

Scout Report sent out
 Noted in the NID File
 Location map pinned
 Approval or Disapproval Letter
 Date Completed, P. & A. or
 operations suspended
 Pin changed on location map
 Affidavit and Record of A & P
 Water Shut-Off Test
 Gas-Oil Ratio Test
 Well Log Filed

8-28-59 P. & A.

FILE NOTATIONS

Entered in NID File ✓
 Entered On S.R. Sheet ✓
 Location Map Pinned ✓
 Card Indexed ✓
 IWR for State or Fee Land _____

Checked by Chief ✓
 Copy NID to Field Office ✓
 Approval Letter ✓
 Disapproval Letter _____

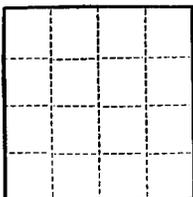
COMPLETION DATA:

Date Well Completed 8-21-59
 OW _____ WWT _____ TA _____
 GW _____ OS _____ PA X

Location Inspected _____
 Bond released _____
 State of Fee Land _____

LOGS FILED

Driller's Log 9-16-59
 Electric Logs (No) 1 2
 E 2 E-I _____ GR _____ GR-N 2 Micro 2
 Lat _____ M-L _____ Sonic _____ Others _____



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office
Lease No.
Unit Thousand Lake Mtn.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Craig, Colo., April 28, 1959

Well No. 1 is located 660.2 ft. from XX ^{N} line and 659.8 ft. from XX ^{W} of West $\frac{1}{4}$ Corner Sec. 11

SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 11 263 4E Salt Lake Base & Meridian
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Thousand Lake Mtn. Unit Wayne Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 9400 ft. Ord. Est. Ungraded

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

This wildcat well will be drilled with rotary tools to expected depth of 6900'. Amount of coring and testing will be determined by formations encountered. 500' of 10-3/4" surface casing will be set and cemented to surface. If commercial production encountered in more than one horizon, will set 7" casing to T.D. If production found in one horizon, will set 5 1/2" casing to T.D. Completion would be through perforations.

