceous, micro-micaceous, blocky
4095	Top of Devonian Black Shale
4095 - 4130	Shale; black, siliceous, carbonaceous, pyritic, blocky
4130 - 4200	Shale; black, siliceous, carbonaceous, blocky
4200 - 4260	Shale; as above, pyritic and traces of dolomite crystals
4260 - 4310	Shale; black, carbonaceous, trace of dolomite crystals
4310 - 4380	Shale; as above, siliceous and pyritic
4380 - 4440	Shale; black, carbonaceous, blocky
4440 - 4505	Shale; as above, calcareous, trace of pyrite
4505	Top of Devonian Nahanni
4505 - 4550	Wackestone; light grey, argillaceous; Brachiopods, crinoids
4550 - 4900	Wackestone; dark brown, carbonaceous, skeletal fragments, brachiopods, crinoids, calcispheres
4900 - 5020	Wackestone; as above, part buff-light brown, stromatoporoidal
5020 - 5070	Lime-mudstone; light brown, cryptocrystalline
5070 - 5120	Wackestone; buff-light brown, stromatoporoidal part dark brown, carbonaceous, dolomitic
5120 - 5190	Lime-mudstone; dark grey, dolomitic, part light brown stromatoporoidal, brachiopods, calcispheres, pellets?
5190	Top of Headless Limestone
5190 - 5370	Lime-mudstone, light brown, cryptocrystalline
5370	Top of Iverson Dolomite

- 5370 - 5420 Clear coarse dolomite rhombs, no visible pore spaces, fine-coarse sucrose dolomite, pore spaces filled with dead oil
- 5470 - 5500 Dolomite; white, coarse subhedral dolomite rhombs, part light grey coarse anhedral dolomite, the rock is tight despite its coarse texture because of the close growth of interlocking crystals
- 5500 - 5510 Dolomite; dark grey, carbonaceous, trace pyrobitumen
- 5510 - 5530 Dolomite; light grey, fine anhedral dolomite grains, part white, coarse, subhedral dolomite rhombs, no porosity
- 5530 - 5540 Dolomite; as above, part black carbonaceous
- 5540 - 5610 Dolomite; light grey, fine anhedral dolomite grains, tight part white coarse, subhedral dolomite rhombs
- 5610 - 5640 Dolomite; as above part dark grey, carbonaceous
- 5640 - 5650 Dolomite; white coarse subhedral dolomite rhombs, part light-medium grey, medium-coarse anhedral dolomite
- 5650 - 5670 Dolomite; as above, part dark grey, carbonaceous
- 5670 - 5800 Dolomite; light grey, fine anhedral dolomite grains, part white coarse subhedral dolomite rhombs, tight.

SECTION III - Engineering Summary

(a) Report of Drill Stem Tests

DST #1 - Interval 5440' - 5800' (Landry and Iverson Lake)

Preflow 4 min, ISI 30 min, VO 60 min, FSI 30 min

IHP 2560 psi IYP 502 psi

Preflow 177 - 265 psi FSI 1631 psi

ISI 1684 psi PHP 2479 psi

IYP 187 psi BHT - 124°

Recorder at 5479' K.B.

Recovered 447 feet drilling fluid and 640 feet water.

Good AB, increasing for 10 min, stabilized for 15 mins and then decreasing steadily to end of test. No GTS. Tool moved downhole approximately 3' during test period. (Tailpipe settled into fill on bottom) Depth reported for top packer is final depth.

(b) Casing Record

1. Conductor Pipe. Ran 21' of 20" conductor pipe set @ 34' K.B. Cemented with 40 sacks Portland cement + 2% CaCl_2 . February 22, 1969

2. Surface casing -

February 25, 1969. Ran 17 jts. 456.33 feet, 11 3/4", 42#, H-40

Range 1 and 2 surface casg. Set at 430.0 ft. K.B. Cemented by Dowell w/320 sacks normal portland cement w/2% calcium chloride added

(350 cu ft dry slurry). Bumped plug w/700 psi @ 7:00 p.m. Feb 25, 1969.

Good cement return to surface.

3. Intermediate casing

March 11-12, 1969. Ran 103 jts, 2157.02' 8 5/8", 24#, J-55, range 2

casing. Set @ 3150' K.B. Cemented by Dowell w/350 sacks 1:1 posmix

and 2% gel followed by 350 sacks neat cement. Bumped plug w/950 psi @

8:00 a.m. March 12, 1969. Mechanical problems caused a 1/2 hour shut-down during cementing operations.

4. Production Casing - None

(c) Bit Record

<u>Bit No.</u>	<u>Size</u>	<u>Type</u>	<u>Footage</u>	<u>Hours</u>	<u>Operation</u>
1 A	15"	DTJ	466	42 1/2	Drilling
1 B	11"	SJ	342	16 1/2	Drill Ahead
2 B	11"	YTIAJ	663	23	Drill Ahead
3 B	11"	YTIAJ	553	18 1/2	Drill Ahead
4 B	11"	DMJ	348	27 1/4	Drill Ahead
5 B	11"	DMJ	249	46 1/2	Drill Ahead
6 B	11"	MCJ	25	8 1/2	Drill Ahead
7 B	11"	DMJ	234	49	Drill Ahead
8 B	11"	YTIAJ	112	11	Drill Ahead
1	7 7/8"	OWVJ	315	19	Drill Ahead
2	7 7/8"	RX5SR	201	7	Drill Ahead
3	7 7/8"	DMJ	266	12 1/2	Drill Ahead
4	7 7/8"	X5SR (Re-run 2)	776	47 3/4	Drill Ahead
5	7 7/8"	SCMJ	700	24 3/4	Drill Ahead
6	7 13/16	Diamond	53	10	Coring
7	7 7/8"	X5SR	327	18	Drill Ahead

(d) Mud Record (Dresser Magco-Bar)

<u>Material</u>	<u>Amount Used</u>
Gel	36,200 lbs.
Bonex (floculant)	104 lbs.
Caustic	100 lbs.
Rapidril (Floculant)	46 lbs.
Sperseme (Thinner)	50 lbs.
CNC (viscosity & water loss)	200 lbs.

(e) Deviation Record -

<u>Depth (ft)</u>	<u>Deviation (°)</u>	<u>Depth (ft)</u>	<u>Deviation (°)</u>
130	1/4	204	1/4
265	2	360	2 1/2
400	2	436	2
464	2 1/2	655	2
1027	3	1310	4
1614	3 3/4	1960	5 3/4
2060	4 3/4	2340	5 3/4
2465	11	2525	16 1/2
2585	15 1/2	2645	16
2710	15	2740	14 3/4
2770	15 1/4	2820	14 1/2
2859	14	2890	12 1/2
2920	13	2945	13
2984	13 1/2	3010	14
3075	13 1/2	3106	13
3137	12 1/2	3201	12
3265	10	3295	10 1/2
3358	10	3410	9
3475	7	3510	4
3550	2	3580	2
3640	6	3700	8
3732	7 1/4	3800	7 1/4
3860	6 1/2	3920	5 1/2
3980	5 1/4	4080	6 1/2
4140	5 1/4	4243	4
4330	4	4420	4 1/2

<u>Depth (ft.)</u>	<u>Deviation (°)</u>	<u>Depth (ft.)</u>	<u>Deviation (°)</u>
4547	5	4700	3 3/4
4800	4 1/2	4820	4 3/4
4990	4 1/2	5200	4 1/4
5410	3 1/2	5800	3 1/2

In addition to the above listed Totco surveys, a sub-surface directional survey was run to a depth of 3150' KB on March 22, 1969 by Eastman Oil Well Survey Company Ltd. A copy of this survey is included as Attachment I of this report.

(f) Abandonment Plugs -

Plug #1 - 5800-5200 - 225 sac 1:1 poxmix cement. Plug on bottom @ 5:50 p.m.

March 26, 1969.

Plug # 2 - 3200-3100 - 109 sac 1:1 poxmix cement. Plug on bottom @ 8:30

a.m. March 26, 1969.

Surface Plug - 5 sac cement. Cut off casing 3 feet below ground.

Welded on 1/2" plate and erected well monument March 27, 1969.

(g) Lost circulation zones - None

(h) Blowouts - None

SECTION IV - Logs

1. Intermediate

<u>Date</u>	<u>Log</u>	<u>Scales</u>	<u>Interval</u>
March 11, 1969	Induction Electric	2" & 5"	3144-450' KB

2. Final

<u>Date</u>	<u>Log</u>	<u>Scales</u>	<u>Interval</u>
March 24, 1969	Induction Electric	2" & 5"	5802-3150' KB
March 24, 1969	{ Sonic Gamma Ray Caliper (Acoustilog)	2" & 5"	5798-3150' KB
March 24, 1969	{ Gamma Ray Only	2" & 5"	3150-2730' KB

March 24, 1969	Microlog Caliper (Minilog) 5"	5804-3150' KB
March 24, 1969	Density (Densilog) 2" & 5"	5803-3150' KB
March 24, 1969	Dipmeter (Diplog) 25"	5805-3150' KB

All logs run by Dresser Atlas.

SECTION V - Analysis

- (a) Core Analysis - attached Lab Report CNP-44629
- (b) Water Analysis - DST #1 - attached, Lab No E68-9862-1, -2 & -3
- (c) Gas Analysis - None
- (d) Oil Analysis - None

SECTION VI - Completion Summary

Well not completed. Abandonment plugs listed in Section III.

APPENDIX A

ANALYSIS

1. Core Analysis

2. Water Analysis

1. CORE ANALYSIS

5420 - 5473

LANDRY FORMATION

CORE LABORATORIES - CANADA, LTD.
CALGARY, ALBERTA

PAGE - 1 of 1
FILE - (AP-7-4629
DATE REPORT - MAY 2/69
ANALYSTS - JIM

COMPANY	-	TEXACO EXPLORATION COMPANY
WELL	-	TEXACO TECK IVERSON LAKE M-69
FIELD	-	WILDCAT - SOUTH NAHANNI RIVER AREA,
		NORTHWEST TERRITORIES
LOCATION	-	62°30' N; 124°15' W

FORMATION	LANDRY
DRILLING FLUID	- GEL MUD
ELEVATION	- 3001'
ANALYSIS	- FULL DIAMETER
REMARKS	

LOCATION - 62°30' N; 124°15' W

[illegible]

CORED INTERVAL 5420' - 5473'

CORE NO	
.	5420' - 5473' (REC. 40') (9 BOXES)

CORE NO.	Interval	Length	Core Depth	Core Weight	Core Volume	Core Density	Core Porosity	Core Permeability	Core Saturation	Core Analysis	Core Comments
1	5420.0-5421.2	1.2	0.24	0.19	<0.01	0.22	2.2	1.98	2.77	2.83	Not Analyzed By Request
2	5421.2-5422.1	0.9	0.24	0.19	<0.01	0.22	2.2	1.98	2.77	2.83	Few SV.
3	5422.1-5425.1	3.0	0.41	0.18	<0.01	0.41	3.1	3.10	2.74	2.83	Not Analyzed By Request
4	5425.1-5426.1	1.0	0.41	0.18	<0.01	0.41	3.1	3.10	2.74	2.83	SV.
5	5426.1-5430.7	4.6	0.54	0.41	<0.01	0.54	5.1	5.10	2.68	2.83	Not Analyzed By Request
6	5430.7-5431.7	1.0	0.54	0.41	<0.01	0.54	5.1	5.10	2.68	2.83	SV.
7	5431.7-5434.6	2.9	0.54	0.41	<0.01	0.54	5.1	5.10	2.68	2.83	Not Analyzed By Request
8	5434.6-5435.6	1.0	<0.01	<0.01	<0.01	1.8	1.80	2.77	2.82	2.83	Few SV.
9	5435.6-5444.0	8.4	0.14	0.02	<0.01	0.17	5.8	6.96	2.66	2.83	Not Analyzed By Request
10	5444.0-5445.2	1.2	0.14	0.02	<0.01	0.17	5.8	6.96	2.66	2.83	SV. LV.
11	5445.2-5452.6	7.4	0.14	0.02	<0.01	0.17	5.8	6.96	2.66	2.83	Not Analyzed By Request
12	5452.6-5453.8	1.2	0.14	0.02	<0.01	0.17	5.8	6.96	2.66	2.83	SV.
13	5453.8-5460.0	6.2	0.14	0.02	<0.01	0.17	5.8	6.96	2.66	2.83	Not Analyzed By Request
14	5460.0-5473.0	13.0	0.14	0.02	<0.01	0.17	5.8	6.96	2.66	2.83	lost Core.

2. WATER ANALYSIS

From DST # 1

INTERVAL 5440 - 5800

LANDRY & IVERSON LAKE FORMATIONS

CHEMICAL & GEOLOGICAL LABORATORIES LTD.

WATER ANALYSIS

Lab No. E69-9862-3

Received: April 7, 1969 Reported: April 15, 1969

Well: Location:

Operator: TEXACO EXPLORATION COMPANY

Elev.: K.B. 3000 Grd. 3000 Zone/Formation: *Intersect*

Field or Area: *W.H. 1000*

Sample Interval: *5440-5500*

Method of Production: D.S.T. #1

Sampled from: Directly Above Tool

Sampled by:

Date:

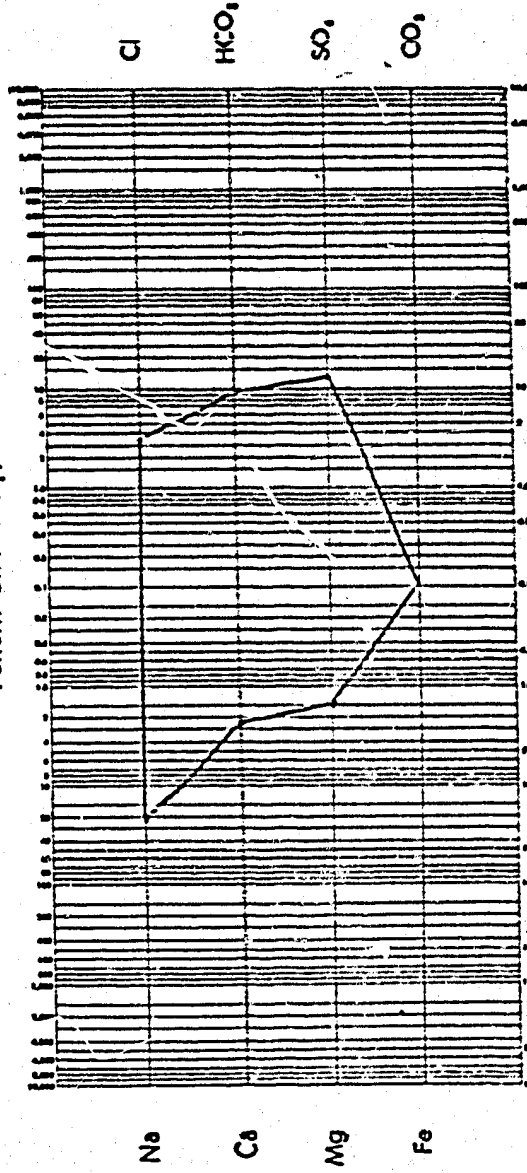
OTHER PERTINENT DATA

(Signed)

Mg./L	Na	K	Ca	Mg	SO ₄	Cl	CO ₂	HCO ₃
518			51	17	644	120	1	590
Meq./L	22.55		2.54	1.40	13.40	3.38	0.03	9.68
Meq. %	42.56		4.79	2.64	25.29	6.38	0.06	18.27

Total Solids Mg/L: By Evaporation 1,632 Fe Trace Specific Gravity 1.002 @ 60°F Observed pH 8.4 @ 74 °F
 Calculated 1,941 After Ignition 1,192 Refractive Index 1.3334 @ 25°C Resistivity 5.86 ohm meters @ 68 °F

Pattern Unit Meq./L



Remarks and Conclusions Sample consisted of 80% mud, 20% free colourless water.

E69-9862-1: Sampled from 640' above tool.

RESISTIVITY: 6.42 Ohm-Meters @ 68°F.

E69-9862-2: Sampled from 300' above tool.

RESISTIVITY: 6.02 Ohm-Meters @ 68°F.

Colourless water filtered from mud.

APPENDIX B

DRILL STEM TESTS

1. DST # 1

1. DST # 1

5440 - 5800' K.B.

LANDRY & IVERSON LAKE FORMATIONS

[illegible]

PRESSURE DATA

FLUID SAMPLE REPORT

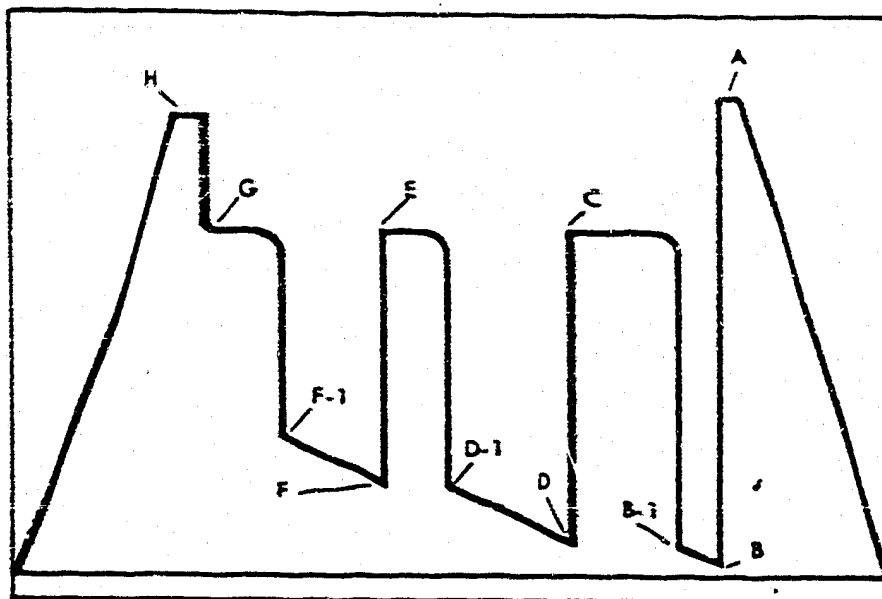
INSTRUMENT No.		AK1-2564	AK1-2076			Sample No.
CAPACITY (pug)		4000	3300			Type
INSTRUMENT DEPTH FT		5442	5479			Depth
INSTRUMENT OPENING		OUTSIDE	OUTSIDE			Volume
PRESSURE GRADIENT psi/FT.						
WELL TEMP. °F		124°	124°			
INITIAL HYDROSTATIC	A	2555#	2560#			Sample Pressure:
FIRST FLOW	B	161#	177#			pug. at Surface
B-1		252#	265#			Gravity
INITIAL SHUT-IN	C	1674#	1684#			API @ °F
SECOND FLOW	D	172#	187#			Gas/Oil Ratio
D-1		490#	502#			Cu.Ft./bbl.
SECOND SHUT-IN	E					Recovery:
THIRD FLOW	F					Cu. Ft. Gas
						cc. Oil
						cc. Water
						cc. Mud
FINAL SHUT-IN	G	1626#	1631#			Total Liquid cc.
FINAL HYDROSTATIC	H	2471#	2479#			

REMARKS:

PRESSURE INCREMENTS

[illegible]

GUIDE TO IDENTIFICATION OF DRILL STEM TEST PRESSURE CHARTS



- A. Initial Hyd. Mud
- B. First Flow
- C. Initial Shut-In
- D. Second Flow
- E. Second Shut-In
- F. Third Flow
- G. Final Shut-In
- H. Final Hyd. Mud

The following points are either fluctuating pressures or points indicating other packer settings (testing different zones).

- A-1, A-2, A-3, etc. Initial Hyd. Pressures
- B, B-1, Initial Flow Pressures
- C, Initial Shut-In
- D-1, D-2, D-3, etc. Second Flow Pressures
- E, Second Shut-In
- F, F-1, F-2, Third Flow Pressures
- G, Final Shut-In
- H, Final Hyd. Pressures
- Z — Special pressure points such as pumping pressures recorded for formation breakdown.