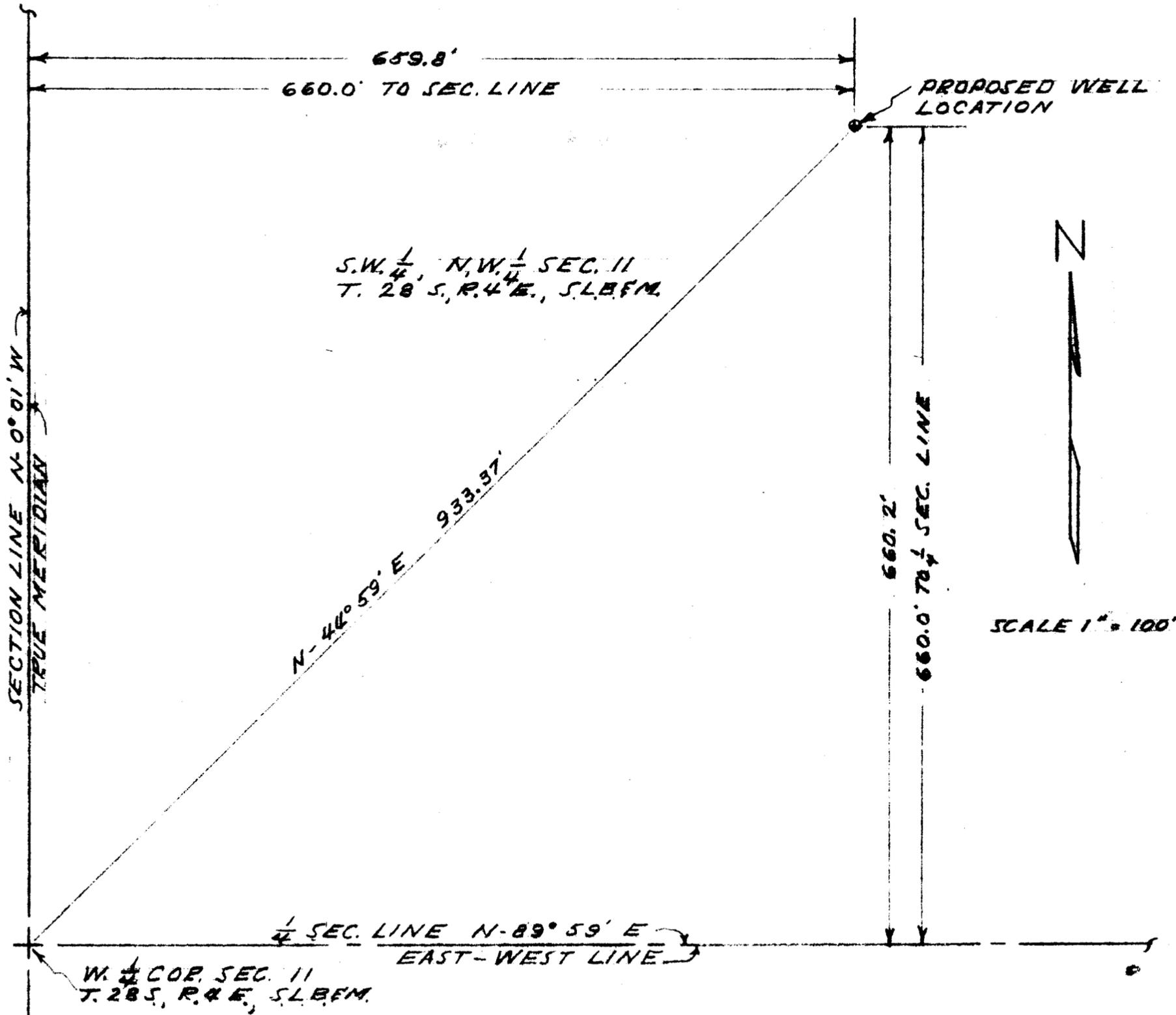
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Texas Company - Producing Department

Address P. O. Box 157
Craig, Colorado

By

Title District Superintendent



S.W. 1/4, N.W. 1/4 SEC. 11
T. 28 S., R. 4 E., S.L.B.M.

SECTION LINE N-0°01'W
TRUE MERIDIAN

N-44°59' E 933.37'

660.2'
660.0' TO 1/4 SEC. LINE

1/4 SEC. LINE N-89°59' E
EAST-WEST LINE

W. 1/4 COR. SEC. 11
T. 28 S., R. 4 E., S.L.B.M.

SCALE 1" = 100'

NOTES:

BEARING OF PROPOSED LOCATION FROM THE WEST QUARTER CORNER OF SECTION 11, T 28 S, R 4 E, S.L.B.M., WAS DETERMINED TO THE NEAREST 0° 01' BY USING THE BEARING GIVEN ON THE OFFICIAL PLAT OF THE PUBLIC LAND SURVEY FOR THE LINE BETWEEN THE WEST QUARTER CORNER OF SECTION 11 AND THE SOUTHWEST CORNER OF SECTION 11.

DISTANCE OF PROPOSED LOCATION FROM THE WEST QUARTER CORNER OF SECTION 11 WAS DETERMINED BY CHAINING.

THE PROPOSED LOCATION WAS MARKED ON THE GROUND BY A HARDWOOD PEG.

OBSERVED MAGNETIC DECLINATION WAS APPROXIMATELY 15° 45' EAST OF NORTH.

CERTIFICATE

I HEREBY CERTIFY THAT THE ABOVE IS A TRUE AND CORRECT PLAT OF A SURVEY MADE UNDER MY DIRECTION ON APRIL 24, 1959, FOR THE TEXAS CO., TO DETERMINE THE PROPOSED LOCATION OF AN OIL WELL TO BE KNOWN AS THOUSAND LAKE MOUNTAIN UNIT, No. 1; SAID PROPOSED LOCATION BEING NORTH 660.2 FEET AND EAST 659.8 FEET FROM THE WEST QUARTER CORNER OF SECTION 11, TOWNSHIP 28 SOUTH, RANGE 4 EAST, SALT LAKE BASE & MERIDIAN; IN WAYNE COUNTY, UTAH.

DATED: APRIL 25, 1959.

Richard C. Hansen
PROFESSIONAL ENGINEER & LAND SURVEYOR
UTAH LICENSE No. 1138

RICHFIELD, UTAH

S.W. COR. SEC. 11
T. 28 S., R. 4 E., S.L.B.M.

THE TEXAS COMPANY

TEXACO PETROLEUM PRODUCTS



Box 157

Craig, Colorado, April 29, 1959

Oil & Gas Conservation Commission
of Utah
State Capital Building
Salt Lake City 14, Utah

Gentlemen:

Attached is U. S. G. S. Form 9-331a, Notice
of Intention to Drill for your information.

We are sending this copy for your information
in lieu of the Utah O. G. C. C. Form No. 1, as this is a
federal lease.

If this does not meet with your approval, please
advise and we will forward your Form No. 1.

We will furnish your office with a copy of all
U. S. G. S. forms submitted.

Very truly yours,

THE TEXAS COMPANY
Producing Department

H. S. McMinn
H. S. McMinn
District Superintendent

CCB-RJS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Utah
LEASE NUMBER 010169
UNIT 1000 Lake Mt. Unit

LESSEE'S MONTHLY REPORT OF OPERATIONS

11/9
6/4/59

State Utah County Wayne Field 1000 Lake Prospect

The following is a correct report of operations and production (including drilling and producing wells) for the month of May, 1959,

Agent's address P. O. Box 157 Company TEXACO Inc.

Craig, Colorado Signed _____

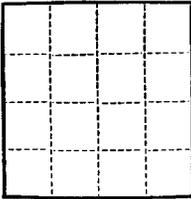
Phone Taylor 4-6565 Agent's title District Superintendent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>C SW 1/4 NW 1/4 Sec. 11</u>	<u>28S</u>	<u>4E</u>	<u>1</u>		<u>Drilling Well:</u>					<u>Well spudded 5-22-59. As of end of the month well was drilled to a depth of 2903'.</u>
<u>HSMcM-RJS</u>				<u>6-3-59</u>						
<u>Wyo USGS(2)-UTAH</u>					<u>USGS-UTAH</u>					<u>OGCC-OBH-HSMcM</u>

NOTE.—There were NA runs or sales of oil; NA M cu. ft. of gas sold;

NA runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. 010169
Unit 1000 Lake Mtn

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	<u>Setting Surface Casg.</u>	<u>X</u>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Craig, Colorado, June 1, 1959

Well No. 1 is located 660 ft. ~~from~~ ^[N] ~~line~~ ^{1/2} ~~and~~ ^{1/2} ~~660~~ ft. ~~from~~ ^[E] ~~line~~ ^{1/2} ~~of N. 1/2~~ ~~Corner~~
or C SW 1/4 NW 1/4 Sec 11 280 4E Salt Lake Base & Meridian
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
1000 Lake Mtn Unit Wayne Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 9400 ft. Ord. Est.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Run 18 Jts. (486') 10-3/4" OD, 40.5#, H-40, SR, STAG New & Used casing. Landed at 501' KB. Top of casing is 1' below grd. level. Cemented with 350 ans. reg. cement w/ 2% CaCl₂. Cement returned. Cement set 36 hours. Tested 30 mins. with 800 psi, no pressure drop.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company TRXAGO Inc. Producing Dept.

Address Box 157

Craig, Colo.

By

Title Dist. Supt.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Utah
LEASE NUMBER 010169
UNIT 1000 Lake Mt Unit

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Wayne Field 1000 Lake Prospect

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 1959,

Agent's address Box 157 Company TEXACO Inc.