FIELD
REPORT NO.

D 02904-

RECORDER NO.

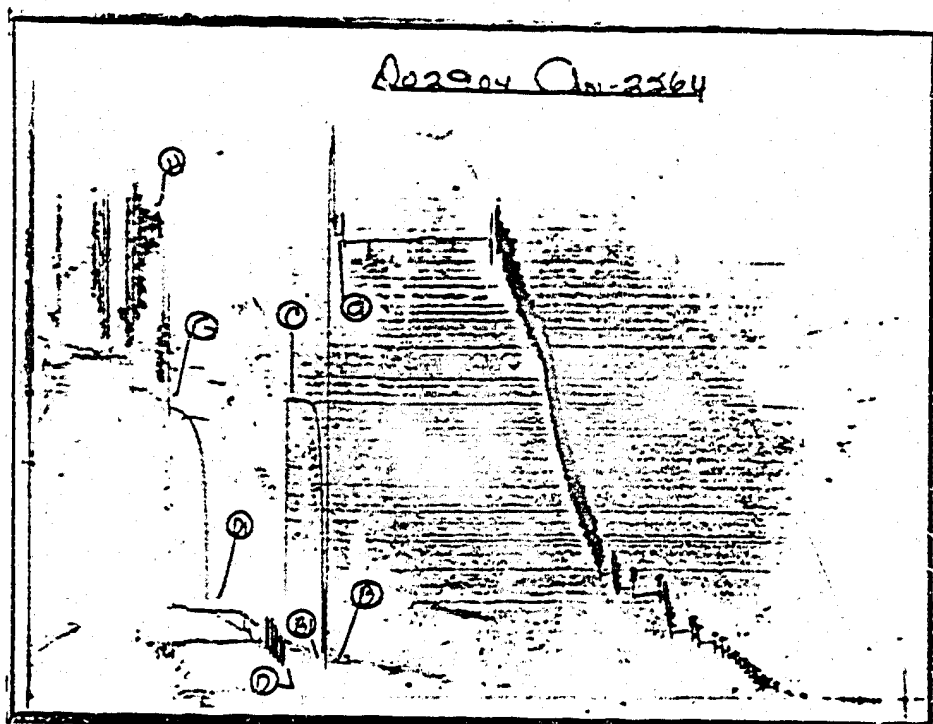
AK1-2564

CAPACITY

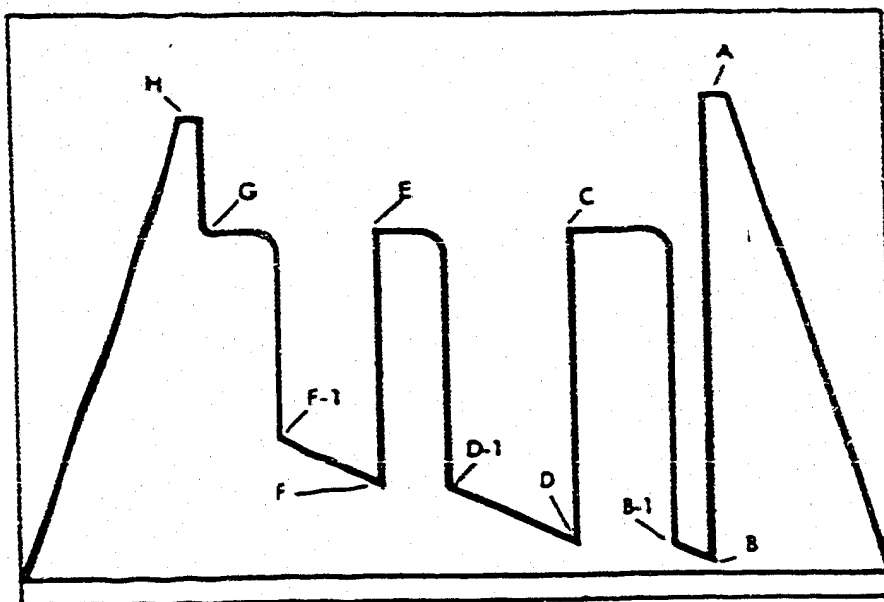
4000

REPORTS
REQUESTED

6



GUIDE TO IDENTIFICATION OF DRILL STEM TEST PRESSURE CHARTS



- A. Initial Hyd. Mud
- B. First Flow
- C. Initial Shut-In
- D. Second Flow
- E. Second Shut-In
- F. Third Flow
- G. Final Shut-In
- H. Final Hyd. Mud

The following points are either fluctuating pressures or points indicating other packer settings (testing different zones).

- A-1, A-2, A-3, etc. Initial Hyd. Pressures
- B, B-1, Initial Flow Pressures
- C, Initial Shut-In
- D-1, D-2, D-3, etc. Second Flow Pressures
- E, Second Shut-In
- F, F-1, F-2. Third Flow Pressures
- G, Final Shut-In
- H, Final Hyd. Pressures
- Z—Special pressure points such as pumping pressures recorded for formation breakdown.

FIELD
REPORT NO.

D 02904

RECORDER NO.

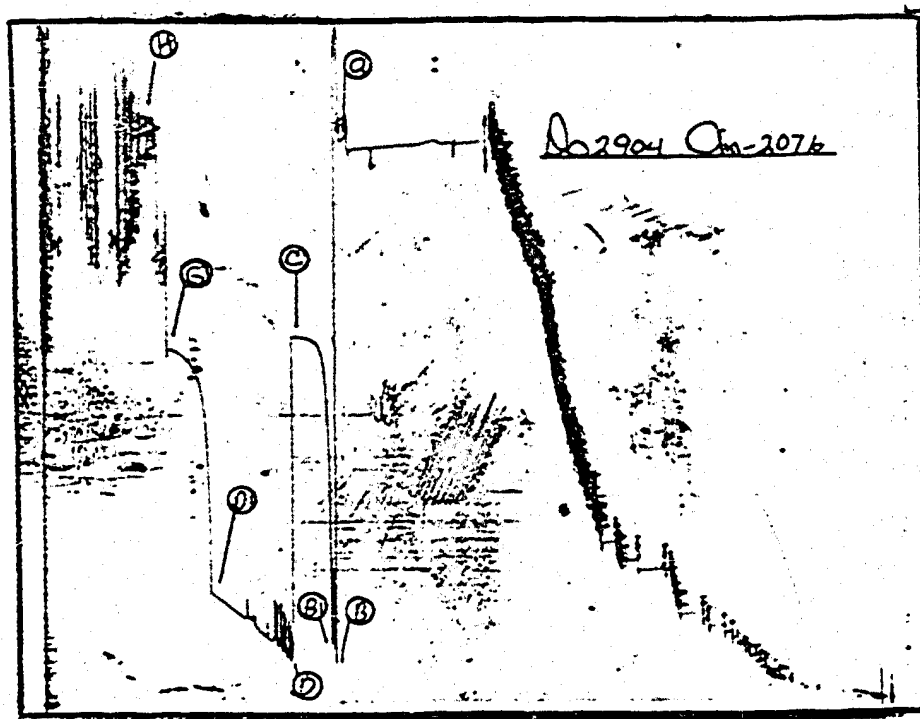
AK1-2076

CAPACITY

3300

REPORTS
REQUESTED

6



REPORT
and
PLAN
of
SUB-SURFACE
SURVEY
TEXACO EXPLORATION
COMPANY

TEXACO TECK IVERSN LK ^M 69
62° 29' N LONG. 124° 28' W LAT.

JOB NO. _____

DATE _____

EASTMAN OIL WELL SURVEY COMPANY LTD.

CALGARY

::

EDMONTON



RECORD OF SURVEY

TEXACO EXPLORATION COMPANY

TEXACO TECH IVERSEN LK B 69

62° 29' N Long. 124° 28' W Lat.

JOB NO.

DATE MARCH 22, 1969.

204 5 14 - A W.

	MEASURED DEPTH	DRIFT ANGLE	TRUE VERTICAL DEPTH	COURSE DEVIATION	DRIFT DIRECTION	RECTANGULAR COORDINATES			REMARKS
						NORTH	SOUTH	EAST	WEST
1	122 40	0° 45'	122 39	1 60	S 71 W		52		1 51
2	244 80	1° 15'	244 77	2 67	S 43 W		2 47		3 33
3	367 20	2° 15'	367 07	4 81	S 21 W		6 96		5 05
4	489 60	2° 15'	489 37	4 81	S 45 W		10 36		8 45
5	612 00	2° 15'	611 67	4 81	S 09 W		15 11		9 20
6	734 40	2° 30'	733 95	5 34	S 03 W		20 44		9 48
7	856 80	2° 30'	856 23	5 34	S 23 E		25 36		7 39
8	979 20	2° 45'	978 48	5 86	S 46 E		29 44		3 16
9	1101 60	3° 00'	1100 71	6 40	S 56 E		33 02	2 15	
10	1224 00	4° 00'	1222 82	8 54	S 70 E		35 94	10 18	
11	1346 40	4° 00'	1344 93	8 54	S 85 E		36 68	18 69	
12	1468 80	4° 00'	1467 04	8 54	S 78 E		38 46	27 04	
13	1591 20	5° 00'	1588 97	10 67	S 62 E		43 47	36 46	
14	1713 60	5° 45'	1710 76	12 26	EAST		43 47	48 72	
15	1836 00	5° 45'	1832 55	12 26	N 88 E		43 04	60 97	
16	1958 40	5° 15'	1954 44	11 20	N 89 E		42 86	72 17	
17	2080 80	5° 00'	2076 37	10 67	N 80 E		40 99	82 68	
18	2203 20	4° 15'	2198 44	9 07	S 87 E		41 46	91 74	
19	2325 60	7° 00'	2319 92	14 92	S 61 E		48 69	104 79	
20	2448 00	14° 00'	2438 68	29 61	S 30 E		74 33	119 60	



RECORD OF SURVEY

TEXACO EXPLORATION COMPANY

TEXACO TECK IVERSON LK B 69

62° 29' N Long. - 124° 28' W Lat.

JOB NO.

DATE MARCH 22, 1969.

214544-A-00

	MEASURED DEPTH	DRIFT ANGLE	TRUE VERTICAL DEPTH	COURSE DEVIATION	DRIFT DIRECTION	RECTANGULAR COORDINATES			REMARKS
						NORTH	SOUTH	EAST WEST	
21	2570 40	15° 45'	2556 49	33 22	S 19 E		105 74	130 42	
22	2692 80	14° 45'	2674 85	31 16	S 07 E		136 67	134 22	
23	2815 20	13° 00'	2794 12	27 54	SOUTH		164 21	134 22	
24	2937 60	13° 45'	2913 00	29 09	S 09 W		192 94	129 67	
25	3060 00	11° 00'	3033 15	23 35	S 17 W		215 27	122 84	
26	3150 00	11° 00'	3121 49	17 17	S 23 W		231 07	116 13	
					CLOSURE: 258.61' S 26° 41' E				

TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

TEXACO EXPLORATION COMPANY

300 M 696230124150

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth Dr. Ldtd, DATE March 27/69

REPORT NUMBER 38
FIELD Wild Cat
LEASE Tex-Tech
WELL NO. Inverson Lake M&H
LOCATION 62°30'N-120°15'W
PROVINCE N.W.T.

RIG NO. 12

ROTARY ☒ SERVICE ☐

MORNING TOUR 12:00 A.M. TO 2:00 A.M.

DRILLER S. J. Hunselle

[illegible]

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466
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DAYLIGHT TOUR 3:00 P M TO 5:00 P M

DRILLER Frank, #10-50

[illegible]

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

EVENING TOUR _____ M TO _____ M

DRILLER Lee Martin

[illegible]

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO	
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TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRUG TIME THIS 24 HRS.

TOTAL DAY WORK, THIS 24 HRS.

MRS. WITH DRILL PIPE

HRS. WITHOUT DRILL FIRE _____

SIGNED _____ Co. R.

21W FOOTAGE THIS 24 HRS

DATE 4/22/68

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

TEXACO EXPLORATION COMPANY

300 M 696230124150

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth Delg Ltd

DATE March 26/19

RIG NO. 11

ROTARY ☒ SERVICE ☐

REPORT NUMBER 37
FIELD Wild Cat
LEASE Tex-Tek
WELL NO. Jackson Lake M 69
LOCATION 62°30' N-124°15' W
PROVINCE N.W.T.

Form with multiple sections: MORNING TOUR, DAYLIGHT TOUR, EVENING TOUR. Each section contains tables for OPERATING DATA, BIT DATA, MUD TEST DATA, MUD ADDED THIS TOUR, HOLE DATA, SURVEYS, RIG TIME DATA THIS TOUR, and REMARKS AND REPORTS OF SPECIAL OPERATIONS. Includes handwritten entries for plug runs, cementing, and survey data.

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRUG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

MRS. WITH DRILL PIPE

HR9. WITHOUT DRILL PIPE

SIGNED [Signature] Co. R.

O/W: FOOTAGE THIS 24 HRS.

DATE _____

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

TEXACO EXPLORATION COMPANY

300 M 696230124150

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth Drilling Ltd.DATE March 25/69REPORT NUMBER 36FIELD WildcatLEASE Tex-TeckWELL NO. Iverson LakeLOCATION 62°30'N 124°15'WPROVINCE N.W.T.RIG NO. 12ROTARY ☒SERVICE ☐MORNING TOUR 12:00 A.M. TO 8:00 P.M.DRILLER J. L. Hironaka

OPERATING DATA		BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
NO.	SIZE	TYPE	FTAGE	HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
SIZE O.C.													
NO. O.C.													
PUMP													
STROKE													
LINEAR													
SIZE													

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES	
DRILLED	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
FROM	TO	FROM	TO	FROM	TO						

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

DST. #1. 5440 - 5800'

IVERSON LAKE FORMATION.

DUAL PACKERS 7". TOOK OPEN @

524 AM MAR 25/69. G.I.P. C.A.B.

AIR BLOW INCREASED SLIGHTLY FOR THE 1ST 10 MIN. THEN LEVELLED OFF

FOR 15 MIN THEN GRADUALLY DECREASING TO END OF TEST. NO GAS

TO SURFACE.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DAYLIGHT TOUR 9:00 A.M. TO 4:00 P.M.DRILLER Stanley E. Baker

OPERATING DATA		BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
NO.	SIZE	TYPE	FTAGE	HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
SIZE O.C.													
NO. O.C.													
PUMP													
STROKE													
LINEAR													
SIZE													

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES	
DRILLED	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
FROM	TO	FROM	TO	FROM	TO						

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TOOK OPEN TO FLOW 60 MIN.

Recovered 447' of Drilling Mud

and 640' of Water Cut Drilling Mud.

I.F.P. = 198 PSI F.F.P. = 497 PSI.

I.S.I.P. = 1678 PSI. F.S.I.P. = 1638 PSI.

I.H.P. = 2572 PSI. F.H.P. = 2571 PSI.

Test was Mechanically Satisfactory

Bottom Hole Temperature 174°

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

EVENING TOUR 4:00 P.M. TO 12:00 A.M.DRILLER Al Naus

OPERATING DATA		BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
NO.	SIZE	TYPE	FTAGE	HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
SIZE O.C.													
NO. O.C.													
PUMP													
STROKE													
LINEAR													
SIZE													

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES	
DRILLED	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
FROM	TO	FROM	TO	FROM	TO						

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

4:00 - 5:00 Finish Out

5:00 - 7:00 Recover Recorder's & Log

7:00 - 7:15 Down Testing Tool's

7:15 - 7:30 Rig Service

7:30 - 10:30 Run In Collars & Log Down

10:30 - 12:00 Running In Open End

To Cement.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

TOTAL FOOTAGE THIS 24 HRS. _____

TOTAL DRILL TIME THIS 24 HRS. _____

TOTAL DAY WORK THIS 24 HRS. _____

HRS. WITH DRILL PIPE _____

HRS. WITHOUT DRILL PIPE _____

SIGNED _____

Co. R. _____

DAY FOOTAGE THIS 24 HRS. _____

DATE _____

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

TEXACO EXPLORATION COMPANY

300 M 6962301241 50

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth Drilling DATE March 24/69

REPORT NUMBER 35
FIELD Wild Cat
LEASE Twp 15N R 10E M 16N
WELL NO. Tex-Tech
LOCATION 62°30'N - 129°15'W
PROVINCE N.W.T.

RIG NO. 12

ROTARY ☒ SERVICE ☐

Form with multiple sections: MORNING TOUR, DAYLIGHT TOUR, EVENING TOUR. Each section contains tables for OPERATING DATA, BIT DATA, MUD TEST DATA, MUD ADDED THIS TOUR, HOLE DATA, SURVEYS, RIG TIME DATA THIS TOUR, and DAY WORK RATES. Includes handwritten notes and signatures.

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRLG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

NAS, WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED [Signature] Co. R.

D/W FOOTAGE THIS 24 HRS.

DATE Feb 12 1968

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

TEXACO EXPLORATION COMPANY

300 M 696230124159

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth Drilling Ltd DATE March 23/69REPORT NUMBER 34
FIELD Wildcat
LEASE Tex-Teck
WELL NO. Iverson Lake M69
LOCATION 62°30'N-123°15'W
PROVINCE N.W.T.RIG NO. 12ROTARY ☒ SERVICE ☐

MORNING TOUR <u>12:00 A.M.</u> TO <u>8:00 A.M.</u>										DRILLER <u>L. Nixandella</u>									
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR							
SIZE O.C.	PUMP SPM	PUMP PRESS	NO.	SIZE	TYPE	FTAGE	HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.			
6"	64	950	15	7 1/8	X55R	212	14	12:00	8.6	33									
NO. O.C.	22				RR			2:00	8.6	33	15.4								
PUMP STROKE	14	60			98891			4:00	8.7	33									
LINEAR SIZE	5 1/2	WT. ON BIT	30m					6:00	8.7	33									
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED		BATHOLED		REAMED		DEPTH		ANGLE		FROM		TO		DESCRIPTION OF OPERATION		W.O.P. W.O.D.P.			
FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	HRS.	MIN.		
5:40	5:45							12:00	1:30										
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)										<u>1:30 2:00 Rig Serv. & B.O.P. Then out of line</u> <u>2:00 8:00 Drilling</u>									
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																			

DAYLIGHT TOUR <u>8:00 AM</u> TO <u>4:00 PM</u>										DRILLER <u>Stanley E. Bohrer</u>									
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR							
SIZE O.C.	PUMP SPM	PUMP PRESS	NO.	SIZE	TYPE	FTAGE	HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.			
6"	64	1050	15	7 1/8	X55R	527	1.8	8:00	8.8	34			Hel	5300					
NO. O.C.	22				98891	Run		10:00	8.9	42			Bar	22					
PUMP STROKE	14	60						12:00	8.9	57	11.2								
LINEAR SIZE	5 1/2	WT. ON BIT	30					2:00	9.0	90									
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED		BATHOLED		REAMED		DEPTH		ANGLE		FROM		TO		DESCRIPTION OF OPERATION		W.O.P. W.O.D.P.			
FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	HRS.	MIN.		
3:45	3:50							3:00	3:30										
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)										<u>3:30 3:45 Rig Service & B.O.P.</u> <u>3:45 12:30 Drilling to 10,580'</u> <u>12:30 4:00 CIR to condition</u> <u>hole for Logging.</u>									
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																			

EVENING TOUR <u>4:00</u> M TO <u>12:00</u> M										DRILLER <u>Al Noun</u>									
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR							
SIZE O.C.	PUMP SPM	PUMP PRESS	NO.	SIZE	TYPE	FTAGE	HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.			
								4:00	9.1	105									
NO. O.C.																			
PUMP STROKE																			
LINEAR SIZE		WT. ON BIT																	
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED		BATHOLED		REAMED		DEPTH		ANGLE		FROM		TO		DESCRIPTION OF OPERATION		W.O.P. W.O.D.P.			
FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	HRS.	MIN.		
5:00								4:00	4:15										
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)										<u>4:15 5:40 Rig Service & B.O.P.</u> <u>5:40 6:00 CIR to Log</u> <u>6:00 9:15 Drop Survey & Blow Kelly</u> <u>9:15 9:30 Hest to Log</u> <u>9:30 12:00 Rig to Log</u> <u>Logging</u>									
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																			