Craig, Colorado Signed _____

Phone Taylor 4-6565 Agent's title District Superintendent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
C SW 1/4 NW 1/4 Sec. 11	28S	4E	1							Drilling well: Depth as of end of the month was 5715'.
DST No. 1,				6-1-59,	Howco, 4 1/2" DP, 2870-2905'					Tool open 1/2 hr. Initial 1/2 hr. Tool closed Initial 1/2 hr. Final 1/2 hr. Recovered 5' dlg. mud. IFP 21 psi, FFP 21 psi, ISIP 21 psi, Final 21 psi, Mud wt. 1490 psi, Final 1450, Choke sizes 1".
DST No. 2,				6-6-59,	Howco, 4 1/2" DP, 3341-69'					Tool open 1/2 hr. Tool closed 1 hr. Recovered: 5' dlg. mud, IFP 23 psi, FFP 45 psi, SIP 45 psi, FSP 45 psi, Mud wt, 1670 psi. Choke sizes: 1", and 1" with 1/4" outlet.
DST No. 3,				6-9-59,	Howco, 4 1/2" DP, 3465-3557'					Tool open 1 hr., Tool closed 1/2 hr and 1/2 hr. Recovered 8' dlg mud, slight blow, was dead in 5 mins. IFP 43 psi, FFP 43 psi, SIP 68 psi, FSP 43 psi, Mud wt 1706 psi, Choke sizes 1" top and bottom.
DST No. 4,				6-13-59,	Howco, 4 1/2" DP, 3699-3802'					Tool open 1 hr. Tool closed 1/2 hr and 1/2 hr. Recovered 10' dlg mud, very faint blow, dead in 5 mins. IFP 23 psi, FFP 23 psi, SIP 45 psi, FSP 23 psi Mud wt. 1885 and 1865, Choke sizes 1" top, 1" bottom with 1/4" outlet.
DST No. 5,				6-16-59,	Howco, 4 1/2" DP, 3773-4050'					Tool open 1 hr, Tool closed 1/2 hr and 1/2 hr. Recovered 110' dlg mud. Strong blow when open I, flow test, dead in 5 mins. IFP 45 psi, FFP 45 psi, ISIP 20 psi, FSP 25 psi, Mud wt 1911 and 1890 Choke sizes, 1" and 1".
DST No. 6,				6-26-59,	Howco, 4 1/2" DP, 5038-5174'					Tool open 1 hr. Recovered: 9' dlg mud, very faint blow. ICIP 485 psi, 1 hr. IFP 20 psi, FFP 20 psi, FCIP 90 psi, 30 mins. Mud wt. 2585 and 2565
PEG-Rjs	7-1-59									DST's requested by D. F. Russell
Wyo USGS(2)-Utah USGS-Utah OGCC-OBH-HSMCM										Salt Lake City U. S. G. S. M cu. ft. of gas sold;
NOTE: There were										runs or sales of oil; NA
NA										runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Utah
LEASE NUMBER 010169
UNIT 1000 Lake Mt Unit

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Wayne Field 1000 Lake Prospect

The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 1959

Agent's address P. O. Box 157 Company TEXACO Inc.

Craig, Colorado Signed _____

Phone Taylor 4-6565 Agent's title District Superintendent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
C SW 1/4 NW 1/4 Sec. 11	28S	4E	1							Drilling well: Depth as of end of the month was 5855'.
DST No. 7,				7-1-59,	Howco, 4 1/2",		5560 to 5715'			Tool open 1 hr. No recovery misrun. ICIP 575, 60 mins. IFP 75, 250 FFP, FCIP 575, 30 mins. Mud wt. 2950-2925, Choke sizes 1" - 1/4".
DST No. 8,				7-2-59,	Howco, 4 1/2",		5555-5715,			Tool open 1 hr. Recovered 120' drilling mud. Tool plugged. weak blow initial, died within 30 minutes.
DST No. 9,				7-3-59,	Howco, 4 1/2",		5551-5715,			Tool open 1 hr., closed 1/2 hr. Recovered 542' dlq. mud. Slight water cut, very slight. IFP 70, FFP 265, FCIP 575, 30 mins. Mud wt. 2990 - 2970. Choke sizes 1" - 1/4"
DST No. 10,				7-4-59,	Howco, 4 1/2",		5793-5902',			Tool open 1 hr. Recovered weak blow died, then open to weak blow. Tool would not rotate for final close in pressure. Tool stuck.
										Above stiking resulted in fishing job and whipstock drilling.
RJS-S	8-11-59									
Wyo USGS(2)	Utah USGS-Utah	OGCC	OBH	HSMCM						

NOTE.—There were NA runs or sales of oil; _____ M cu. ft. of gas sold;

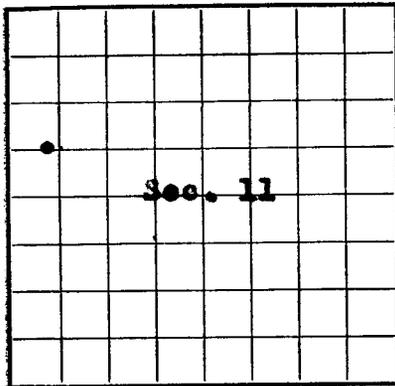
_____ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-390

U. S. G. S. No. 42-R255.A.
 A, 12-31-60.

U. S. LAND OFFICE Utah
 SERIAL NUMBER 010169
 LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company TEXACO Inc. Address Box 157, Craig, Colo
 Lessor or Tract Unit Field 1000 Lake Mtn State Utah
 Well No. 1 Sec. 11 T. 28S R. 4E Meridian Salt Lake Base County Wayne
 Location 660 ft. ^[N.] W 1/4 ^[E.] of W Line of Sec 11 Elevation 9382 KB
corner and 660 ft. of W Line of Sec 11 9370 Grd
 (Derrick floor relative to ground)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____

Date September 4, 1959 Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling May 21, 1959 Finished drilling August 20, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From-	To-	
<u>10-3/4</u>	<u>40.5</u>	<u>5</u>	<u>Howe</u>	<u>100</u>	<u>None</u>	<u>Surface</u>			<u>Surface</u>
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10-3/4</u>	<u>501'</u>	<u>350</u> reg w/ <u>2%</u> <u>CaCl2</u>	<u>Howe</u>	<u>left in hole</u>	<u>P&A</u>

MARK

FOLD

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from surface feet to 6905 feet, and from feet to feet
 Cable tools were used from feet to feet, and from feet to feet

DATES

August 28 19 59 Put to producing 19.....
 The production for the first 24 hours was barrels of fluid of which P&A % was oil; %
 emulsion; % water; and % sediment. Gravity, °Bé.
 If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
 Rock pressure, lbs. per sq. in.

EMPLOYEES

Cassey Drilling Co. Driller Driller
Dewey Milner Driller Driller
W. E. Baxter

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Formation Tops: (Sch. log)			
	Surface		Lower Moenkopi 3040'
	1042'		Kaibab 3188'
	1300'		Coconino 3353'
	1716'		Straight Wash 4450'
	1840'		Molas 4878'
	1888'		Mississippi 5250'
	2886'		Devonian Ouray 6322'
			Cambrian 6724'
See attached Hycalog for formation lithology.			
FROM—	TO—	TOTAL FEET	FORMATION

2886 1828

FORMATION RECORD—CONTINUED

18-48094-4

Approved: H. S. McMINN

NO. **9216** CUSTOMER'S ORDER NO. DATE **Nov 28 19 59**

NAME **Oil - Gas Comm**

ADDRESS **Newhouse Bldg**

SOLD BY <i>W.C.</i>	CASH	C.O.D.	CHARGE	ON ACCT.	MDSE. RET.	PAY OUT
------------------------	------	--------	--------	----------	------------	---------

QTY.	DESCRIPTION	PRICE	AMOUNT
1	set of orig.		
3	logs		
	Prints sent to Pan American Farmington N.M.		
	26028		
	26031		
		TAX	
		TOTAL	

ALL CLAIMS AND RETURNED GOODS MUST BE ACCOMPANIED BY THIS BILL.