TOTAL FOOTAGE THIS 24 HRS. _____ TOTAL DRG TIME THIS 24 HRS. _____ TOTAL DAY WORK THIS 24 HRS. _____
 HRS. WITH DRILL PIPE _____ HRS. WITHOUT DRILL PIPE _____ SIGNED Al Noun CO. R.
 D/W FOOTAGE THIS 24 HRS. _____ DATE _____

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

300 M 696230124150

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth Drilling Ltd

DATE March 22/69

RIG NO. 12

ROTARY ☒ SERVICE ☐

REPORT NUMBER

FIELD Wild Cat

LEASE Tex-Teck

WELL NO. Timpano Lake 0169

LOCATION: 62° 30' N 127° 15' W

PROVINCE MULT

RIG NO. 16		ROTARY SERVICE		DRILLER J. L. Litterton											
MORNING TOUR 12:00 A.M. TO 8:00 P.M.															
OPERATING DATA				BIT DATA		MUD TEST DATA		MUD ADDED THIS TOUR							
NO.		SIZE		TYPE		FTAGEHRS.RUN		TIME WT. VIS W.L. P.M.		MATERIAL LBS.		MATERIAL LBS.			
SIZE O.C.		PUMP SPM		PUMP PRESS		ROTARY RPM		WT. ON BIT		SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.	
NO. O.C.		PUMP PRESS		ROTARY RPM		WT. ON BIT		SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
PUMP STROKE		ROTARY RPM		WT. ON BIT		SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.					
LINER SIZE		WT. ON BIT		SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.							
HOLE DATA										SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.	
DRILLED FROM TO		RATHOLED FROM TO		REAMED FROM TO		SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.					
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
12:00 1:30 Finish Trip out w/ Core Barrel										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
1:30 2:30 Lay down Core Barrel										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
2:30 4:00 Rig up Survey table										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
4:00 8:00 Run in w/ Directional Survey										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
DAYLIGHT TOUR 8:00 A.M. TO 4:00 P.M.										DRILLER Stanley E. Baker		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.	
OPERATING DATA				BIT DATA		MUD TEST DATA		MUD ADDED THIS TOUR		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
NO.		SIZE		TYPE		FTAGEHRS.RUN		TIME WT. VIS W.L. P.M.		MATERIAL LBS.		MATERIAL LBS.			
SIZE O.C.		PUMP SPM		PUMP PRESS		ROTARY RPM		WT. ON BIT		SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.	
NO. O.C.		PUMP PRESS		ROTARY RPM		WT. ON BIT		SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
PUMP STROKE		ROTARY RPM		WT. ON BIT		SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.					
LINER SIZE		WT. ON BIT		SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.							
HOLE DATA										SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.	
DRILLED FROM TO		RATHOLED FROM TO		REAMED FROM TO		SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.					
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
8:00 9:00 Finish Running Directional										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
9:00 9:30 Run 50'										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
9:30 10:00 Full and										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
10:00 11:00 SPEAR TO 9' W.O. ORDERS										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
11:00 12:30 Run in Collars										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
12:30 1:00 Trip Line										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
1:00 4:00 Run in										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
EVENING TOUR 4:00 P.M. TO 12:00 A.M.										DRILLER Al Noren		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.	
OPERATING DATA				BIT DATA		MUD TEST DATA		MUD ADDED THIS TOUR		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
NO.		SIZE		TYPE		FTAGEHRS.RUN		TIME WT. VIS W.L. P.M.		MATERIAL LBS.		MATERIAL LBS.			
SIZE O.C.		PUMP SPM		PUMP PRESS		ROTARY RPM		WT. ON BIT		SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.	
NO. O.C.		PUMP PRESS		ROTARY RPM		WT. ON BIT		SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
PUMP STROKE		ROTARY RPM		WT. ON BIT		SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.					
LINER SIZE		WT. ON BIT		SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.							
HOLE DATA										SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.	
DRILLED FROM TO		RATHOLED FROM TO		REAMED FROM TO		SURVEYS DEPTH ANGLE		RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.					
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
4:00 4:45 Finish 1st										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
4:45 5:15 Pick Up 6" Single Break Cut										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
5:15 5:30 Clean 60' to Bottom										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
5:30 5:50 Rig Service + B.O.P.s										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
5:50 12:00 Drilling										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO										RIG TIME DATA THIS TOUR		DAY WORK RATES W.D.P. W.O.D.P.			

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRUG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

MRB. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED H. J. Allen Co. R.

D/W FOOTAGE THE 24 HRS.

DATE _____

IS YOUR REPORT COMPLETE?

TEX. TECH. IVERSON LAKE
UNIQUE IDENTIFIER
300 M 696230124150

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR

DATE

REPORT NUMBER

FIELD

LEASE

WELL NO.

LOCATION

PROVINCE

RIG NO.

ROTARY

SERVICE

MORNING TOUR 7:00 A.M. TO 8:00 P.M.

DRILLER

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR					
SIZE O.C.	PUMP SPM	NO. O.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS.	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.	
26	14	26	14	14	7 1/2	◇											
NO. O.C.	PUMP PRESS	NO. O.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS.	W.L.	P.H.	MATERIAL <td>LBS.</td> <td>MATERIAL</td> <td>LBS.</td>	LBS.	MATERIAL	LBS.	
26	14	26	14	14	7 1/2	◇											
PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM
14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT
5 1/2		5 1/2		5 1/2		5 1/2		5 1/2		5 1/2		5 1/2		5 1/2		5 1/2	

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES			
DRILLED	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	MRS.	MIN.	MRS.	MIN.	MRS.	MIN.
5420					230	230	FINISH CUT						
					230	230	RIG 2ERS 5-13.0-13.						
					240	230	BLK UP CORN 200.						
					250	230	RUN W/ C-200-1306.						
					260	230	BLK 6.00 & 6.00-1						
					270	230	OUT TO BOTTOM 42						

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Run in Hydraulic Bit
Serial # 7655. Good Condition.
when run in hole.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DAYLIGHT TOUR 8:00 A.M. TO 4:00 P.M.

DRILLER

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR					
SIZE O.C.	PUMP SPM	NO. O.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS.	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.	
6	6	6	10	14	7 1/2	◇	33 7 1/4	8:00	85	29							
NO. O.C.	PUMP PRESS	NO. O.C.	PUMP PRESS	NO.	SIZE <td>TYPE</td> <td>FTAGE/HRS. RUN</td> <td>TIME</td> <td>WT.</td> <td>VIS.</td> <td>W.L.</td> <td>P.H.</td> <td>MATERIAL <td>LBS.</td> <td>MATERIAL</td> <td>LBS.</td> </td>	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS.	W.L.	P.H.	MATERIAL <td>LBS.</td> <td>MATERIAL</td> <td>LBS.</td>	LBS.	MATERIAL	LBS.	
26	10	26	10	14	7 1/2	◇	33 7 1/4	8:00	85	29							
PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM
14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT
5 1/2		5 1/2		5 1/2		5 1/2		5 1/2		5 1/2		5 1/2		5 1/2		5 1/2	

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES			
DRILLED	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	MRS.	MIN.	MRS.	MIN.	MRS.	MIN.
5420					8:00	8:30	Clean 2 singles to Bottom						
					8:30	8:45	Rig Section 2 & B.O.P.						
					8:45	9:00	Cut Core #1						

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Time Suction Shaker

8:00 8.3 8.4

10:00 8.3 8.4

12:00 8.3 8.4

2:00 8.3 8.4

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

EVENING TOUR 4:00 P.M. TO 12:01 A.M.

DRILLER

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR					
SIZE O.C.	PUMP SPM	NO. O.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS.	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.	
6	64	26	1200	14	7 1/2	◇	39 10	4:00	83	28							
NO. O.C.	PUMP PRESS	NO. O.C.	PUMP PRESS	NO.	SIZE <td>TYPE</td> <td>FTAGE/HRS. RUN</td> <td>TIME</td> <td>WT.</td> <td>VIS.</td> <td>W.L.</td> <td>P.H.</td> <td>MATERIAL <td>LBS.</td> <td>MATERIAL</td> <td>LBS.</td> </td>	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS.	W.L.	P.H.	MATERIAL <td>LBS.</td> <td>MATERIAL</td> <td>LBS.</td>	LBS.	MATERIAL	LBS.	
26	1200	26	1200	14	7 1/2	◇	39 10	4:00	83	28							
PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM	PUMP STROKE	ROTARY RPM
14	70	14	70	14	70	14	70	14	70	14	70	14	70	14	70	14	70
LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT	LINER SIZE	WT. ON BIT
5 1/2	10m	5 1/2	10m	5 1/2	10m	5 1/2	10m	5 1/2	10m	5 1/2	10m	5 1/2	10m	5 1/2	10m	5 1/2	10m

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES			
DRILLED	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	MRS.	MIN.	MRS.	MIN.	MRS.	MIN.
5420					4:00	4:45	CORING						
					4:45	5:30	REPAIR CHAIN						
					5:30	6:00	VS. 20						
					6:00	6:45	Call out w/ CORE						
					6:45	7:30	Work Tighten						
					7:30	8:15	AND chain Tong 30						
					8:15	9:00	STANDS OUT.						

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Time Suction Shaker

4:00 8.3 8.3

6:00 8.4 8.4

8:00 8.4 8.4

10:00 8.4 8.4

Core #1 5420-5473'

Cut 53' Recd 39'

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRILL TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED

Co. R.

D.W. FOOTAGE THIS 24 HRS.

DATE

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

300 M 696230124150

DAILY DRILLING WELL REPORT

CONTRACTOR

ROTARY ☒ SERVICE ☐

REPORT NUMBER

FIELD

LEASE ~~TEARS~~

WELL NO. 169

LOCATION *203*

PROVINCE *44*

[illegible]

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRLG TIME THIS 24 HRS.

• TOTAL DAY WORK THIS 24 HRS

HRB. WITH DRILL PIPE

MRS. WITHOUT DRILL PIPE

SIGNED [Signature] Co. R.

LOW FOOTAGE THIS 24 HRS

DATE 12/2/68

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

30Q M 696230124150

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR

Cameronwell Drilling

DATE March 19/69

REPORT NUMBER

FIELD

WILLIAMSON M-69 Iverson Lk.

WELL NO. 124150

LOCATION 62° 30' N 124° 13' W

PROVINCE M.N.B.

RIG NO.

12

ROTARY ☐SERVICE ☐

MORNING TOUR 12:00 A.M. TO 1:00 A.M.

DRILLER

W. J. McCall

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE D.C.	PUMP T/M	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
6	64	12	1050	7 1/2	7 1/2	SCM	4774	12:00	8.3	28			RAPIDRILL	2		
6	64	12	1050	7 1/2	7 1/2	SCM	4774	2:00	8.3	28						
6	64	12	1050	7 1/2	7 1/2	SCM	4774	4:00	8.3	28						
6	64	12	1050	7 1/2	7 1/2	SCM	4774	6:00	8.3	28						

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES		
DRILLED	TO	RATHOLED	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
4131	4774			4700	3 3/4	12:00	1:00	DRILLING				
						1:00	1:15	RIG SERV & V.C.O.P.				
						1:15	1:30	DRILLING				
						1:30	1:45	CIRC				
						1:45	2:00	SURVEY @ 4700				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TIME Suction Shaker

12:00 8.3 8.3

2:00 8.3 8.3

4:00 8.3 8.3

6:00 8.3 8.3

Carried 30,000 - 35,000 # wt and deviation came back to 3 3/4°.

Drilling string was torquing up pretty bad prior to trip.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DAYLIGHT TOUR 8:00 A.M. TO 4:00 P.M.

DRILLER

W. J. McCall

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
6	64	13	1050	7 1/2	7 1/2	SCM	1126	8:00	8.3	29			Rapidull	2		
6	64	13	1050	7 1/2	7 1/2	SCM	1126	10:00	8.3	29						
6	64	13	1050	7 1/2	7 1/2	SCM	1126	12:00	8.3	29						

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES		
DRILLED	TO	RATHOLED	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
4774	4832			4800	4 1/2	8:00	9:00	TRIP OUT W/ BIT #12				
						9:00	9:15	REPAIR IN DRILL COLLARS				
						9:15	9:30	STAY 2 LINES ON TRAIL				
						9:30	9:45	BLACK & SLIP CUT LINE				
						9:45	10:00	CONTINUE DRILLING IN				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Trayed down 12" Blade

Stabilizer and pick up Keyseat

Wiper and run at top of collars.

Restring for 8 lines on blocks.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

EVENING TOUR 4:00 P.M. TO 12:00 A.M.

DRILLER

Stanley E. Baker

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
6	64	13	1050	7 1/2	7 1/2	SCM	1126	4:00	8.3	29			Rapidull	2		
6	64	13	1050	7 1/2	7 1/2	SCM	1126	6:00	8.3	29						
6	64	13	1050	7 1/2	7 1/2	SCM	1126	8:00	8.3	29						

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES		
DRILLED	TO	RATHOLED	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
4832	4832			4800	4 1/2	4:00	4:15	Finish I.N.				
						4:15	4:30	Pick up Kelly & Break Cir.				
						4:30	4:45	REAM 45' TO BOTTOM				
						4:45	5:00	119 SERVICE 150'.				
						5:00	5:15	Drilling				
						5:15	5:30	Drilling				
						5:30	5:45	Drilling				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Time Suction Shaker

6:00 8.3 8.3

8:00 8.3 8.3

10:00 8.3 8.3

Drilled with 35,000 int 50 RPM

after 100' survey was 4 1/2°.

Continued drilling with 35,000 # wt.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED

DATE

W. J. McCall

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE M-69

TEXACO EXPLORATION COMPANY

UNIQUE IDENTIFIER
300 M 696230124150

DAILY DRILLING WELL REPORT

CONTRACTOR

Commonwealth Drilling

DATE

March 18/67

REPORT NUMBER

29

FIELD

LEASE/ EX-100 - 7-ECT

WELL NO. 1168

LOCATION 1230 N 124 W

PROVINCE

N.W.T.

RIG NO.

12

ROTARY

SERVICE

MORNING TOUR 12⁰⁰ A.M. TO 8⁰⁰ A.M.

DRILLER

M. J. DeLoe

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.	
6	14	12	7 1/2	RRYSS	42	12:00	8.3	28			Rapid Drill	2			
NO. D.C.	PUMP PRESS					2:00	8.4	28							
PUMP STROKE	ROTARY RPM					4:00	8.4	28							
LINER SIZE	WT. ON BIT					6:00	8.4	28							

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES			
DRILLED	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.		
424-4383			4330	4°	1:00	1:15	DRILLING						
					1:15	1:30	Rig SERV - V.B.P.						
					1:30	1:45	DRILLING						
					1:45	2:00	DRILLING						
					2:00	2:15	DRILLING						
					2:15	2:30	DRILLING						
					2:30	2:45	DRILLING						
					2:45	3:00	DRILLING						
					3:00	3:15	DRILLING						
					3:15	3:30	DRILLING						
					3:30	3:45	DRILLING						
					3:45	4:00	DRILLING						

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Drilled 90' after wt was increased to 35000 and deviation was still 4°. @ 4330'. Cont w/ 3500 for 90 and deviation was.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DAYLIGHT TOUR 8⁰⁰ A.M. TO 4⁰⁰ P.M.

DRILLER

L. Liondella

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.	
6	14	12	7 1/2	RRYSS	33	8:00	8.4	28			Rapid Drill	2			
NO. D.C.	PUMP PRESS					10:00	8.4	28							
PUMP STROKE	ROTARY RPM					12:00	8.4	28							
LINER SIZE	WT. ON BIT					2:00	8.4	28							

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES			
DRILLED	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.		
4384-4536			4420	4°	4:00	4:15	DRILLING						
					4:15	4:30	Rig SERV - V.B.P.						
					4:30	4:45	DRILLING						
					4:45	5:00	DRILLING						
					5:00	5:15	DRILLING						
					5:15	5:30	DRILLING						
					5:30	5:45	DRILLING						
					5:45	6:00	DRILLING						

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Drilled 90' after wt was increased to 35000 and deviation was still 4°. @ 4420'. Cont w/ 3500 for 90 and deviation was.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

EVENING TOUR 4⁰⁰ P.M. TO 12⁰⁰ A.M.

DRILLER

Stanley E. Barber

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.	
6	14	12	7 1/2	RRYSS	40	4:00	8.4	29			Rapid Drill	2			
NO. D.C.	PUMP PRESS					6:00	8.4	29							
PUMP STROKE	ROTARY RPM					8:00	8.4	29							
LINER SIZE	WT. ON BIT					10:00	8.5	29							

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES			
DRILLED	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.		
4536-4631			4547	5°	4:00	4:15	DRILLING						
					4:15	4:30	Rig SERV - V.B.P.						
					4:30	4:45	DRILLING						
					4:45	5:00	DRILLING						
					5:00	5:15	DRILLING						
					5:15	5:30	DRILLING						
					5:30	5:45	DRILLING						
					5:45	6:00	DRILLING						

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Drilled 90' after wt was increased to 35000 and deviation was still 4°. @ 4547'. Cont w/ 3500 for 90 and deviation was.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRLO TIME THIS 24 HRS.

TOTAL DAY WORK TH 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED

H. Barber

CO. R.

DATE

D.W. FOOTAGE THIS 24 HRS.

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

TEXACO EXPLORATION COMPANY

300 M 696230124150

DAILY DRILLING WELL REPORT

CONTRACTOR Continental Drilling Co. DATE 12/6/69REPORT NUMBER 28FIELD WILDCATLEASE TEXACO-TECKWELL NO. 1149 IVERSON LKLOCATION 12°36'N 124°15'WPROVINCE N.W.T.RIG NO. 12ROTARY ☒ SERVICE ☐DRILLER Wm M. LellanMORNING TOUR 12:00 M. TO 8:00 A.M.

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE O.C.	PUMP SPM	NO.	SIZE TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.		
6"	12	12	7/8 X 5/8 R81	5	2:30	8.4	28			RAP. DRILL	2				
NO. D.C.	26	PUMP PRESS	1000	RR5463	4:00	8.4	28								
PUMP STROKE	14	ROTARY RPM	23		6:00	8.4	28								
LINER SIZE	5 1/2	WT. ON BIT	30												

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES				
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
5942	4023					3780	5 1/4	1:00	2:00	Run in				
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)														
Super hole was good no fill														
Survey after 60' drilled was														
still 5 1/4" drilling work														
30,000 wt. 55-60 RPM														
changed 7/8" stabilizer under this trip.														

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DAYLIGHT TOUR 8:00 A.M. TO 4:00 P.M.DRILLER L. H. Hurdelle

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE O.C.	PUMP SPM	NO.	SIZE TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.		
6"	64	12	7/8 X 5/8 R202	12	8:00	8.5	29			Rapidrill	1				
NO. D.C.	26	PUMP PRESS	1000	RR5463	8:00	8.5	29								
PUMP STROKE	14	ROTARY RPM	5155		12:00	8.5	29								
LINER SIZE	5 1/2	WT. ON BIT	30m		3:00	8.5	29								

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES				
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
5023	4144					4080	6 1/2	8:00	9:30	Run Service Check B.O.P.				
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)														
Shaker Suction														
Time 8:00 8.5 8.5														
10:00 8.5 8.5														
12:00 8.5 8.5														
2:00 8.4 8.4														
Continued drilling w/ 30,000 wt. for 90 ft and survey was 6 1/2". Reduced wt. to 25,000 # for 60 ft and survey was 5 1/4". Increased wt. to 30,000 wt. for														

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

EVENING TOUR _____ M. TO _____ M.