RECEIVED BY: 

GEOLOGICAL DATA AND DRILLING AND COMPLETION PROCEDURE

FORMATION OR DATE	TOP-DEPTH INTERVAL	REMARKS OR DESCRIPTION AND RESULTS OF WORK
	DST No. 3	3465-3557' IMHP 1715 ICIP 61 30 mins. IFP 49-47 flow 5 mins. and 60 mins. FFP 49-40 FCIP 40 30 mins. FMHP 1715 No. blow, rec. 8' dlg. mud.
	DST No. 4	3699-3802' IMHP 1876 ICIP 16 30 mins. IFP 16-13 flow 5 mins. and 60 mins. FFP 16-11 FCIP 11 FMHP 1847 Fair blow, died, rec. 10' dlg. mud
	DST No. 5	3773-4050' IMHP 1878 ICIP 15 60 mins. IFP 83-15 flow 5 mins. and 60 mins. FFP 88-75 FCIP 0 30 mins. FMHP 1850 Weak blow for 5 mins., rec. 110' dlg. mud.
	DST No. 6	5038-5174' IMHP 2628' ICIP 530 60 mins. IFP 48-46 flow 5 mins. and 60 mins. FFP 48-46 FCIP 196 30 mins. FMHP 2613 Open w/ good blow, rec. 90' dlg. mud.
	DST No. 7	5555-5715' IMHP 2966 ICIP 586 60 mins. IFP 39-81 flow 5 mins. and 60 mins. FFP 75-294 FCIP 561 30 mins. FMHP 2966 Misrun, circ. plug broke losing all fluid rec'd.
	DST No. 8	5550-5715' IMHP 2989 ICIP 584 60 mins. IFP 44-plugged flow 7 mins. and 60 mins. FFP 88-plugged FCIP Plugged 30 mins. FMHP 2989 Misrun tool plugged.
	DST No. 9	5546-5715' IMHP 2990 ICIP None taken IFP 34 flow 60 mins. FFP 272 FCIP 563 30 mins. FMHP 2990 Open w/ fair blow rec. 520 WC dlg. mud.
	DST No. 10	5793-5902' Tool open w/ faint blow, dead in 30 mins. DST tools stuck in hole, not recovered