DRILLER _____

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE O.C.	PUMP SPM	NO.	SIZE TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.		
6"	64	12	7/8 X 5/8 R303	18 1/4	4:00	9.4	29			Rap. drill	2				
NO. D.C.	26	PUMP PRESS	1000	SR-RR5463	6:00	8.5	29								
PUMP STROKE	14	ROTARY RPM	5460		8:00	8.5	29								
LINER SIZE	5 1/2	WT. ON BIT	35m		10:00	8.5	29								

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES				
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
4144						4140	5 1/4	4:00	4:15	DRILLING				
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)														
Shaker Suction														
Time 4:00 8.4 8.4														
1:00 8.5 8.4														
8:00 8.5 8.4														
10:00 8.5 8.4														
90 ft. and survey was 4" increased wt. to 35,000 #														

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

TOTAL FOOTAGE THIS 24 HRS. _____

TOTAL DRIG TIME THIS 24 HRS. _____

TOTAL DAY WORK THIS 24 HRS. _____

HRS. WITH DRILL PIPE _____

HRS. WITHOUT DRILL PIPE _____

SIGNED _____

DATE _____

C.R.

D/W FOOTAGE THIS 24 HRS. _____

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

TEXACO EXPLORATION COMPANY

300 M 696230124150

DAILY DRILLING WELL REPORT

CONTRACTOR

Commonwealth

DATE March 16/69

REPORT NUMBER

27

FIELD

Wildcat

LEASE

TEXACO-TEX

WELL NO.

IVERSON LAKE M-69

LOCATION

120.50°N 124.05°W

PROVINCE

N.W.T.

RIG NO. 12

ROTARY ☒SERVICE ☐

MORNING TOUR

M. TO

DRILLER

Stanley E. Bohan

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS HOUR				
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2	4:00	8.4	28						
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2	6:00	8.4	28						
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									
2 1/2	64	11	740	11	7 1/2	DM	9.3 1/2									

SIZE	1/2	W.C.P.	82	SURVEYS		RIG TIME DATA THIS TOUR				W.C.P.		W.O.O.P.			
HOLE DATA				DEPTH	ANGLE										
DRILLED		RATHOLED		REAMED		3740	8°	FROM	TO	DESCRIPTION OF OPERATION		HRS.	M.N.	HRS.	MIN.
FROM	TO	FROM	TO	FROM	TO										
3732	3732					3732	7°	3732	3732	Run IN					
				OPERATIONS STARTING											

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING)

CORING, CASING RUN, CEMENT PLUGS, ETC.)

Started drilling w/ 25000# wt and 60 RPM. Deviation held @ 8° next 30 ft deviation came back to 7 1/4°. Increased wt to 30,000# and RPM to 65-70. and deviation held 7 1/4° in 60' and increased wt to 35,000# and deviation came back

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DAYLIGHT TOUR 8:00 A M to 4:00 P M

DRILLER

J. L. Hironaka

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
6"	64 1/2	26	950	64 1/2	DM	7 1/2	229 10 1/2	8:00	8.5	29			Regidril	2		
2 1/2	64	11	740	11	7 1/2	DM	22.9 10 1/2	8:00	8.5	29						
2 1/2	64	11	740	11	7 1/2	DM	22.9 10 1/2	8:00	8.5	29						
2 1/2	64	11	740	11	7 1/2	DM	22.9 10 1/2	8:00	8.5	29						

SIZE	5 1/2	WT. ON BIT	30	SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES				
HOLE DATA				DEPTH		ANGLE						W.O.P.				
DRILLED		RATHOLED		REAMED				FROM	TO	DESCRIPTION OF OPERATION			HRS.	MIN.	HRS.	MIN.
FROM	TO	FROM	TO	FROM	TO											
3732						3800 7 1/2°				Drilling						
						3860 6 1/2°		800	103							

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING)

CORING, CASING RUN, CEMENT PLUGS, ETC.)

Time	Section	Shaker
8:00	8.3	8.3
8:10	8.5	8.5
8:20	8.4	8.5
8:30	8.4	8.5

To 6 1/2° in 60' Continued drilling ahead to 3943' and bit locked. Surveys prior to trip and deviation was 5 1/2°.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

EVENING TOUR 8:00 P M to 12:00 P M

DRILLER

EVENING TOUR <u>4:00 P M TO 12:00 P M</u>										DRILLER						
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
				NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
SIZE D.C.	6"	PUMP SPM	64	11	7 1/2 DM	24 12 1/2	4:00	8.4	29							
NO. D.C.	26	PUMP PRESS	950	12	7 1/2 R.R.	155 R										
NO.		ROTARY														

FOR STROKE	14	RPM	10-15	200-300																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING)

CORING, CASING RUN, CEMENT PLUGS, ETC.)

Time	Section	Shaker
4:00	8.4	8.4
4:10	8.1	8.4

Run in w/ R 55R Batcher Bit (Ream)

Bottom string as follows - Bit -

2PC - Rubber Stabilizer - 24 DC

Blade Stabilizer - Change over sub & D.P. measured Pipe out of hole and no correction necessary.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED

CO. R.

DATE

J. L. Hironaka

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR

DATE

RIG NO.

ROTARY

SERVICE

REPORT NUMBER

FIELD

LEASE

WELL NO.

LOCAT. ON

PROVINCE

MORNING TOUR 12:01 P.M. TO 8:00 P.M.

DRILLER

OPERATING DATA

BIT DATA

MUD TEST DATA

MUD ADDED THIS TOUR

SIZE D.C.

PUMP SPM

NO.

SIZE

TYPE

STAGE HRS. RUN

TIME

WT.

VIS

W.L.

P.H.

MATERIAL

LBS.

MATERIAL

LBS.

NO. D.C.

PUMP PRESS

NO.

SIZE

TYPE

STAGE HRS. RUN

TIME

WT.

VIS

W.L.

P.H.

MATERIAL

LBS.

MATERIAL

LBS.

PUMP STROKE

PUMP RPM

NO.

SIZE

TYPE

STAGE HRS. RUN

TIME

WT.

VIS

W.L.

P.H.

MATERIAL

LBS.

MATERIAL

LBS.

LINER SIZE

WT. ON BIT

NO.

SIZE

TYPE

STAGE HRS. RUN

TIME

WT.

VIS

W.L.

P.H.

MATERIAL

LBS.

MATERIAL

LBS.

HOLE DATA

SURVEYS

RIG TIME DATA THIS TOUR

DAY WORK RATES

DRILLED

RATHOLED

REAMED

DEPTH

ANGLE

FROM

TO

DESCRIPTION OF OPERATION

HRS.

MIN.

HRS.

MIN.

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Reamed from casing shoe to bottom with the new stiff

hookup.

Drilling string consists of

Bit - Stabilizer - 1 DC - Stabilizer and balance of Callows.

FROM

TO

DESCRIPTION OF OPERATION

HRS.

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DESCRIPTION OF OPERATION

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TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

300 M 696230124150

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth DrillingDATE MARCH 14REPORT NUMBER 25FIELD E.W. IdcatLEASE Texaco TechWELL NO. Iverson Lake M-69LOCATION 62° 30' N 134° 15' WPROVINCE N.W.T.RIG NO. 12ROTARY ☒SERVICE ☐MORNING TOUR 12⁰⁰ M. TO 5⁰⁰ MDRILLER Ch. Mena

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	NO.	SIZE	TYPE	FTAGE HRS. RUN	TIME	WT.	VIS.	W.L.	P.H.	MATERIAL	LBS.	
6"	64	950	68	7 ³ / ₈	9	7 ³ / ₈ DWT	253 14 ³ / ₄	12 ⁰⁰	8.4	28			Rapidrill	2	
NO. D.C.	26	950	68	7 ³ / ₈	9	7 ³ / ₈ DWT	253 14 ³ / ₄	12 ⁰⁰	8.4	28					
PUMP STROKE	14	950	68	7 ³ / ₈	9	7 ³ / ₈ DWT	253 14 ³ / ₄	12 ⁰⁰	8.4	28					
LINEAR SIZE	5 ¹ / ₂	950	68	7 ³ / ₈	9	7 ³ / ₈ DWT	253 14 ³ / ₄	12 ⁰⁰	8.4	28					

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES				
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
3395	3413					3358	10	12 ⁰⁰	12 ¹⁵	Rig Service + B.O.P.				
								12 ¹⁵	12 ⁴⁰	Drilling				
								12 ⁴⁰	12 ⁴²	Survey @ 3358 10"				
								12 ⁴²	12 ⁵⁰	Drilling				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DAYLIGHT TOUR 8⁰⁰ M TO 4⁰⁰ P M

DRILLER

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	NO.	SIZE	TYPE	FTAGE HRS. RUN	TIME	WT.	VIS.	W.L.	P.H.	MATERIAL	LBS.	
6"	64	950	68	7 ³ / ₈	9	7 ³ / ₈ DWT	315 19	8 ⁰⁰	8.3	28			RAPIDRILL	2	
NO. D.C.	26	950	68	7 ³ / ₈	9	7 ³ / ₈ DWT	315 19	8 ⁰⁰	8.3	28					
PUMP STROKE	14	950	68	7 ³ / ₈	9	7 ³ / ₈ DWT	315 19	8 ⁰⁰	8.3	28					
LINEAR SIZE	5 ¹ / ₂	950	68	7 ³ / ₈	9	7 ³ / ₈ DWT	315 19	8 ⁰⁰	8.3	28					

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES				
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
3413	3475					3410	9"	8 ⁰⁰	8 ³⁰	Drilling				
								8 ³⁰	8 ⁴⁵	Rig Ser + B.O.P.				
								8 ⁴⁵	9 ⁰⁰	Survey @ 3410 9"				
								9 ⁰⁰	12 ⁴⁵	Drilling				
								12 ⁴⁵	4 ⁰⁰	Trip for New Bit.				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

7³/₄" shock sub and ch
11" stabilizer were returned
to Edmonton by plane to-day.

Driller forgot to survey prior to trip therefore no decision could
be made to change stabilizer length at this time.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

EVENING TOUR 4⁰⁰ P M TO 12⁰⁰ P MDRILLER J. L. Mironde

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	NO.	SIZE	TYPE	FTAGE HRS. RUN	TIME	WT.	VIS.	W.L.	P.H.	MATERIAL	LBS.	
6"	65	950	68	7 ³ / ₈	9	7 ³ / ₈ DWT	42 13 ¹ / ₄	4 ⁰⁰	8.4	29			Rapidrill	1	
NO. D.C.	26	950	68	7 ³ / ₈	9	7 ³ / ₈ DWT	42 13 ¹ / ₄	4 ⁰⁰	8.4	29					
PUMP STROKE	14	950	68	7 ³ / ₈	9	7 ³ / ₈ DWT	42 13 ¹ / ₄	4 ⁰⁰	8.4	29					
LINEAR SIZE	5 ¹ / ₂	950	68	7 ³ / ₈	9	7 ³ / ₈ DWT	42 13 ¹ / ₄	4 ⁰⁰	8.4	29					

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES				
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
3475	3512					3475	1"	4 ⁰⁰	5 ⁰⁰	Trip in w/ B.T. 2				
								5 ⁰⁰	5 ⁰⁰	Change water pump &				
								5 ⁰⁰	5 ⁰⁰	100 Meq. Breaker in light fluid				
								5 ⁰⁰	5 ⁰⁰	Finish Running in +				
								5 ⁰⁰	5 ⁰⁰	Good Break Circulation				
								5 ⁰⁰	5 ⁰⁰	Drilling				
								5 ⁰⁰	5 ⁰⁰	Connection + Run Survey				
								5 ⁰⁰	5 ⁰⁰	Drilling				
								5 ⁰⁰	5 ⁰⁰	Run Survey + good				
								5 ⁰⁰	5 ⁰⁰	11:42:00 Hoist hook pick stabilizer				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

When Driller @ 3475 showed 9"

no movement w/ to 4000' and

Survey @ 3510 showed 4"

Pulled out of hole to change

stabilizer

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRILL TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED

CO. R.

DATE

D/W FOOTAGE THIS 24 HRS.

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth Drilling

DATE March 12

SIG NO. 12

REGISTRY ☒

SERVICE ☐

REPORT NUMBER 24

FIELD Willow

LEASE Texaso Teek

WELL NO. M69 Iversen Lake
LOCATION 62° 50' 45" N 124° 15' W

PROVINCE N. W. T.

[illegible]

DAYLIGHT TOUR <i>8:00 A.M. TO 4:00 P.M.</i>										DRILLER <i>Wm M. Lehn</i>									
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR							
SIZE O.C.	NO. O.C.	PUMP STROKE	PUMP PRESS	NO.	SIZE	TYPE	FACE - RS. RUN	TIME	WT	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.			
<i>2</i>	<i>24</i>	<i>5 1/2</i>		<i>1</i>	<i>7/8</i>	<i>SW</i>	<i>17 1/4</i>												
<i>14</i>																			
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK HAYES							
DRILLED		RATHOLED		REAMED		DEPTH		ANGLE		DESCRIPTION OF OPERATION				W.D.P.		W.D.P.			
FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO					HRS.	MIN.	HRS.	MIN.		
<i>3150</i>	<i>3167</i>									<i>8:00</i>	<i>9:00</i>	<i>THAW OUT KEBLY</i>							
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.) <i>Pressure tested Hydr. to 2000 psi for 15 mins - OK</i> <i>Pressure tested pipe runs to 1200 psi for 5 mins - OK</i>										<i>9:00</i>		<i>FREE TEST HYDR. TO 2000# FOR 15 MIN. OK</i>							
										<i>10:00</i>	<i>10:45</i>	<i>Rams. To 1200# for 10 min</i>							
										<i>10:45</i>		<i>Displace HOLE w/ WATER</i>							
										<i>11:45</i>		<i>Drill out plugs (CEMENT & SHLE) (Plugs turning)</i>							
										<i>2:45</i>	<i>4:00</i>	<i>DRHS. 7 7/8" HOLE</i>							
										TOTAL DAY WORK TIME CHARGEABLE TO TEXACO									

[illegible]

TOTAL FOOTAGE THIS 24 HRS.

TOTAL ~~5~~ 30 RLG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS

HRB. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED W. S. Sauer Co. R.

D/W FOOTAGE THIS 24 HRS.

DATE _____

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth DrillingDATE March 12REPORT NUMBER 23
FIELD Wildcat
LEASE Texaco Leek
WELL NO. M-69 Iverson Lake
LOCATION 62°30'N 124°15'W
PROVINCE N.W.T.RIG NO. 12ROTARY ☒SERVICE ☐DRILLER Al Moore

MORNING TOUR <u>12⁰⁰</u> M. TO <u>8⁰⁰</u> M.				MUD TEST DATA				MUD ADDED THIS TOUR								
OPERATING DATA				BIT DATA				RIG TIME DATA THIS TOUR								
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
PUMP STROKE	ROTARY RPM	WT. ON BIT	HOLE DATA				SURVEYS				DAY WORK RATES					
LINEAR SIZE	DRILLED		BATHOLED		REAMED		DEPTH	ANGLE	DESCRIPTION OF OPERATION				HRS. MIN.		HRS. MIN.	
	FROM	TO	FROM	TO	FROM	TO			FROM	TO						
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.) <u>Plug Down 8⁰⁰ A.M.</u> <u>Run 103 lbs. 3157' of 2 1/2" 24"</u> <u>SS Ra2 casing</u> <u>Shut at 3150 KB</u> <u>Flow at 3117 KB</u> <u>Cemented by Dowell with 350 sac</u> <u>1:1 slurry with 22 gal and 350 sac</u> <u>of neat cement. Total 700 sac</u> <u>P.O.B. at 8 AM with 950 psi.</u> <u>Used 16 sac + 15 sac by B+W.</u>																
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																
DAYLIGHT TOUR <u>8⁰⁰</u> M TO <u>4⁰⁰</u> P M				MUD TEST DATA				MUD ADDED THIS TOUR								
OPERATING DATA				BIT DATA				RIG TIME DATA THIS TOUR								
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
PUMP STROKE	ROTARY RPM	WT. ON BIT	HOLE DATA				SURVEYS				DAY WORK RATES					
LINEAR SIZE	DRILLED		BATHOLED		REAMED		DEPTH	ANGLE	DESCRIPTION OF OPERATION				HRS. MIN.		HRS. MIN.	
	FROM	TO	FROM	TO	FROM	TO			FROM	TO						
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.) <u>W.O.C.</u>																
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																
EVENING TOUR <u>4⁰⁰</u> P M TO <u>12:00 P</u> M				MUD TEST DATA				MUD ADDED THIS TOUR								
OPERATING DATA				BIT DATA				RIG TIME DATA THIS TOUR								
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
PUMP STROKE	ROTARY RPM	WT. ON BIT	HOLE DATA				SURVEYS				DAY WORK RATES					
LINEAR SIZE	DRILLED		BATHOLED		REAMED		DEPTH	ANGLE	DESCRIPTION OF OPERATION				HRS. MIN.		HRS. MIN.	
	FROM	TO	FROM	TO	FROM	TO			FROM	TO						
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.) <u>1000 1000 Work on B.D.P.E</u> <u>1000 Lay down Stabilizer</u> <u>200 3/4" + 7 inch Cables</u>																
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																

 TEX. TECK IVERSON LAKE M-69
 UNIQUE IDENTIFIER
 300 M 696230124150

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRLS TIME THIS 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

D/W FOOTAGE THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

SIGNED to E. Bowditch CO. R.

DATE

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR Commencement DrillingDATE MARCH 11/69RIG NO. 12ROTARY ☒SERVICE ☐REPORT NUMBER 22FIELD WildcatLEASE Texaco TeckWELL NO. M-69 Iverson LakeLOCATION 42° 30' N 124° 15' WPROVINCE N.W.T.

MORNING TOUR <u>12³⁰</u> M. TO <u>8⁰⁰</u> M										DRILLER <u>Old Norman</u>									
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR							
SIZE O.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.			
6+7	64	1125	75	8	11	Y11A3	112	11	12 ³⁰	10	205		Benzex	4 ¹					
NO. O.C.	24								2 ⁵⁰	10	142								
PUMP STROKE	24								7 ⁰⁰	10	140	7.8							
LINEAR SIZE	5 ¹								6 ²⁰	10	240								
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED				RATHOLED				REAMED				W.O.P.							
FROM TO				FROM TO				FROM TO				HRS. MIN.							
3105 3150				3106 13				3137 125				HRS. MIN.							
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																			
Surveys out 11 angles - pulled OK after that. Puller told of 11 stands - now back on. 12³⁰ 12¹⁵ Rig Service & BOPs 12³⁰ 12³⁰ Survey @ 3106' 13" 12³⁰ 3³⁰ Drilling 3³⁰ 4³⁰ Survey @ 3137' 125" 4³⁰ 5³⁰ Drilling 5³⁰ 6³⁰ Circ To Open Hole For Trip 6³⁰ 9⁰⁰ Pump Out 11 singles																			
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																			
DAYLIGHT TOUR <u>8⁰⁰</u> M TO <u>4⁰⁰</u> P M										DRILLER <u>Norm M. Teller</u>									
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR							
SIZE O.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.			
6+7	64	1125	75	8	11	Y11A3	112	11	12 ³⁰	10	205		Benzex	4 ¹					
NO. O.C.	24								2 ⁵⁰	10	142								
PUMP STROKE	24								7 ⁰⁰	10	140	7.8							
LINEAR SIZE	5 ¹								6 ²⁰	10	240								
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED				RATHOLED				REAMED				W.O.P.							
FROM TO				FROM TO				FROM TO				HRS. MIN.							
3150 3150				3106 13				3137 125				HRS. MIN.							
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																			
After circulating - pulled out to log. Did not have to pump any pipe out of the hole. Ran T.E.S. by Dresser Atlas 2" and 5" series - T.D. to surface casing at 450 KB. T.D. Dresser 3148 T.D. Driller 3150. 12³⁰ 12¹⁵ Finish 11 STD Dummy Trip 12³⁰ 12³⁰ Circ 90' To Bottom 12³⁰ 12³⁰ Circ To Log 12³⁰ 12³⁰ Pull out To Log 12³⁰ 12³⁰ Rig up To Log & Logging																			
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																			
EVENING TOUR <u>4:00 P</u> M TO <u>12:00 P</u> M										DRILLER <u>W. J. Rondelle</u>									
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR							
SIZE O.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.			
6+7	64	1125	75	8	11	Y11A3	112	11	12 ³⁰	10	205		Benzex	4 ¹					
NO. O.C.	24								2 ⁵⁰	10	142								
PUMP STROKE	24								7 ⁰⁰	10	140	7.8							
LINEAR SIZE	5 ¹								6 ²⁰	10	240								
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED				RATHOLED				REAMED				W.O.P.							
FROM TO				FROM TO				FROM TO				HRS. MIN.							
400 500				400 500				400 500				HRS. MIN.							
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																			
400 500 Logging 500 630 Rig to run casing 630 1200 Run casing																			
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																			

TEX. TECK IVERSON LAKE M-69
 UNIQUE IDENTIFIER
 300 M 696230124150

TEX. TECK IVERSON LAKE M-69
 UNIQUE IDENTIFIER
 300 M 696230124150

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRIG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED W. J. Rondelle Co. R.