GEOLOGICAL DATA AND DRILLING AND COMPLETION PROCEDURE

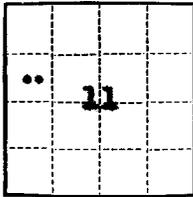
FORMATION OR DATE	TOP-DEPTH INTERVAL	REMARKS OR DESCRIPTION AND RESULTS OF WORK
	Core No. 7	4374-4427' out 53', rec. 53' 4374-77' sd, vfg, sub rd, sl calc, fair por & perm, poor flour, stag odor 78-79' sd, wht-red, vfg, fair por & perm, thin slt string 79-80' sd, red, vfg, sl calc, fair por & perm, few sh string 81-84' sd, red-pk, vfg, sl calc, fair por & perm stag odor 85-86' slstn, brn, dense, poor por & perm, blk sh string, stag odor 86-90' sd, lt tan, vfg, friable, fair por & perm, sl calc, stag odor 91-97' slstn, lt tan, hd, dense, poor por & perm, blk sh string 98-4406' sd, vfg, fair por & perm, dead oil res, fair cut, flor 4407-27' slstn, red-grn, hd, tt, no por & perm
	Core No. 8	4454-4502' out 48', rec 47' 4454-59' dolo, tan, hd, dense, tt, xln 60-67' dolo, gry, hd, min vug w/ ady string 68-70' dolo, gry, hd, dense, xln, tt 71-78' dolo, wht-lt gry, vuggy, sl frac 79-80' dolo, wht, hd, dense 80-81' dolo, wht-lt gry, vuggy 82-85' dolo, dk gry, silty, hd dense, xln, tt 86-87' dolo, wht-lt gry, vuggy 88-90' dolo, wht-lt gry, hd, dense, tt, xln 91-94' dolo, wht, vuggy 95-99' dolo, wht hd, dense, part xln, min vug 4500-01' dolo, wht, vuggy part conn 01-02' lost no rec.
	Core No. 9	4989-5041' out 52', rec. 52' 4989-92' slstn, gry-red gry, non dolo, hd, dense, tt 93-98' slstn, red, non-dolo, asab 99-5000' asab but w/ red cht string 5000-05' slstn, wht sl dolo, hd dense, tt 06-08' slstn, wht dolo, some red cht, hd, dense, tt 08-09' slstn, red, non-dolo asab 10-11' slstn, wht, non-dolo asab 12-41' slstn, red, sl to v sl dolo, hd, dense, tt
		<u>Drill Stem Tests</u>
	DST No. 1	Straddle test 2870-2905' IMHP 1474 ICIP 37 30 mins. IFP 0-33 flow 5 mins. & 30 mins. FFP 33-33 FCIP 33 30 mins. FMHP 1474 Faint blow, died immed. rec. 51' dlg. mud
	DST No. 2	3341-3369' IMHP 1673 ICIP 35 30 mins. IFP 35-35 flow 5 mins. & 30 mins. FFP 35-35 FCIP 35 30 mins. FMHP 1666 Faint blow, dead in 30 min. rec. 5' dlg. mud.

GEOLOGICAL DATA AND DRILLING AND COMPLETION PROCEDURE

FORMATION OR DATE	TOP-DEPTH INTERVAL	REMARKS OR DESCRIPTION AND RESULTS OF WORK
		<u>Cores Cut</u>
Core No. 1	2987-3030'	cut 43', rec. 41'
	2987-90'	lms, gry, hd, dense, tt
	90-92'	ditto, slt odor
	92-97'	dolo, tan, fair odor, few vf, poor perm, spty stn.
	2997-3000'	dolo, tan, VF, gd odor, nvy dk oil stn
	3000-07'	asab but no odor, stn or perm
	07-17'	lms, gry no odor or stn
	17-22'	lms, rd brn, no odor or stn
	22-28'	lms, gry to tan, ditto
	28-30'	no rec. lost
Core No. 2	3330-3369'	cut 39', rec. 29'
	3330-46'	siltstone, lt gry to drk gry, slt lmy, no frac, poor por & perm
	47-59'	sd, wht, vfg, sub rd. friable, excel por & perm, no flour, slt cut bled gas 3346-53'
	60-69'	lost no rec.
Core No. 3	3369-3422'	cut 53', rec. 53'
	3369-91'	sd, wht, vfg, sub rd qtz grn, excel por & perm, friable, stag odor, no show
	91-92'	asab w/ volcanic ash or bent., earthy
	93-99'	sd, wht, vfg, sub rd qtz, friable, excel por & perm, stag odor, no show
	3400-20'	asab but slt darker
	21-22'	sd, blk, carb, vfg, excel por & perm
Core No. 4	3524-57'	cut 33', rec 33'
	3524-26'	qtz, lt tan, hd, dense, tt no show
	27-28'	qtz, platy, dk brn stn, fair flour, gd cut slt por & perm
	29-32'	qtz, lt gry, hd dense, tt
	33-34'	qtz, slty, stn, flour, cut, slt por & perm, odor
	34-35'	qtz, slt stn, stn, carb stringers
	35-37'	sd, vfg, tan stn, fair por & perm, fair flour, gd cut, odor
	38-45'	qtz, lt to drk gry, hd, dense, tt, no show
	46-57'	qtz, gry-red, hd, dense, tt, no show
Core No. 5	3758-3802'	cut 44', rec 42'
	3758-62'	dolo, dk gry, argil w/ blk sh string some xln dolo
	63-69'	dolo, xln, dense, some wht dense dolo
	70-72'	dolo, asab w/ tr pp vugs w/ blk dead oil stn
	73-76'	dolo, dk gry w/ brn cast, xln, dense, sl ady in part
	77-82'	sd, wht-lt gry, fg-vfg, slty, calc, tt spty oil stn
	83-91'	sd, gry, fg-mg-rd, well sort, fair por & perm, gd oil stn, sl flour
	92-3800'	sd, fg-vfg, blk spec, sl slty, fair stn
	3801-02'	lost no rec.
Core No. 6	3802-3855'	cut 53', rec. 43'
	3802-08'	sd, gry, vfg-fg, sub rd, frost, slsly, calc, blk spec, spty stn, sl-no flour, por & perm
	09-23'	sd, asab less stn, more angular
	24-32'	sd, asab some mg-cg
	33-37'	sd, asab but all fg
	38-45'	sd, asab, unconsol
	46-55'	lost no rec.