D.W. FOOTAGE THIS 24 HRS.

DATE

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR CommonwealthDATE March 10RIG NO. 12ROTARY ☒ SERVICE ☐REPORT NUMBER 21
FIELD Wildcat
LEASE Texaco Teck
WELL NO. M-69 Iverson Lake
LOCATION 62 30 N. 124 15 W
PROVINCE Al. W. T.

MORNING TOUR <u>12⁰⁰</u> M. TO <u>8⁰⁰</u> M										DRILLER <u>W. M. Fullin</u>									
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR							
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.			
6 1/2	64	24	1075	7	11	OMNISTAR	49	12 ⁰⁰	10.68				Berex	2					
								2 ⁰⁰	10.66	7.4			Gel	15.00					
								4 ⁰⁰	10.64				C.M.C.	25					
								6 ⁰⁰	10.66										
PUMP STROKE <u>14</u>				ROTARY RPM <u>35</u>															
LINER SIZE <u>5 1/2</u>				WT. ON BIT <u>40</u>															
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION			MRS.	MIN.	MRS.	MIN.			
3038	3038					3010	14°	12 ⁰⁰	13 ⁰⁰	Drilling									
								13 ⁰⁰	14 ⁰⁰	Rig Service & BOP									
								14 ⁰⁰	15 ⁰⁰	Survey @ 5010-14									
								2 ⁰⁰	2 ⁰⁰	Drilling									
								2 ⁰⁰	8 ⁰⁰	Disc. Vis. With Gel For Trip.									
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																			
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																			
DAYLIGHT TOUR <u>8⁰⁰</u> M TO <u>4⁰⁰</u> M										DRILLER <u>W. M. Fullin</u>									
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR							
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.			
6 1/2	64	24		8	11	STIR													
PUMP STROKE <u>14</u>				ROTARY RPM <u>35</u>															
LINER SIZE <u>5 1/2</u>				WT. ON BIT															
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION			MRS.	MIN.	MRS.	MIN.			
3038	3038							8 ⁰⁰	8 ⁰⁰	Mud in 17									
								8 ⁰⁰	8 ⁰⁰	Pumped out 25' 15"									
								8 ⁰⁰	8 ⁰⁰	Pumped out 25' 15"									
								8 ⁰⁰	8 ⁰⁰	Final out									
								8 ⁰⁰	8 ⁰⁰	Rig Serv & 13' 0"									
								8 ⁰⁰	8 ⁰⁰	Move BOP & Reamer to Top of P.C.S.									
								8 ⁰⁰	8 ⁰⁰	Run in w/ 13' IT & 8'									
								8 ⁰⁰	8 ⁰⁰	Clean out to Bottom									
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																			
Pulled 2 stands. One 3rd stand - hole light. Put on Kelly - drilled up through tight spot. Pumped another 5 stands out of hole. Pulled OK after that.																			
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																			
EVENING TOUR <u>4:00 P</u> M TO <u>12:00 P</u> M										DRILLER <u>W. M. Fullin</u>									
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR							
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.			
6 1/2	64	24	1050	8	11	STIR	67	4:00	100	250									
								4:00	100	250	86		Rapidil	8 1/2					
								4:00	101	300									
								4:00	101	375									
PUMP STROKE <u>14</u>				ROTARY RPM <u>70-80</u>															
LINER SIZE <u>5 1/2</u>				WT. ON BIT <u>300</u>															
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION			MRS.	MIN.	MRS.	MIN.			
3038	67	3105				3012	18°	4:00	5:00	Clean to Bottom									
								5:00	5:00	Break Circulation									
								5:00	5:00	Drilling									
								5:30	5:30	Rig Service & BOP									
								5:30	5:30	Drilling									
								8:30	9:00	Rig Survey on line									
								9:00	12:00	Drilling									
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																			
Installed string seamer 730' above bit																			
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																			

TEX. TECK IVerson LAKE M-69
UNIQUE IDENTIFIER
696230124150

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRILL TIME THIS 24 HRS.

TOTAL DAY WORK TIME THIS 24 HRS.

MRS. WITH DRILL PIPE

MRS. WITHOUT DRILL PIPE

SIGNED D. S. G. G. G.

DATE

D.W. FOOTAGE THIS 24 HRS.

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth Drilling DATE March 9/69RIG NO. 12ROTARY ☒ SERVICE ☐REPORT NUMBER 20
FIELD Wildcat
LEASE Texaco Teck
WELL NO. 7269 Iverson Lake
LOCATION 62° 30' N 124° 15' W
PROVINCE N.W.T.

MORNING TOUR <u>12⁰⁰</u> M. TO <u>8⁰⁰</u> A.M.				DRILLER <u>Al Brown</u>													
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR					
SIZE O.C.	PUMP SPM	PUMP PRESS	NO. D.C.	NO. D.C.	SIZE	TYPE	FTAGE	HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
6 1/2	64	1050	7	11"	DMS	122	27 1/2	12 ⁰⁰	10.52	10.2	10.2	10.2	10.2	Ben-ex	2		
24	1050	88648						2 ⁰⁰	10.53					Ben-ex	1200		
14	75							4 ⁰⁰	9.956	9.4				C.M.C.	25		
5 1/2	40							6 ⁰⁰	9.960								
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES					
DRILLED	PTHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.				
2986	2926		2990	12 1/2			12 ⁰⁰ 12 ³⁰ Drilling 11" Hole										
			2920	13			12 ³⁰ 1 ⁰⁰ Rig Survey BOPs & Survey 12 1/2										
							1 ⁰⁰ 6 ⁴⁵ Drilling										
							6 ⁴⁵ 7 ¹⁵ Survey @ 2920' 13"										
							7 ¹⁵ 8 ⁰⁰ Drilling										
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																	
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																	

DAYLIGHT TOUR <u>8⁰⁰</u> A.M. TO <u>4⁰⁰</u> P.M.				DRILLER <u>Al Brown</u>													
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR					
SIZE O.C.	PUMP SPM	PUMP PRESS	NO. D.C.	NO. D.C.	SIZE	TYPE	FTAGE	HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
6 1/2	64	1050	7	11"	DMS	129	35	8 ⁰⁰	9.973	7.8							
24	1050	88648						8 ⁰⁰	10.064								
14	75							12 ⁰⁰	10.64								
5 1/2	40							2 ⁰⁰	6.5								
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES					
DRILLED	PTHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.				
2926	2963		2945	13 ⁰⁰			8 ⁰⁰ 1 ³⁰ DRGs										
							1 ³⁰ 1 ⁴⁰ Rig Survey & V.I.S. O.P.										
							1 ⁴⁰ 2 ⁰⁰ Survey @ 2945										
							2 ⁰⁰ 4 ⁰⁰ DRGs										
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																	
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																	

EVENING TOUR <u>4⁰⁰</u> P.M. TO <u>12⁰⁰</u> P.M.				DRILLER <u>Al Brown</u>													
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR					
SIZE O.C.	PUMP SPM	PUMP PRESS	NO. D.C.	NO. D.C.	SIZE	TYPE	FTAGE	HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
6 1/2	64	1050	7	11"	DMS	199	42 1/2	4 ⁰⁰	10.068					Ben-ex	1400		
24	1050	88648						6 ⁰⁰	10.065								
14	75							8 ⁰⁰	10.065					Ben-ex	2 bags		
5 1/2	40							10 ⁰⁰	10.065	9.4							
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES					
DRILLED	PTHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.				
2963	3003		2984	13 1/4			4 ⁰⁰ 8 ⁰⁰ Drilling										
							8 ⁰⁰ 8 ¹⁵ Rig Survey & BOPs										
							8 ¹⁵ 8 ³⁰ Run Survey										
							8 ³⁰ 10 ⁰⁰ Drilling										
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																	
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																	

TEX. TECK IVerson LAKE M-69
UNIQUE IDENTIFIER
300 M 696700

TOTAL FOOTAGE THIS 24 HRS. _____ TOTAL DRG TIME THIS 24 HRS. _____ TOTAL DAY WORK THIS 24 HRS. _____
HRS. WITH DRILL PIPE _____ HRS. WITHOUT DRILL PIPE _____ SIGNED Al Brown CO. R.
D.W. FOOTAGE THIS 24 HRS. _____ DATE _____

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth Drilling DATE March 9/69RIG NO. 12ROTARY ☒SERVICE ☐REPORT NUMBER 19
FIELD Wildcat
LEASE Texaco Test
WELL NO. Iverson Lake
LOCATION 62°30'N 124°15'W
PROVINCE N.W.T.

MORNING TOUR <u>12⁰⁰</u> M. TO <u>8⁰⁰</u> P.M.										DRILLER <u>Al M. M.</u>									
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				DAY WORK RATES			
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	NO.	SIZE	TYPE	FTAGE	HRS. RUN	TIME	WT.	VIS	W.L.	P.M.	MATERIAL	LBS.	MATERIAL	LBS.	W.O.P.	W.O.D.P.
6 1/2	64	1050	75	7	11"	DMMS	20	5 3/4	12 ⁰⁰	9.8	52			Benex	2				
NO. D.C.	24	1050	75	5	8 1/2	48			2 ⁰⁰	9.8	58	9.2		G-1	1500				
PUMP STROKE	14								4 ⁰⁰	9.8	58								
LINEAR SIZE	5 1/2								6 ⁰⁰	9.8	55								
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED				RATHOLED				REAMED				DESCRIPTION OF OPERATION				HRS. MIN.			
FROM TO				FROM TO				FROM TO				FROM TO				HRS. MIN.			
2804 2824												12 ⁰⁰ 12 ¹⁵ Rig Service & B.O.P.							
												12 ¹⁵ 2 ¹⁵ Run 90' To Bottom							
												2 ¹⁵ 4 ⁰⁰ Drilling 11" Hole							
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																			
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																			

DAYLIGHT TOUR <u>8⁰⁰</u> A.M. TO <u>4⁰⁰</u> P.M.										DRILLER <u>Al M. M.</u>									
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				DAY WORK RATES			
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	NO.	SIZE	TYPE	FTAGE	HRS. RUN	TIME	WT.	VIS	W.L.	P.M.	MATERIAL	LBS.	MATERIAL	LBS.	W.O.P.	W.O.D.P.
6 1/2	64	1050	75	7	11"	DMMS	20	13 1/4	8 ⁰⁰	9.9	57	82		BENEX	2				
NO. D.C.	24	1050	75	5	8 1/2	48			10 ⁰⁰	9.9	59								
PUMP STROKE	14								12 ⁰⁰	10.0	59								
LINEAR SIZE	5 1/2								2 ⁰⁰	10.0	58								
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED				RATHOLED				REAMED				DESCRIPTION OF OPERATION				HRS. MIN.			
FROM TO				FROM TO				FROM TO				FROM TO				HRS. MIN.			
2824 2855												8 ⁰⁰ 9 ⁰⁰ Drilling							
												9 ⁰⁰ 9 ¹⁵ Rig SERV. TO B.O.P.							
												9 ¹⁵ 9 ³⁰ Survey @ 2120							
												9 ³⁰ 9 ⁴⁰ Drilling							
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																			
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																			

EVENING TOUR <u>4⁰⁰</u> P.M. TO <u>12⁰⁰</u> P.M.										DRILLER <u>Al M. M.</u>									
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				DAY WORK RATES			
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	NO.	SIZE	TYPE	FTAGE	HRS. RUN	TIME	WT.	VIS	W.L.	P.M.	MATERIAL	LBS.	MATERIAL	LBS.	W.O.P.	W.O.D.P.
6 1/2	64	1050	75	7	11"	DMMS	20	2 1/4	4 ⁰⁰	10.0	60	74		Gel	1000				
NO. D.C.	24	1050	75	5	8 1/2	48			6 ⁰⁰	10.0	60	74							
PUMP STROKE	14								8 ⁰⁰	10.0	55	74							
LINEAR SIZE	5 1/2								10 ⁰⁰	10.0	55	74							
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED				RATHOLED				REAMED				DESCRIPTION OF OPERATION				HRS. MIN.			
FROM TO				FROM TO				FROM TO				FROM TO				HRS. MIN.			
2855 2880												4 ⁰⁰ 5 ⁰⁰ Drilling							
												5 ⁰⁰ 5 ¹⁵ Rig Service & V B.O.P.							
												5 ¹⁵ 5 ³⁰ Run line & Survey							
												5 ³⁰ 12 ⁰⁰ Drilling							
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																			
Closed Shaker Tank																			
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																			

TEX. TECH. IVERSON LAKE H-69
UNIQUE IDENTIFIER
300-696230124150

TOTAL FOOTAGE THIS 24 HRS. _____ TOTAL DRG TIME THIS 24 HRS. _____ TOTAL DAY WORK THIS 24 HRS. _____
HRS. WITH DRILL PIPE _____ HRS. WITHOUT DRILL PIPE _____ SIGNED AS Bonin D. R.
D/W FOOTAGE THIS 24 HRS. _____ DATE _____

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR CommonwealthDATE Mar. 7/69REPORT NUMBER 18FIELD WildcatLEASE TEX-TECKWELL NO. IVERSON LAKELOCATION 62° 30' N 124° 15' WPROVINCE N. B. T.RIG NO. 12ROTARY ☒ SERVICE ☐DRILLER Stanley L. BarberMORNING TOUR 8:00 A.M. TO 8:00 P.M.

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
6 1/2	64	24	1000	6	11"	MCJ	22	8:00	9.7	60			Ben-ex	2		
								10:00	9.7	62	8.2		Gal	1000		
								12:00	9.7	58			Caustic	50		
								2:00	9.7	56			Spzr seal	50		

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES			
DRILLED	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	MRS.	MIN.	MRS.	MIN.		
2779	2801				8:00	9:30	Pullout						
					9:30	9:45	Break of 15' & Put on New						
					9:45	4:15	Run in collars						
					4:15	5:15	SLIP & CUT LINE						
					5:15	7:30	Run in D.P.						
					7:30	7:45	Pick up Pipe						
					7:45	7:50	Pick up Kelly & Breaker						
					7:50	8:00	Work Pipe, Day down line						

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DAYLIGHT TOUR 8:00 A.M. TO 4:00 P.M.DRILLER Al. Noma

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
6 1/2	64	24	1000	6	11"	MCJ	22	8:00	9.7	60			Ben-ex	2		
								10:00	9.7	62	8.2		Gal	1000		
								12:00	9.7	58			Caustic	50		
								2:00	9.7	56			Spzr seal	50		

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES			
DRILLED	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	MRS.	MIN.	MRS.	MIN.		
2779	2801				8:00	9:30	Run 90' to Bottom						
					9:30	9:45	Rig Service & ROPs						
					9:45	4:00	Drilling 11' Hole						

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

EVENING TOUR 4:00 P.M. TO 12:00 A.M.DRILLER Stanley L. Barber

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
6 1/2	64	24	1000	6	11"	MCJ	25	4:00	9.7	53	9.4					
								4:30	9.7	53	9.4					

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES			
DRILLED	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	MRS.	MIN.	MRS.	MIN.		
2801	2804				4:00	5:30	Drilling						
					5:30	7:30	Pump out 11' & 1/2" S&S						
					7:30	8:30	Finish out 11' & 1/2" S&S						
					8:30	9:30	Run in 11' & 1/2" S&S						
					9:30	11:30	Rubber Pick up						
					11:30	12:00	Break 11' & Pump						
					12:00	12:30	Run 11' & 1/2" S&S						

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

No CORR MADE IN PIPE

Following pump installed.

String run 10' above bit.

String run 318' above bit.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

TEX-TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

TOTAL FOOTAGE THIS 24 HRS. _____ TOTAL DRILL TIME THIS 24 HRS. 300 M 686 TOTAL DAY WORK THIS 24 HRS. _____

HRS. WITH DRILL PIPE _____ HRS. WITHOUT DRILL PIPE _____ SIGNED Stanley L. Barber CO. R.

D.W. FOOTAGE THIS 24 HRS. _____ DATE _____

IS YOUR REPORT COMPLETE?

TEX: TECK IVerson LAKE M-69
UNIQUE IDENTIFIER
300 M 696230124150

TEACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth

DATE March 6/69

RIG NO. 12

ROTARY ☒ SERVICE ☐

REPORT NUMBER 17

FIELD Wildcat

LEASE TEX-TECK

WELL NO. LIVERSON LAKE M.D.

LOCATION 120° 8' N - 124° 05' W

PROVINCE NEW[illegible]

DAYLIGHT TOUR <u>8⁰⁰</u> AM TO <u>4⁰⁰</u> PM										DRILLER <u>Al Noren</u>					
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
NO.	SIZE	TYPE	FTAGQHR5.RUN	TIME	WT	VIS	W.L.	P.M.	MATERIAL	LBS.	MATERIAL	LBS.			
SIZE D.C.	6+7	PUMP SPM	64	5	11"	DMWJ 217	403	8 ⁰⁰	9.5	56	11.0	Bar-ex	2 ⁰⁰		
NO. D.C.	28	PUMP PRESS	1126	5cr.	872	31		10 ⁰⁰	9.5	56	11.2	C.M.C.	25		
PUMP STROKE	14	ROTARY RPM	80					12 ⁰⁰	9.5	60					
LINER SIZE	5 1/2	WT. ON BIT	25.					2 ⁰⁰	9.6	59	10.6				
HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR						DAY WORK RATES			
DRILLED		BATHOLED		REAMED		DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION		HRS.	MIN.		
FROM	TO	FROM	TO	FROM	TO	2710	15°	8 ⁰⁰	8 ¹⁵	Rig Service ~ B.O.P.s					
2715	2747					2740	14 3/4°	8 ¹⁵	8 ³⁰	Survey @ 2710 15°					
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)								8 ³⁰	3 ⁰⁰	Drilling 11" Hole					
								3 ³⁰	3 ⁴⁵	Survey @ 2740 14 3/4°					
								2 ⁴⁵	4 ⁰⁰	Drilling					
Increased rot from 25,000# to 30,000# after deviation came back to 14 3/4° but deviation went back out to 15 1/4° in 30' drilled. Decreased rot on bit to 25,000#.															
						TOTAL DAY WORK TIME CHARGEABLE TO TEXACO									

EVENING TOUR 4 P M TO 12 M										DRILLER <i>Wm. J. Hall</i>									
OPERATING DATA				BIT DATA				MUD TEST DATA					MUD ADDED THIS TOUR						
SIZE O.C.	PUMP RPM	PUMP PRESS	ROTARY RPM	WT. ON BIT	NO.	SIZE	TYPE	FTAGE	HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.	
6 7/8	1125	1125	1125	35	2	11"	DM	249	4 1/4	4:50	9.6	58	82		BENEX	2.			
2 1/2	1125	1125	1125	35						6:00	9.6	48							
1 1/4	1125	1125	1125	35						8:00	9.6	47							
5 1/2	1125	1125	1125	35															
HOLE DATA										RIG TIME DATA THIS TOUR					DAY WORK HAYES				
DRILLED		RATHOLED		REAMED		SLIPVEYS		FROM		TO		DESCRIPTION OF OPERATION		HRS.		MIN.			
FROM	TO	FROM	TO	FROM	TO	DEPTH	ANGLE	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO		
2749	2779					2779	15 1/4	4:50	9:45										
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)										<i>2749 2779</i> <i>2779 2794</i> <i>2794 2804</i> <i>2804 2814</i> <i>2814 2824</i> <i>2824 2834</i> <i>2834 2844</i> <i>2844 2854</i> <i>2854 2864</i> <i>2864 2874</i> <i>2874 2884</i> <i>2884 2894</i> <i>2894 2904</i> <i>2904 2914</i> <i>2914 2924</i> <i>2924 2934</i> <i>2934 2944</i> <i>2944 2954</i> <i>2954 2964</i> <i>2964 2974</i> <i>2974 2984</i> <i>2984 2994</i> <i>2994 3004</i> <i>3004 3014</i> <i>3014 3024</i> <i>3024 3034</i> <i>3034 3044</i> <i>3044 3054</i> <i>3054 3064</i> <i>3064 3074</i> <i>3074 3084</i> <i>3084 3094</i> <i>3094 3104</i> <i>3104 3114</i> <i>3114 3124</i> <i>3124 3134</i> <i>3134 3144</i> <i>3144 3154</i> <i>3154 3164</i> <i>3164 3174</i> <i>3174 3184</i> <i>3184 3194</i> <i>3194 3204</i> <i>3204 3214</i> <i>3214 3224</i> <i>3224 3234</i> <i>3234 3244</i> <i>3244 3254</i> <i>3254 3264</i> <i>3264 3274</i> <i>3274 3284</i> <i>3284 3294</i> <i>3294 3304</i> <i>3304 3314</i> <i>3314 3324</i> <i>3324 3334</i> <i>3334 3344</i> <i>3344 3354</i> <i>3354 3364</i> <i>3364 3374</i> <i>3374 3384</i> <i>3384 3394</i> <i>3394 3404</i> <i>3404 3414</i> <i>3414 3424</i> <i>3424 3434</i> <i>3434 3444</i> <i>3444 3454</i> <i>3454 3464</i> <i>3464 3474</i> <i>3474 3484</i> <i>3484 3494</i> <i>3494 3504</i> <i>3504 3514</i> <i>3514 3524</i> <i>3524 3534</i> <i>3534 3544</i> <i>3544 3554</i> <i>3554 3564</i> <i>3564 3574</i> <i>3574 3584</i> <i>3584 3594</i> <i>3594 3604</i> <i>3604 3614</i> <i>3614 3624</i> <i>3624 3634</i> <i>3634 3644</i> <i>3644 3654</i> <i>3654 3664</i> <i>3664 3674</i> <i>3674 3684</i> <i>3684 3694</i> <i>3694 3704</i> <i>3704 3714</i> <i>3714 3724</i> <i>3724 3734</i> <i>3734 3744</i> <i>3744 3754</i> <i>3754 3764</i> <i>3764 3774</i> <i>3774 3784</i> <i>3784 3794</i> <i>3794 3804</i> <i>3804 3814</i> <i>3814 3824</i> <i>3824 3834</i> <i>3834 3844</i> <i>3844 3854</i> <i>3854 3864</i> <i>3864 3874</i> <i>3874 3884</i> <i>3884 3894</i> <i>3894 3904</i> <i>3904 3914</i> <i>3914 3924</i> <i>3924 3934</i> <i>3934 3944</i> <i>3944 3954</i> <i>3954 3964</i> <i>3964 3974</i> <i>3974 3984</i> <i>3984 3994</i> <i>3994 4004</i> <i>4004 4014</i> <i>4014 4024</i> <i>4024 4034</i> <i>4034 4044</i> <i>4044 4054</i> <i>4054 4064</i> <i>4064 4074</i> <i>4074 4084</i> <i>4084 4094</i> <i>4094 4104</i> <i>4104 4114</i> <i>4114 4124</i> <i>4124 4134</i> <i>4134 4144</i> <i>4144 4154</i> <i>4154 4164</i> <i>4164 4174</i> <i>4174 4184</i> <i>4184 4194</i> <i>4194 4204</i> <i>4204 4214</i> <i>4214 4224</i> <i>4224 4234</i> <i>4234 4244</i> <i>4244 4254</i> <i>4254 4264</i> <i>4264 4274</i> <i>4274 4284</i> <i>4284 4294</i> <i>4294 4304</i> <i>4304 4314</i> <i>4314 4324</i> <i>4324 4334</i> <i>4334 4344</i> <i>4344 4354</i> <i>4354 4364</i> <i>4364 4374</i> <i>4374 4384</i> <i>4384 4394</i> <i>4394 4404</i> <i>4404 441</i>									

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRUG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS..

HRB WITH DRILL PIPE

MOB. WITHOUT DRILL PIPE

SIGNED [Signature] Co. 2.

D/W FOOTAGE THIS 24 HRS.

DATE Oct 11, 1964

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

TEXACO EXPLORATION COMPANY

300 M 696230124150

DAILY DRILLING WELL REPORT

CONTRACTOR CommonwealthDATE March 5/69REPORT NUMBER 16FIELD WILD CATLEASE TEX-TECKWELL NO. IVERSON LAKELOCATION 62° 80' N-124° 15' WPROVINCE N.W.T.RIG NO. 12ROTARY ☒SERVICE ☐

MORNING TOUR <u>12⁰⁰ AM TO 8⁰⁰ AM</u>				DRILLER <u>Steady E. Robin</u>												
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE O.C.	PUMP SPH	NO. O.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
647	64	28	1100	5	11"	DMNS	14 1/4	1200	9.3	48	9.6		Beneal	2		
14	14	14	14													
5 1/2	5 1/2	5 1/2	5 1/2													
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES				
DRILLED	TO	RATHOLED	TO	FROM	TO	REAMED	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	MRS.	MIN.	MRS.	MIN.
3571	2625							2593	9°	1200	330	Drilling				
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																
330 345 Run Beneal																
345 400 Drilling																
400 800 Drilling																
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																

DAYLIGHT TOUR <u>8⁰⁰ AM TO 4⁰⁰ PM</u>				DRILLER <u>Al Noun</u>												
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE O.C.	PUMP SPH	NO. O.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
647	64	29	1100	5	11"	DMNS	125	26 1/2	800	9.5	45	11.1	Beneal	2		
14	14	14	14										C.M.C.	25		
5 1/2	5 1/2	5 1/2	5 1/2													
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES				
DRILLED	TO	RATHOLED	TO	FROM	TO	REAMED	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	MRS.	MIN.	MRS.	MIN.
2625	2655							2645	16°	800	840	Rig Service & B.D.P.s				
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																
800 840 Drilling 11" Hole																
840 900 Run Beneal																
900 950 Pull Out & Single & Log																
950 1000 Run Some Hole Tight																
1000 1040 Survey 2595																
Flew in a 16° Survey Instrument and recovered up hole to find correct deviation points.																
2465'-11° 2525'-15 1/2° 2585'-15 1/2° 2645'-16°																
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																

EVENING TOUR <u>4⁰⁰ PM TO 12⁰⁰ AM</u>				DRILLER <u>Al Noun</u>												
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE O.C.	PUMP SPH	NO. O.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
647	64	29	1100	5	11"	DMNS	26	26 1/2	800	9.5	45	11.1	BENEAL	2		
14	14	14	14													
5 1/2	5 1/2	5 1/2	5 1/2													
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES				
DRILLED	TO	RATHOLED	TO	FROM	TO	REAMED	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	MRS.	MIN.	MRS.	MIN.
2655	2680							2465	11°	400	430	Pump out 2 single				
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																
430 450 Survey @ 2525																
450 470 Pump out 2 single																
470 490 Survey @ 2765																
490 510 Run in																
510 530 Check 40' to Bottom																
530 550 Plug																
Run back in hole and reduced drilling rot. to 25000 #																
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																

TOTAL FOOTAGE THIS 24 HRS. _____

TOTAL DRILL TIME THIS 24 HRS. _____

TOTAL DAY WORK THIS 24 HRS. _____

HRS. WITH DRILL PIPE _____

HRS. WITHOUT DRILL PIPE _____

SIGNED _____

C.S. P.

D.W. FOOTAGE THIS 24 HRS. _____

DATE _____

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

TEX. TECK IVERSON LAKE M-69
UNIQUE IDENTIFIER
300 M 696230124150

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth DATE March 24/69RIG NO. 12ROTARY ☒ SERVICE ☐REPORT NUMBER 15FIELD WILD CATLEASE TEX-LECKWELL NO. IVERSON LAKELOCATION 6280W-12415NPROVINCE N.W.T.DRILLER Stanley L. Baker

MORNING TOUR <u>12:00</u> AM. TO <u>8:00</u> AM				MUD TEST DATA				MUD ADDED THIS TOUR											
OPERATING DATA				BIT DATA				MATERIAL											
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.					
6 1/2	64	28	1075	4	11"	DMN 533	26 1/2	12:00	9.0	33			Hel	1500					
								2:00	9.0	40			CMC	50					
								4:00	9.1	45	9.6								
								6:00	9.1	44									
PUMP STROKE <u>14</u>				ROTARY RPM <u>80-88</u>															
LINE SIZE <u>5 1/2</u>				WT. ON BIT <u>46M</u>															
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED FROM <u>2426</u> TO <u>2515</u>				RAITHOLED FROM <u>2515</u> TO <u>2520</u>				REAMED FROM <u>2520</u> TO <u>2527</u>				DESCRIPTION OF OPERATION				W.D.P. W.O.D.P.			
												12:01 12:45 DRILLING							
												12:45 1:00 RESURVEY & B.O.P.							
												1:00 8:00 DRILLING							
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																			

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DRILLER Al Noun

DAYLIGHT TOUR <u>8:00</u> M TO <u>4:00</u> M				MUD TEST DATA				MUD ADDED THIS TOUR											
OPERATING DATA				BIT DATA				MATERIAL											
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.					
6 1/2	64	28	1075	7	11"	DMN 542	22 1/2	8:00	9.1	43			Gel	1500					
								10:00	9.1	44									
PUMP STROKE <u>14</u>				ROTARY RPM <u>80</u>															
LINE SIZE <u>5 1/2</u>				WT. ON BIT <u>46</u>															
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED FROM <u>2515</u> TO <u>2520</u>				RAITHOLED FROM <u>2520</u> TO <u>2527</u>				REAMED FROM <u>2527</u> TO <u>2530</u>				DESCRIPTION OF OPERATION				W.D.P. W.O.D.P.			
												8:00 8:45 Drilling 11" Hole							
												8:45 9:00 Rig Service & B.O.P.							
												9:00 9:45 Survey @ 2520 9 1/2 Rerun 9 1/2							
												9:45 10:30 Circ to Can. Hole For Trip							
												10:30 1:30 Hoist For New Bit 5 1/2 Hole 11 1/2							
												1:30 Run In & Checked Survey							
												3:30 5:25 Read 2"							
												5:25 Break Cir. & Cleaning 150'							
												7:00 7:15 Bottom							
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																			

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DRILLER Stanley L. Baker

EVENING TOUR <u>4:00</u> PM TO <u>12:00</u> PM				MUD TEST DATA				MUD ADDED THIS TOUR											
OPERATING DATA				BIT DATA				MATERIAL											
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGE/HRS. RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.					
6 1/2	64	28	1100	5	11"	DMN 542	41 1/2	4:00	9.1	45			BENEX	2					
								6:00	9.2	40	8.6		GEL	500					
								8:00	9.3	47	9.0								
								10:00	9.3	43									
PUMP STROKE <u>14</u>				ROTARY RPM <u>92</u>															
LINE SIZE <u>5 1/2</u>				WT. ON BIT <u>25</u>															
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED FROM <u>2530</u> TO <u>2537</u>				RAITHOLED FROM <u>2537</u> TO <u>2540</u>				REAMED FROM <u>2540</u> TO <u>2545</u>				DESCRIPTION OF OPERATION				W.D.P. W.O.D.P.			
												4:00 5:00 CLEAN TO BOTTOM							
												5:00 5:15 Rig Service & B.O.P.							
												5:15 7:00 P.L.G.							
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																			

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRUG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED Stanley L. Baker

DATE

CO. R.

D/W FOOTAGE THIS 24 HRS.

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE M-69

TEXACO EXPLORATION COMPANY

UNIQUE IDENTIFIER

300 M 696230124150

DAILY DRILLING WELL REPORT

CONTRACTOR *Commonwealth*DATE *March-3/69*REPORT NUMBER *14*FIELD *WILDCAT*LEASE *TEX TECK*WELL NO. *IVERSON LAKE*LOCATION *2° 50' 41" N 124° 34' W*PROVINCE *N.H.T.*RIG NO. *12*ROTARY ☒ SERVICE ☐MORNING TOUR *12:01 AM* to *8:00 AM*DRILLER *Stanley E. Baker*

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
3-7	64	4	500	4	11"	DMN	84	4:00	8.7	28			Rapidril	2		
28	14	28	70-80					4:00	8.7	28						
PUMP STROKE	14	ROTARY RPM	70-80													
LINER SIZE	5 1/2	WT. ON BIT	46.000													

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES				
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
12:01	2:00							12:01	2:00	SETUP & BREAKFAST				
								2:00	3:15	Pickup Kelly & BREAK C.R.				
								3:15	4:00	CLEAN TO BOTTOM 80'				
								4:00		DRILLING				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Suction Tank 8.5
Shaker Tank 8.7

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DAYLIGHT TOUR *8:00* M TO *4:00* MDRILLER *Al Nemo*

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
6-7	64	4	975	4	11"	DMN	284	8:00	8.5	28			Rapidril	2		
28	14	28	80					10:00	8.5	28			Bener	2		
PUMP STROKE	14	ROTARY RPM	80					12:00	8.5	28						
LINER SIZE	5 1/2	WT. ON BIT	50.					2:00	8.6							

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES				
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
20:00	22:00					20:00	4 3/4	8:00	9:15	Rig Service & B.D.P.				
								9:15	8:30	Survey @ 20:00 4 3/4				
								8:30	4:00	Drilling 11" Hole				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Suction 8.5
Shaker 8.7

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

EVENING TOUR *4:00 PM* TO *12:00 AM*DRILLER *W. M. L. L.*

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
6-7	64	4	1000	4	11"	DMN	444	4:00	8.6	28			BENER	2		
28	14	28	80					6:00	8.7	28						
PUMP STROKE	14	ROTARY RPM	80					8:00	8.7	28			CEL	4000		
LINER SIZE	5 1/2	WT. ON BIT						10:00								

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES				
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
22:00	24:00					23:40	5 3/4	4:00	4:40	22:45				
								4:40	5:00	Rig Serv - 13.013				
								5:00	5:30	22:45				
								5:30	8:00	PIPE WORK & PIPE & SURVEY				
								8:00	12:00	22:45				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

SECTION TANK
SHAKER TANK

Hole sticking badly and connections very tight
Shaker screen nearly covered with shale
Start mudding up @ 23:80

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED

Co. R.

D/W FOOTAGE THIS 24 HRS.

DATE

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE 11 60

UNIQUE IDENTIFIER

TEXACO EXPLORATION COMPANY

300 M 696230124150

DAILY DRILLING WELL REPORT

CONTRACTOR

Commonwealth DATE MARCH

RIG NO. 12

ROTARY ☒SERVICE ☐

REPORT NUMBER 13

FIELD

WILDCAT

LEASE

TEXTECK

WELL NO.

IVERSON LAKE

LOCATION

62° 30' W 124° 15' N

PROVINCE

N.W.T.

MORNING TOUR 12⁰⁰ AM TO 8⁰⁰ PM DRILLER Stanley E. Robin

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	
6+7	64	950	70-80	3	11"	Y1205	431	19/4	1250	91	28		Benid	2	
NO. D.C.	20+3								200	90	28				
PUMP STROKE	14								400	89	28				
LINER SIZE	5 1/2								600	88	28				

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES		
DRILLED FROM	TO	RATHOLED FROM	TO	FEAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	MRS.	MIN.
1695	1950							12 ⁰⁰	12 ⁴⁵	DRILLING		
								12 ⁴⁵	1 ⁰⁰	RIG SERVICE + B.O.P.		
								1 ⁰⁰	3 ⁰⁰	DRILLING		

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DAYLIGHT TOUR 8⁰⁰ AM TO 4⁰⁰ PM DRILLER Al Noun

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	
6+7	64	950	75	3	11"	Y1193	525	26 1/2	800	89	28		Ben-ex	4	
NO. D.C.	23								10	88	28				
PUMP STROKE	14								12	88	28				
LINER SIZE	5 1/2								2	88	28				

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES		
DRILLED FROM	TO	RATHOLED FROM	TO	FEAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	MRS.	MIN.
1860	1954							8 ⁰⁰	8 ¹⁵	Rig Service + B.O.P.		
								8 ¹⁵	9 ⁰⁰	Drilling 11" Hole		
								9 ⁰⁰	9 ⁴⁵	Pump & Clean Suction Tank		
								9 ⁴⁵	10 ⁰⁰	Drilling		

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

EVENING TOUR 4⁰⁰ PM TO 12⁰⁰ AM DRILLER Al Noun

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	
6+7	64	930	72	3	11"	Y1195	553	28 1/2	1000	88	28		Benex	2	
NO. D.C.	20+3								600						
PUMP STROKE	14								800						
LINER SIZE	5 1/2								1000						

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES		
DRILLED FROM	TO	RATHOLED FROM	TO	FEAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	MRS.	MIN.
1954	1982							4 ⁰⁰	4 ¹⁵	Rig Serv & V.I.B. 11"		
								4 ¹⁵	6 ⁰⁰	Drilling		
								6 ⁰⁰	6 ¹⁵	Submer		
								6 ¹⁵	10 ⁰⁰	Pull out Pump out 3 subs		
								11 ⁰⁰	11 ⁰⁰	Put B.I. & Stabilizer Rubber		
								11 ⁰⁰	11 ⁰⁰	Run in 7" D.C.S. & Pick up		
								11 ⁰⁰	11 ⁰⁰	2" 5" 6" D.C.S.		

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Stabilizer Rubber run to 10" OD.
Replaced with new 11" Rubber

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED

Co. R.

DATE

D.W. FOOTAGE THIS 24 HRS.