GEOLOGICAL DATA AND DRILLING AND COMPLETION PROCEDURE

FORMATION OR DATE	TOP-DEPTH INTERVAL	REMARKS OR DESCRIPTION AND RESULTS OF WORK
		<p style="text-align: center;">Casing Setting</p> <p>2' 10-3/4" 8 RT, 40.5# Howco Float shoe 486' 10-3/4" 8 RT, 40.5#, H-40, R-2, ST&C, Casing, 18 Jts. 488' Total 11' R.B. elevation above grd. 2' Below ground level 501' Setting depth.</p> <p>Cemented with 350 sxs. reg. cement with 2% CaCl₂. Full returns while cementing; cement circ. to surface. After 36 hrs., tested with 800 psi for 30 mins., no drop in pressure. Top of plug at 471'.</p> <p>Cement plug for whipstock: 100 sxs. reg. cement w/ 2% CaCl₂ and 10% sand spotted at 5518'.</p> <p>Drilled off whipstock at 5294' new hole from 5294-6905'.</p> <p>P and A Procedure: Mud hole from 6905-5715' 68 sxs. reg. cement plug 5715-5546' Mud 5546-3375' 25 sxs. reg. cement plug 3375-3325' Mud 3325-515' 25 sxs. reg. cement plug 515-465' 10 sxs. reg. cement plug in top of 10-3/4" csg. Set 4" pipe marker 6 ft. in top cement plug. Complete P&A 8-21-59 by O. C. Ingersoll</p>
PEG-RJS	9-4-59	
Wyo USGS(2)-Utah	USGS-Utah	OGCC-OBH-HSMem



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. 010169
Unit 1000 LAKE MTN.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	XX
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 9, 19 60

Well No. 1 is located 660 ft. from N line and 660 ft. from W line of sec. 11
C - SW 1/4, Sec. 11 T. 28 S., R. 4 E. SLBM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
1,000 Lake Mtn. Wayne Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 9400 ft. (Estimated ground elevation)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Well was drilled to a total depth of 6,905 feet. No commercially productive zones were encountered. Plugging and abandonment procedure follows: 10-3/4" casing left in hole; ran 68 sx. cement plug, 5715-5546 ft.; ran 25 sx. cement plug, 3375-3325 ft.; ran 25 sx. cement plug, 515-465 ft.; ran 10 sx. cement plug top of 10-3/4" casing. Set 4" pipe marker 6 feet above ground level in top of cement plug. Plugging and abandoning completed on 8-21-59. All equipment has been moved and location has been cleared of all debris.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company TEXACO Inc. - Producing Department

Address P. O. Box 157

Craig, Colorado

By _____

RJS-JEB 8-9-60

Title District Superintendent

Utah USGS(3)-Utah OGCC(2)-GRW-HSMcM