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

300 M 696230124150

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR ConanannallyDATE March 1REPORT NUMBER 12FIELD WildcatLEASE TEX-TECKWELL NO. 696230124150LOCATION IVERSON LAKEPROVINCE N.W.T.RIG NO. 12ROTARY ☒ SERVICE ☐

MORNING TOUR <u>12⁰¹ AM TO <u>9⁰⁰ AM</u></u>										DRILLER <u></u>									
OPERATING DATA					BIT DATA					MUD TEST DATA					MUD ADDED THIS TOUR				
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	WT. ON BIT	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.M.	MATERIAL	LBS.	MATERIAL	LBS.		
<u>3-7</u>	<u>14</u>	<u>950</u>	<u>130-140</u>	<u>25.00</u>	<u>2</u>	<u>11"</u>	<u>YTHA23</u>	<u>23</u>	<u>12⁰¹</u>	<u>90</u>	<u>28</u>			<u>Benex</u>	<u>2</u>				
<u>15</u>	<u>14</u>	<u>950</u>	<u>130-140</u>	<u>25.00</u>	<u>2</u>	<u>11"</u>	<u>YTHA23</u>	<u>23</u>	<u>12⁰¹</u>	<u>90</u>	<u>28</u>								
<u>14</u>	<u>14</u>	<u>950</u>	<u>130-140</u>	<u>25.00</u>	<u>2</u>	<u>11"</u>	<u>YTHA23</u>	<u>23</u>	<u>12⁰¹</u>	<u>90</u>	<u>28</u>								
<u>5 1/2</u>	<u>14</u>	<u>950</u>	<u>130-140</u>	<u>25.00</u>	<u>2</u>	<u>11"</u>	<u>YTHA23</u>	<u>23</u>	<u>12⁰¹</u>	<u>90</u>	<u>28</u>								
HOLE DATA					SURVEYS					RIG TIME DATA THIS TOUR					DAY WORK RATES				
DRILLED FROM <u>132</u> TO <u>1429</u>					DEPTH ANGLE					FROM TO DESCRIPTION OF OPERATION					W.O.P. W.O.D.P.				
RATHOLED FROM <u></u> TO <u></u>					DEPTH ANGLE					FROM TO DESCRIPTION OF OPERATION					W.O.P. W.O.D.P.				
REAMED FROM <u></u> TO <u></u>					DEPTH ANGLE					FROM TO DESCRIPTION OF OPERATION					W.O.P. W.O.D.P.				
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																			
<u>12⁰¹ 12³⁰ Drilling</u>																			
<u>12³⁰ 12³⁰ Rig Service & BOPs</u>																			
<u>12³⁰ 5⁴⁵ Drilling</u>																			
<u>5⁴⁵ 5⁴⁵ Blow Kelly & Pullout</u>																			
<u>5⁴⁵ 9⁰⁰ Trip & Make</u>																			
<u>5⁴⁵ 9⁰⁰ Trip & Make Work Tight</u>																			
<u>PIPE</u>																			
<u>BIT NO 3</u>																			
<u>SERIAL # 378796</u>																			
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																			

DAYLIGHT TOUR <u>8⁰⁰ AM TO <u>4⁰⁰ PM</u></u>										DRILLER <u>Al Chown</u>									
OPERATING DATA					BIT DATA					MUD TEST DATA					MUD ADDED THIS TOUR				
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	WT. ON BIT	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.M.	MATERIAL	LBS.	MATERIAL	LBS.		
<u>6-7</u>	<u>64</u>	<u>900</u>	<u>75</u>	<u>35</u>	<u>3</u>	<u>11"</u>	<u>YTHA90</u>	<u>44</u>	<u>12⁰⁰</u>	<u>9.1</u>	<u>28</u>								
<u>23</u>	<u>64</u>	<u>900</u>	<u>75</u>	<u>35</u>	<u>3</u>	<u>11"</u>	<u>YTHA90</u>	<u>44</u>	<u>12⁰⁰</u>	<u>9.1</u>	<u>28</u>								
<u>14</u>	<u>64</u>	<u>900</u>	<u>75</u>	<u>35</u>	<u>3</u>	<u>11"</u>	<u>YTHA90</u>	<u>44</u>	<u>12⁰⁰</u>	<u>9.1</u>	<u>28</u>								
<u>5 1/2</u>	<u>64</u>	<u>900</u>	<u>75</u>	<u>35</u>	<u>3</u>	<u>11"</u>	<u>YTHA90</u>	<u>44</u>	<u>12⁰⁰</u>	<u>9.1</u>	<u>28</u>								
HOLE DATA					SURVEYS					RIG TIME DATA THIS TOUR					DAY WORK RATES				
DRILLED FROM <u>1429</u> TO <u>1519</u>					DEPTH ANGLE					FROM TO DESCRIPTION OF OPERATION					W.O.P. W.O.D.P.				
RATHOLED FROM <u></u> TO <u></u>					DEPTH ANGLE					FROM TO DESCRIPTION OF OPERATION					W.O.P. W.O.D.P.				
REAMED FROM <u></u> TO <u></u>					DEPTH ANGLE					FROM TO DESCRIPTION OF OPERATION					W.O.P. W.O.D.P.				
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																			
<u>Shock sub from spacing</u>																			
<u>was 6'4" this trip.</u>																			
<u>Picked up 8 more 6" collars to increase run on bit</u>																			
<u>and reduce RPM.</u>																			
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																			

EVENING TOUR <u>4⁰⁰ PM TO <u>12⁰⁰ PM</u></u>										DRILLER <u>Al Chown</u>									
OPERATING DATA					BIT DATA					MUD TEST DATA					MUD ADDED THIS TOUR				
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	WT. ON BIT	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.M.	MATERIAL	LBS.	MATERIAL	LBS.		
<u>6-7</u>	<u>64</u>	<u>900</u>	<u>75</u>	<u>35</u>	<u>3</u>	<u>11"</u>	<u>YTHA256</u>	<u>11 1/2</u>	<u>12⁰⁰</u>	<u>9.1</u>	<u>28</u>								
<u>20+3</u>	<u>64</u>	<u>900</u>	<u>75</u>	<u>35</u>	<u>3</u>	<u>11"</u>	<u>YTHA256</u>	<u>11 1/2</u>	<u>12⁰⁰</u>	<u>9.1</u>	<u>28</u>								
<u>14</u>	<u>64</u>	<u>900</u>	<u>75</u>	<u>35</u>	<u>3</u>	<u>11"</u>	<u>YTHA256</u>	<u>11 1/2</u>	<u>12⁰⁰</u>	<u>9.1</u>	<u>28</u>								
<u>5 1/2</u>	<u>64</u>	<u>900</u>	<u>75</u>	<u>35</u>	<u>3</u>	<u>11"</u>	<u>YTHA256</u>	<u>11 1/2</u>	<u>12⁰⁰</u>	<u>9.1</u>	<u>28</u>								
HOLE DATA					SURVEYS					RIG TIME DATA THIS TOUR					DAY WORK RATES				
DRILLED FROM <u>1519</u> TO <u>1683</u>					DEPTH ANGLE					FROM TO DESCRIPTION OF OPERATION					W.O.P. W.O.D.P.				
RATHOLED FROM <u></u> TO <u></u>					DEPTH ANGLE					FROM TO DESCRIPTION OF OPERATION					W.O.P. W.O.D.P.				
REAMED FROM <u></u> TO <u></u>					DEPTH ANGLE					FROM TO DESCRIPTION OF OPERATION					W.O.P. W.O.D.P.				
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																			
<u>12⁰⁰ 5¹⁵ Drilling</u>																			
<u>5¹⁵ 5³⁰ Rig Serv & B.O.P.s</u>																			
<u>5³⁰ 5⁴⁵ Drilling</u>																			
<u>5⁴⁵ 5⁴⁵ Survey Misrun</u>																			
<u>5⁴⁵ 5⁴⁵ Drilling</u>																			
<u>5⁴⁵ 9⁰⁰ Survey @ 1614</u>																			
<u>9⁰⁰ 12⁰⁰ Drilling</u>																			
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																			

TOTAL FOOTAGE THIS 24 HRS. _____

TOTAL DRG TIME THIS 24 HRS. _____

TOTAL DAY WORK THIS 24 HRS. _____

HRS. WITH DRILL PIPE _____

HRS. WITHOUT DRILL PIPE _____

SIGNED H. W. W. W. CO. R.

DATE _____

D/W FOOTAGE THIS 24 HRS. _____

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

TEXACO EXPLORATION COMPANY

300 M 696230124150

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth Drilling LtdDATE Feb 28/69REPORT NUMBER 11FIELD Wild CatLEASE Tex-TeckWELL NO. Iverson Lake 1169LOCATION 62° 00' N-124° 15' WPROVINCE N.W.T.RIG NO. 12ROTARY ☒ SERVICE ☐DRILLER L. L. DiamondellaMORNING TOUR 12:00 M. TO 8:00 P.M.

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE O.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	
3-7	65	2	800	11"	YTA148	3							Barrex	2 lbs	
12-4		16													
14															
5 1/2															

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES	
DRILLED	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
806	454				12:00	1:00	Finish Trip out w/Bit #1				
					1:00	1:15	Rig Service & BOP's				
					1:15		Run in w/Bit #2 & 2" run				
					4:30		Down 9 singles				
					4:30	8:00	Drilling				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DAYLIGHT TOUR 8:00 A.M. TO 4:00 P.M.DRILLER Stanley E. Babin

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE O.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	
3-7	64	2	850	11"	YTA316	108							Barrex	6	
12-4		15													
14															
5 1/2															

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES	
DRILLED	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
954	1122				8:00	8:15	Drilling				
					8:15	8:30	Rig Service & BOP's				
					8:30	10:45	Drilling				
					10:45	11:00	Survey				
					11:00	4:00	Drilling				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

EVENING TOUR 4:00 P.M. TO 12:00 M.DRILLER Al Nover

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE O.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	
7 1/6	64	2	850	11"	YTA3524	18							Barrex	4	
12-4		15													
14															
5 1/2															

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES	
DRILLED	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
1122	1332				4:00	4:15	Rig Service & BOP's				
					4:15	11:00	Drilling 11" Hole				
					11:00	11:15	Survey 4"				
					11:15	12:00	Drilling				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED

DATE

CO. R.

D.W. FOOTAGE THIS 24 HRS.

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

300 M 696230124150

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth Dry Ltd. DATE Feb 27/69

R/E NO. 12

ROTARY ☒ SERVICE ☐

REPORT NUMBER. 10

FIELD Wild Cat

TEX - TECH

WELL NO. 5-2501 Lake 0169

LOCATION 62° 30' N - 124° 15' W

ORGANIZATION *NUT*

RIG NO. 12

MORNING TOUR 12:00 M. TO 2:00 PM

DRILLER L. Hernandez

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
3-7	64	800	75	1	11"	S33	56 6 1/2	2:00	8.9	28						
NO. D.C.	15							4:00	8.4	28						
PUMP STROKE	14							6:00	8.4	28						
LINER SIZE	5 1/2	WT. ON BIT	18													

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES				
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	MRS.	MIN.	MRS.	MIN.
464	520							12:00	12:00	Finish Running In 11 1/2" Bit				
								12:45		Pressure up BOP to 1100 PSI				
								1:15		Held to 15 min				
								1:45	330	Drill out Float & Shoe				
								3:30	340	Rig Service				
								2:45	8:00	Drilling				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Pressure Test BOPs to 1100 PSI. Held OK for 15 min

Blind Ramo + 4" Pipe Ramo closed in 5 seconds.

Hydril closed in 10 seconds.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DAYLIGHT TOUR 8:00 AM TO 4:00 PM

DRILLER Stanley E. Bobbin

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
3-7	14	580	130-140	1	11"	S33	53	8:10	8.4	28			Benex	10		
NO. D.C.	15							10:00	8.6	28						
PUMP STROKE	14 1/2							12:00	8.6	28						
LINER SIZE	5 1/2	WT. ON BIT	25.000					2:00	8.7	28						

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES				
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	MRS.	MIN.	MRS.	MIN.
520	688					638	2°	8:10	10:5	DRILLING				
								10:5		Rig Service + BOP				
								11:45		Lay Down 7 joints Drill Pipe				
								1:15		Pick up 4 collars, 4 joints				
								2:10		DRILL PIPE				
								2:30		DRILLING				
								2:30	2:45	SURVEY				
								2:45	4:00	DRILLING				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

EVENING TOUR 4:00 PM TO 12:00 PM

DRILLER Al Noun

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.
3-7	64	760	140	1	11"	S33	342 16 1/2	4:10	8.8	28			Benex	2 1/2		
NO. D.C.	15							6:00	8.5	28						
PUMP STROKE	14															

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRUG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24-HRS

NRB. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED _____ Co. R.

DW FOOTAGE THIS 24 HRS.

DATE 10/11/68

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

UNIQUE IDENTIFIER
300 M 696230124150

DAILY DRILLING WELL REPORT

CONTRACTOR Cameron & Northridge DATE Feb 26/69

REPORT NUMBER

FIELD Wild Cat

LEASE Tax-Tack

WELL NO. Iverson 63 km 69
LOCATION 62° 80' N 129° 15' W

PROVINCE PLUT

RIG NO. 12

ROTARY ☒ SERVICE ☐

DRILLER L. H. Goodrich

RIG NO. 12						ROTARY SERVICE																	
MORNING TOUR 12:00 PM TO 8:00 PM						DRILLER L. J. Wisniewski																	
OPERATING DATA						BIT DATA						MUD TEST DATA						MUD ADDED THIS TOUR					
						NO. SIZE TYPE FTAGG HRS. RUN						TIME WT. VIS W.L. P.H.						MATERIAL LBS.					
SIZE O.C.		PUMP SPM																					
NO. O.C.		PUMP PRESS																					
PUMP STROKE		ROTARY RPM																					
LINER SIZE		WT. ON BIT																					
HOLE DATA						SURVEYS						RIG TIME DATA THIS TOUR						DAY WORK RATES					
CRILLED						DEPTH ANGLE						FROM TO DESCRIPTION OF OPERATION						W.O.P. W.O.D.F.					
FROM TO						FROM TO						FROM TO						HRS. MIN. HRS. MIN.					
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)												12:00 Work on L-250 x D-300 Pump Cleared Ditches around rig Work on Cat Head Chain Repaired Casings & Buckle out leading Taint groove on casing bowl & picked 8:00 up B.O.P.s											
Released casing @ 5:00 AM Sub 26 and backed off coming it and run on casing Bowl																							
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																							
DAYLIGHT TOUR 8:00 AM TO 4:00 PM						DRILLER Stanley E. Baker																	
OPERATING DATA						BIT DATA						MUD TEST DATA						MUD ADDED THIS TOUR					
						NO. SIZE TYPE FTAGG HRS. RUN						TIME WT. VIS W.L. P.H.						MATERIAL LBS.					
SIZE O.C.		PUMP SPM																					
NO. O.C.		PUMP PRESS																					
PUMP STROKE		ROTARY RPM																					
LINER SIZE		WT. ON BIT																					
HOLE DATA						SURVEYS						RIG TIME DATA THIS TOUR						DAY WORK RATES					
CRILLED						DEPTH ANGLE						FROM TO DESCRIPTION OF OPERATION						W.O.P. W.O.D.F.					
FROM TO						FROM TO						FROM TO						HRS. MIN. HRS. MIN.					
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)												8:00 AM NIPPLE UP											
K.B. To GRD = 13.00. GRD ELEVATION = 2990.00 K.B. ELEVATION = 3008.00																							
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																							
EVENING TOUR 4:00 PM TO 12:00 AM						DRILLER Al Norman																	
OPERATING DATA						BIT DATA						MUD TEST DATA						MUD ADDED THIS TOUR					
						NO. SIZE TYPE FTAGG HRS. RUN						TIME WT. VIS W.L. P.H.						MATERIAL LBS.					
SIZE O.C.		PUMP SPM				1	11	535															
NO. O.C.		PUMP PRESS				Ser #	153723																
PUMP STROKE		ROTARY RPM																					
LINER SIZE		WT. ON BIT																					
HOLE DATA						SURVEYS						RIG TIME DATA THIS TOUR						DAY WORK RATES					
CRILLED						DEPTH ANGLE						FROM TO DESCRIPTION OF OPERATION						W.O.P. W.O.D.F.					
FROM TO						FROM TO						FROM TO						HRS. MIN. HRS. MIN.					
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)												4:00 Rig Up To Drill Mouse Hole 4:30 Drilling Mouse Hole 5:20 Close Mouse Hole With Both Pumps On Same Run In With it Bit & Pick Up Stick Sub & 12:00 Stabilizer											
Checked motor shut-off on all motors and worked OK. HW.																							
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																							

TOTAL FOOTAGE THIS 24 HRS.

TOTAL ORLG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS

MOD. WITH DRILL PIPE

4RS. WITHOUT DRILL PIPE

SIGNED

DATE _____

22. ३

NEW ORLEANS TWO 24 1150.

IS YOUR REPORT COMPLETE? -

TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

TEXACO EXPLORATION COMPANY

300 M 696230124159

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth Drilling Ltd. DATE Feb 25/69REPORT NUMBER 8FIELD Wild CatLEASE Tex-TeckWELL NO. Iverson Lake M-69LOCATION 22°30'N-129°15'WPROVINCE N.W.T.RIG NO. 12ROTARY ☒SERVICE ☐

OPERATING DATA										BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	WT. ON BIT	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.				
3-7	64	15	14	5 1/2	1	15"	DTJ	464	42%	1200	9.8	50		Gel	1000						
NO. D.C.																					
PUMP STROKE																					
LINEAR SIZE																					

HOLE DATA						SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES		
DRILLED	TO	RATHOLED	TO	REAMED	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
427	464					426	2°	1200	1:00	Drilling				
						464	2 1/2°	1:00	1:30	Rig Service & Survey				
								1:30	6:30	Drilling				
								6:30	8:00	Run Survey & Trip Out				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

OPERATING DATA										BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	WT. ON BIT	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.				
3-7		12-4		3 1/2	1	15"	DTJ	464	42%	1000	9.9	58									
NO. D.C.																					
PUMP STROKE																					
LINEAR SIZE																					

HOLE DATA						SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES		
DRILLED	TO	RATHOLED	TO	REAMED	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
								9:00	9:15	Finish out				
								9:15	9:30	Rig Service				
								9:30	9:50	CHANGE BIT AND RUN IN				
								9:50	10:00	HALE				
								10:00	10:30	BREAK CIRCULATION				
								10:30	11:00	ADD CIRC. HOLE TO				
								11:00	11:30	Run SURFACE casing				
								11:30	12:00	Pull out to Run casing				
								12:00	12:40	Rig up to Run casing				
								12:40		Running casing				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Run 17 JTS 456.33' of 11 3/4" - 43" - H

Rye 1+2 Csg Plus 3.15' of shoe & collar

Total string length of 459.48'

Shoe landed @ 450' RB. Collar @ 450'

415.75' RB 435.33' of Csg left in hole.

Csg equipped w/ float shoe & collar and 4 centralizers.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

OPERATING DATA										BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	WT. ON BIT	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.				

HOLE DATA						SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES		
DRILLED	TO	RATHOLED	TO	REAMED	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.
								4:00	4:40	Finish Running Casing				
								4:40	5:40	Cin. To Cement				
								5:40	7:00	Rig To Cement & Cementing				
								7:00	12:00	Wait On Cement				

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Completed w/ 350 Cement Portland

Cement w/ 2% Cal Cl. in a wet slurry

of 409 cu ft. Plug on Bottom @

7:00 PM Feb 25/69

Good cement returns approx 10 BBLs.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRILL TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED

CO. R.

NEW FOOTAGE THIS 24 HRS.

DATE

IS YOUR REPORT COMPLETE?

TEX. TECK IVERSON LAKE M-69

UNIQUE IDENTIFIER

300 M 696230124150

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth Drilling Ltd DATE Feb 24/69RIG NO. 12ROTARY ☒ SERVICE ☐REPORT NUMBER 7FIELD WILDCATLEASE TEX-TECKWELL NO. IVERSON LAKE M-69LOCATION 62°50'N - 124°15'WPROVINCE N.W.T.MORNING TOUR 12:00 A M. TO 8:00 A MDRILLER J. L. Irons

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	
7"	14	1	600	15"	DTJ	303	24	12:00	9.1	97			Rapidril		
								2:00	92	40					
								4:00	92	45					
								6:00	92	45					

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES			
DRILLED	TO	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.	
172	303			204	4"	12:00	12:30	Drilling					
				265	2"	12:30	12:45	Rig Service					
						12:45	2:00	Drilling					
						2:00	2:15	Survey					
						2:15	6:00	Drilling					
						6:00	6:15	Survey					
						6:15	8:00	Drilling					

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DAYLIGHT TOUR 8:00 A M TO 4:00 P MDRILLER Stanley L. Butler

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	
3-7	14	1	550	15"	DTJ	303	30	8:00	9.9	40			Gel	3500	
								10:00	8.9	45			Ben-ex	2	
								12:00	8.9	58					
								2:00	8.9	50					

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES			
DRILLED	TO	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.	
905	517			210	2"	8:00	8:45	Drilling					
						8:45	9:00	Rig SERVICE					
						9:00	9:15	Drilling					
						9:15	9:45	Survey					
						9:45	10:00	Drilling					
						10:00	10:15	Survey					
						10:15	10:30	Drilling					

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Holding back on weight due to deviation.

Drilling 15" hole. Tight pack up hole. And work tight hole.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

EVENING TOUR 4:00 P M TO 12:00 A MDRILLER Al Aboun

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	NO. D.C.	PUMP PRESS	NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	
6-7	14	1	550	15"	DTJ	427	36	4:00	9.8	40			Gel	1500	
								6:00	9.8	60			Ben-ex	2	
								8:00	9.8	60			Caustic	50	
								10:00	9.8	57					

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES			
DRILLED	TO	RATHOLED	REAMED	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS.	MIN.	HRS.	MIN.	
377	427			400	2"	4:00	4:45	Work Tight Hole					
						4:45	5:15	Finish Trip					
						5:15	6:00	Rig Service					
						6:00	9:30	Drilling 15" Hole					
						9:30	9:45	Survey 2"					
						9:45	12:00	Drilling					

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

Called bit to check it. Found bit in sharp condition and ran it back in.

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED

CO. R.

D/W FOOTAGE THIS 24 HRS.

DATE

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR Commonwealth Drilling Ltd.DATE Feb 23/69RIG NO. 12ROUTARY ☒SERVICE ☐REPORT NUMBER 6FIELD Intermountain W.C.LEASE TEX-TECKWELL NO. 200-12-15LOCATION 62°30'N - 124°15'WPROVINCE N.W.T.

MORNING TOUR <u>12:00 A.M. TO 8:00 P.M.</u>										DRILLER <u>J. Leonardella</u>														
OPERATING DATA					BIT DATA					MUD TEST DATA					MUD ADDED THIS TOUR									
SIZE O.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	WT. ON BIT	NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.							
28	28	Nil	50	21917	1	15"	DTJ		12:00	8.5	37													
28	28	Nil	50	21917	1	15"	DTJ		2:00	8.5	37													
28	28	Nil	50	21917	1	15"	DTJ		4:00	8.5	37													
28	28	Nil	50	21917	1	15"	DTJ		6:00	8.5	37													
HOLE DATA					SURVEYS					RIG TIME DATA THIS TOUR					DAY WORK RATES									
DRILLED					RATHOLED					REAMED					DESCRIPTION OF OPERATION					W.O.P. W.O.P.				
FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO							
Spd 42										12:00	12:15													
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)										<u>Spudded in at 6:00 AM</u> <u>Feb 23/69</u> <u>Pen Dicks 7 3/4" Shank</u> <u>Sub in Drill String.</u>														
										<u>12:15</u> <u>Rig up substructure</u> <u>Pre-fabs & L34 Flare</u> <u>Line, Layed Sidewalks</u> <u>600 at camp</u> <u>6:00-8:00 Drilling</u>														
										TOTAL DAY WORK TIME CHARGEABLE TO TEXACO														
DAYLIGHT TOUR <u>8:00 P.M. TO 4:00 P.M.</u>										DRILLER <u>Stanley K. Borcia</u>														
OPERATING DATA					BIT DATA					MUD TEST DATA					MUD ADDED THIS TOUR									
SIZE O.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	WT. ON BIT	NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.							
14	14	450	14	3-6	1	15"	DTJ	112 9 1/2	8:00	8.5	37													
14	14	450	14	3-6	1	15"	DTJ	112 9 1/2	10:00	8.5	37													
14	14	450	14	3-6	1	15"	DTJ	112 9 1/2	12:00	8.5	38													
14	14	450	14	3-6	1	15"	DTJ	112 9 1/2	2:00	8.5	39													
HOLE DATA					SURVEYS					RIG TIME DATA THIS TOUR					DAY WORK RATES									
DRILLED					RATHOLED					REAMED					DESCRIPTION OF OPERATION					W.O.P. W.O.P.				
FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO							
8:00	8:15									8:00	8:15													
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)										<u>8:15-8:30 Drilling</u> <u>8:30-8:45 SURVEY</u> <u>8:45-9:00 Drilling</u>														
										TOTAL DAY WORK TIME CHARGEABLE TO TEXACO														
EVENING TOUR <u>4:00 P.M. TO 12:00 P.M.</u>										DRILLER <u>Al Nourse</u>														
OPERATING DATA					BIT DATA					MUD TEST DATA					MUD ADDED THIS TOUR									
SIZE O.C.	PUMP SPM	PUMP PRESS	ROTARY RPM	WT. ON BIT	NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.							
24	64	450	14	6.8	1	15"	DTJ	122 17	4:00	8.9	39			Gel	1500									
24	64	450	14	6.8	1	15"	DTJ	122 17	6:00	8.9	45													
24	64	450	14	6.8	1	15"	DTJ	122 17	8:00	8.9	45													
24	64	450	14	6.8	1	15"	DTJ	122 17	10:00	8.9	45													
HOLE DATA					SURVEYS					RIG TIME DATA THIS TOUR					DAY WORK RATES									
DRILLED					RATHOLED					REAMED					DESCRIPTION OF OPERATION					W.O.P. W.O.P.				
FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO	FROM	TO							
112	122									4:00	4:15													
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)										<u>4:00-4:15 Rig Service</u> <u>4:15-4:30 Drilling 15" Hole</u> <u>4:30-4:45 Survey 3"</u> <u>4:45-5:00 Drilling</u>														
										TOTAL DAY WORK TIME CHARGEABLE TO TEXACO														

TOTAL FOOTAGE THIS 24 HRS. _____

TOTAL DRILL TIME THIS 24 HRS. _____

TOTAL DAY WORK THIS 24 HRS. _____

HRS. WITH DRILL PIPE _____

HRS. WITHOUT DRILL PIPE _____

SIGNED _____

CO. R.

D.W. FOOTAGE THIS 24 HRS. _____

DATE _____

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR *Commonwealth Poly.*

DATE Feb. 22/69

RIG NO. 12

ROTARY ☒ SERVICE ☐

REPORT NUMBER

FIELD WILDCAT.

FIELD TEXACO - TECK

WELL NO. IVERSON LAKE-1A CT

LOCATION 62°30'N-124°15'W

PROVINCE N. W. T.[illegible][illegible]

EVENING TOUR <u>4:00 P</u> M TO <u>12:01 A</u> M										TOTAL DAY WORK TIME CHARGEABLE TO TEXACO															
OPERATING DATA										BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR				DRILLER <u>Stanley E. Baker</u>			
										NO.	SIZE	TYPE	STAGE	HRS. RUN	TIME	WT.	VIS	W.L.	P.M.	MATERIAL	LBS.	MATERIAL	LBS.		
SIZE O.C.		PUMP SPM																							
NO. O.C.		PUMP PRESS																							
PUMP STROKE		ROTARY RPM																							
LINES SIZE		WT. ON BIT																							
HOLE DATA										SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES							
DRILLED		RATHOLED		REAMED		DEPTH		ANGLE		FROM		TO		DESCRIPTION OF OPERATION				HRS.		MIN.		HRS.		MIN.	
FROM	TO	FROM	TO	FROM	TO									W.O.C.											
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)										Weld Conductor PIPE															
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																									

TOTAL FOOTAGE THIS 24 HRS.

TOTAL ORLG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

MRB. WITH DRILL PIPE.

HRG. WITHOUT DRILL PIPE

SIGNED

CATE

NEW FOOTAGE THIS 24 HRS.

IS YOUR REPORT COMPLETE?

TEX. TECK WERSON LAKE 69

TEXACO EXPLORATION COMPANY

UNIQUE IDENTIFIER

DAILY DRILLING WELL REPORT

CONTRACTOR

DATE

REPORT NUMBER

FIELD

LEASE

WELL NO.

LOCATION

PROVINCE

RIG NO. 12

ROTARY ☒SERVICE ☐

MORNING TOUR 7:00 A.M. TO 7:00 P.M.

DRILLER

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.	
NO. D.C.	PUMP PRESS														
PUMP STROKE	ROTARY RPM														
LINER SIZE	WT. ON BIT														

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES		
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS. MIN.	HRS. MIN.
										12:00 P.M. Drilling Rat Hole		

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TEX. TECK WERSON LAKE M-59
UNIQUE IDENTIFIER
300 M 696280124150

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

DAYLIGHT TOUR 8:00 A.M. TO 4:00 P.M.

DRILLER

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.	
NO. D.C.	PUMP PRESS														
PUMP STROKE	ROTARY RPM														
LINER SIZE	WT. ON BIT														

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES		
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS. MIN.	HRS. MIN.
										8:00 P.M. Rig Service		
										8:15 P.M. Drilling Rat Hole		

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

EVENING TOUR 4:00 P.M. TO 12:01 P.M.

DRILLER

OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
SIZE D.C.	PUMP SPM	NO.	SIZE	TYPE	FTAGEHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.	
NO. D.C.	PUMP PRESS														
PUMP STROKE	ROTARY RPM														
LINER SIZE	WT. ON BIT														

HOLE DATA				SURVEYS		RIG TIME DATA THIS TOUR				DAY WORK RATES		
DRILLED FROM	TO	RATHOLED FROM	TO	REAMED FROM	TO	DEPTH	ANGLE	FROM	TO	DESCRIPTION OF OPERATION	HRS. MIN.	HRS. MIN.
										4:00 P.M. Drilling Rat Hole		
										4:45 P.M. FEAR OUT Rat Hole DIGGER		
										5:00 P.M. AND Run Rat hole sock		
										5:10 P.M. Break Pick up Kelly Hawk		
										5:15 P.M. Bell sub change over		
										5:40 P.M. 546 + MAKE UP BIT.		
										5:45 P.M. Rig up Yellow Dog		
										5:50 P.M. To mud TANK FROM		
										6:10 P.M. CELLAR		
										6:12 P.M. Drill 11' of Conductor		
										Barrel Hole		

REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)

TOTAL DAY WORK TIME CHARGEABLE TO TEXACO

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRILL TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED

Co. R.

D.W. FOOTAGE THIS 24 HRS.

DATE 2/22/69

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR

DATE

WELL NO.

LOCATION

PROVINCE

RIG NO. 12

ROTARY ☐SERVICE ☐

REPORT NUMBER

FIELD

LEASE

WELL NO.

LOCATION

PROVINCE

MORNING TOUR				M. TO				M.				DRILLER			
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.			
SIZE D.C.		PUMP SPM													
NO. D.C.		PUMP PRESS													
PUMP STROKE		ROTARY RPM													
LINER SIZE		WT. ON BIT													
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES			
DRILLED				RATHOLED				REAMED				W.O.P.			
FROM TO				FROM TO				FROM TO				HRS. MIN. HRS. MIN.			
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)												TOTAL DAY WORK TIME CHARGEABLE TO TEXACO			

TEX. TECH IVERSON LAKE M-69
 UNIQUE IDENTIFIER
 300 M 696230124150

FROM TO
 8:00 12:00
 Rig up

DAYLIGHT TOUR				M. TO				M.				DRILLER			
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.			
SIZE D.C.		PUMP SPM													
NO. D.C.		PUMP PRESS													
PUMP STROKE		ROTARY RPM													
LINER SIZE		WT. ON BIT													
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES			
DRILLED				RATHOLED				REAMED				W.O.P.			
FROM TO				FROM TO				FROM TO				HRS. MIN. HRS. MIN.			
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)												TOTAL DAY WORK TIME CHARGEABLE TO TEXACO			

FROM TO
 8:00 12:00
 Rig up

EVENING TOUR				M. TO				M.				DRILLER			
OPERATING DATA				BIT DATA				MUD TEST DATA				MUD ADDED THIS TOUR			
NO.	SIZE	TYPE	FTAGHRS.RUN	TIME	WT.	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.			
SIZE D.C.		PUMP SPM													
NO. D.C.		PUMP PRESS													
PUMP STROKE		ROTARY RPM													
LINER SIZE		WT. ON BIT													
HOLE DATA				SURVEYS				RIG TIME DATA THIS TOUR				DAY WORK RATES			
DRILLED				RATHOLED				REAMED				W.O.P.			
FROM TO				FROM TO				FROM TO				HRS. MIN. HRS. MIN.			
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)												TOTAL DAY WORK TIME CHARGEABLE TO TEXACO			

FROM TO
 12:00 12:00
 Rig up

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED

Co. R.

DATE

DW FOOTAGE THIS 24 HRS.

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

TEX. TECK IVERSON LAKE M-69

DAILY DRILLING WELL REPORT

REPORT NUMBER _____

FIELD _____

LEASE _____

WELL NO. _____

LOCATION _____

PROVINCE _____

CONTRACTOR *Commonwealth Drilling*

UNIQUE IDENTIFIER

DATE *7/18/69*

RIG NO. _____

ROTARY ☒SERVICE ☐

MORNING TOUR										M										DRILLER <i>W. McArthur</i>																																							
OPERATING DATA										BIT DATA										MUD TEST DATA										MUD ADDED THIS TOUR																													
SIZE D.C.		PUMP SPM		NO. D.C.		PUMP PRESS		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE																													
HOLE DATA										SURVEYS										RIG TIME DATA THIS TOUR										DAY WORK RATES																													
DRILLED										RATHOLED										REAMED										FROM TO										DESCRIPTION OF OPERATION										HRS. MIN. HRS. MIN.									
FROM TO										FROM TO										FROM TO										FROM TO										FROM TO										FROM TO									
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																																																											
TEX. TECK IVERSON LAKE M-69 UNIQUE IDENTIFIER 300 M 696239124150																																																											
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																																																											

*Rig up**SET up Camp*

DAYLIGHT TOUR										M										DRILLER <i>J. P. Heronchiller</i>																																							
OPERATING DATA										BIT DATA										MUD TEST DATA										MUD ADDED THIS TOUR																													
SIZE D.C.		PUMP SPM		NO. D.C.		PUMP PRESS		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE																													
HOLE DATA										SURVEYS										RIG TIME DATA THIS TOUR										DAY WORK RATES																													
DRILLED										RATHOLED										REAMED										FROM TO										DESCRIPTION OF OPERATION										HRS. MIN. HRS. MIN.									
FROM TO										FROM TO										FROM TO										FROM TO										FROM TO										FROM TO									
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																																																											
<i>Big up rig & camp.</i>																																																											
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																																																											

Big up rig & camp.

EVENING TOUR										M										DRILLER _____																																							
OPERATING DATA										BIT DATA										MUD TEST DATA										MUD ADDED THIS TOUR																													
SIZE D.C.		PUMP SPM		NO. D.C.		PUMP PRESS		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE		PUMP STROKE																													
HOLE DATA										SURVEYS										RIG TIME DATA THIS TOUR										DAY WORK RATES																													
DRILLED										RATHOLED										REAMED										FROM TO										DESCRIPTION OF OPERATION										HRS. MIN. HRS. MIN.									
FROM TO										FROM TO										FROM TO										FROM TO										FROM TO										FROM TO									
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																																																											
<i>rig up.</i>																																																											
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																																																											

rig up.

TOTAL FOOTAGE THIS 24 HRS. _____

TOTAL DRIG TIME THIS 24 HRS. _____

TOTAL DAY WORK THIS 24 HRS. _____

HRS. WITH DRILL PIPE _____

HRS. WITHOUT DRILL PIPE _____

SIGNED *W. McArthur* _____DATE *7/18/69* _____

D/W FOOTAGE THIS 24 HRS. _____

IS YOUR REPORT COMPLETE?

TEXACO EXPLORATION COMPANY

DAILY DRILLING WELL REPORT

CONTRACTOR *COMMONWEALTH DRILLING*RIG NO. *12*ROTARY ☒SERVICE ☐

REPORT NUMBER

FIELD

LEASE

WELL NO.

LOCATION

PROVINCE

MORNING TOUR										M										DRILLER <i>Michael</i>																													
OPERATING DATA										BIT DATA										MUD TEST DATA										MUD ADDED THIS TOUR																			
SIZE D.C.		PUMP SPM								NO.	SIZE	TYPE	FTAGE	HRS.	RUN	TIME	WT	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.	MATERIAL	LBS.																							
NO. D.C.		PUMP PRESS																																															
PUMP STROKE		ROTARY RPM																																															
LINEAR SIZE		WT. ON BIT																																															
HOLE DATA										SURVEYS										RIG TIME DATA THIS TOUR										DAY WORK RATES																			
DRILLED										DEPTH										FROM										HRS.										MIN.									
FROM										TO										FROM										HRS.										MIN.									
REAMED										FROM										HRS.										MIN.																			
FROM										TO										FROM										HRS.										MIN.									
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																																																	
TEX. TECH. WELSON LINE 11-69 UNIQUE IDENTIFIER 300 M 686230124150																																																	
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																																																	
DAYLIGHT TOUR										M										M										DRILLER <i>Michael</i>																			
OPERATING DATA										BIT DATA										MUD TEST DATA										MUD ADDED THIS TOUR																			
SIZE D.C.		PUMP SPM								NO.	SIZE	TYPE	FTAGE	HRS.	RUN	TIME	WT	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.	MATERIAL	LBS.																							
NO. D.C.		PUMP PRESS																																															
PUMP STROKE		ROTARY RPM																																															
LINEAR SIZE		WT. ON BIT																																															
HOLE DATA										SURVEYS										RIG TIME DATA THIS TOUR										DAY WORK RATES																			
DRILLED										DEPTH										FROM										HRS.										MIN.									
FROM										TO										FROM										HRS.										MIN.									
REAMED										FROM										HRS.										MIN.																			
FROM										TO										FROM										HRS.										MIN.									
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																																																	
Left out pump of clean up location																																																	
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																																																	
EVENING TOUR										M										M										DRILLER <i>Michael</i>																			
OPERATING DATA										BIT DATA										MUD TEST DATA										MUD ADDED THIS TOUR																			
SIZE D.C.		PUMP SPM								NO.	SIZE	TYPE	FTAGE	HRS.	RUN	TIME	WT	VIS	W.L.	P.H.	MATERIAL	LBS.	MATERIAL	LBS.	MATERIAL	LBS.																							
NO. D.C.		PUMP PRESS																																															
PUMP STROKE		ROTARY RPM																																															
LINEAR SIZE		WT. ON BIT																																															
HOLE DATA										SURVEYS										RIG TIME DATA THIS TOUR										DAY WORK RATES																			
DRILLED										DEPTH										FROM										HRS.										MIN.									
FROM										TO										FROM										HRS.										MIN.									
REAMED										FROM										HRS.										MIN.																			
FROM										TO										FROM										HRS.										MIN.									
REMARKS AND REPORTS OF SPECIAL OPERATIONS (TESTING, CORING, CASING RUN, CEMENT PLUGS, ETC.)																																																	
800' rig up rig																																																	
TOTAL DAY WORK TIME CHARGEABLE TO TEXACO																																																	

TOTAL FOOTAGE THIS 24 HRS.

TOTAL DRILL TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

HRS. WITH DRILL PIPE

HRS. WITHOUT DRILL PIPE

SIGNED

CO. R.

DATE

D.W. FOOTAGE THIS 24 HRS.

IS YOUR REPORT COMPLETE?

CONTRACTOR

DRILLING WIFE. TECK PERSON LANE M-69
Commonwealth Day. *Feb 19 1969*
UNIQUE IDENTIFIER
ROT 500 M 695230124150

RIG NO. 12

ROT 300-M 698239124150

REPORT NUMBERS

FIELD

LEASE

WELL NO.

LOCATION

PREYING *N. 457*

[illegible]

TOTAL FOOTAGE THIS 24 HRS.

TOTAL ORLG TIME THIS 24 HRS.

TOTAL DAY WORK THIS 24 HRS.

MRS. WITH DRILL PIPE

MRS. WITHOUT DRILL PIPE

SIGNED

C2 4.

D/W FOOTAGE TH: 24 HRS.

DATE _____

2120 / 69

IS YOUR REPORT COMPLETE?