

FILE NOTATIONS

Entered in N I D File ✓  
 Entered On S R Sheet ✓  
 Location Map Pinned ✓  
 Card Indexed ✓  
 I W R for State or Fee Land \_\_\_\_\_

Checked by Chief RJD  
 Copy N I D to Field Office ✓  
 Approval Letter ✓  
 Disapproval Letter \_\_\_\_\_

COMPLETION DATA:

Date Well Completed 10-5-60  
 OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_  
 GW \_\_\_\_\_ OS \_\_\_\_\_ PA X

Location Inspected None  
 Bond released \_\_\_\_\_  
 State of Fee Land \_\_\_\_\_

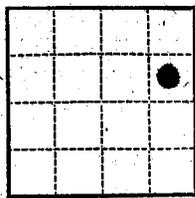
LOGS FILED

Driller's Log 12-8-60  
 Electric Logs (No. ) 4  
 E \_\_\_\_\_ I \_\_\_\_\_ E-I ✓ GR \_\_\_\_\_  
 Lat \_\_\_\_\_ Mi-L \_\_\_\_\_ Sonic \_\_\_\_\_

GR-N \_\_\_\_\_ Micro \_\_\_\_\_  
 Others Radioactivity

*gamma  
 tracer  
 Contact Caliper Log*

Form 9-331b  
(April 1952)



(SUBMIT IN TRIPLICATE)

Indian Agency \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Contract No. **1-149-2nd-8239**

Allottee \_\_\_\_\_

Lease No. \_\_\_\_\_

**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 REDRILL OR REPAIR WELL _____		SUBSEQUENT REPORT OF REDRILLING 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)

Lease No. **146029**  
Navajo Tribe "F" Lease

**April 22**, 19**60**

Well No. **17** is located **1820** ft. from **N** line and **500** ft. from **E** line of sec. **20**

**NE/4** Sec. **20** **T-40-S** **R-25-E** **SLM**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Aneth** **San Juan** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5152** ft.

**DETAILS OF WORK**

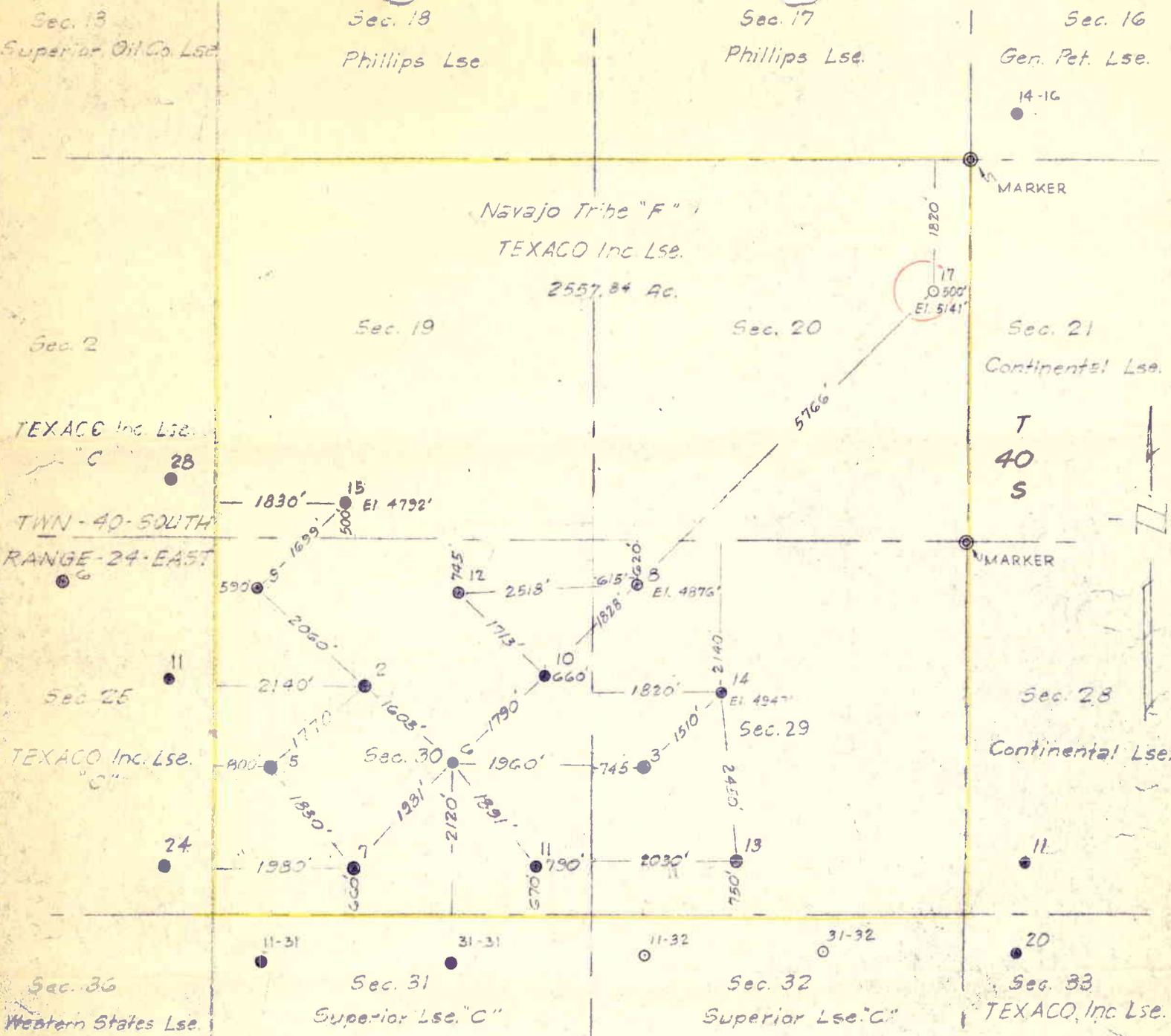
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

OBJECTIVE FORMATION	SIZE	CASING	PROGRAM (Approx.)
			Set at Cement
Top of Desert Creek: 5720'	13-3/8"	48# New	500' 100 sx.
	8-5/8"	24# New	1500' 1000 sx.
	4-1/2"	9.5# New	5860' 250 sx.

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

Company **TEXACO Inc.**  
**P. O. Box 3109**  
Address **Midland, Texas**

**TEXACO Inc.**  
By *J. J. Felton*  
**J. J. Felton**  
Division Civil Engineer  
Title \_\_\_\_\_



This is to certify that the courses, distances and objects reflected on the plat to which this certificate is affixed were observed and compiled under my supervision and, according to my best knowledge and belief, are true and correct.

*J. J. Veltan*  
 Division Civil Engineer  
 TEXACO Inc.

Registered Professional Engineer - State of Texas

April 25, 1960

Texaco Inc.  
P. O. Box 3109  
Midland, Texas

Attention: J. J. Velten, Div. Civil Eng.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tribe "F" 17, which is to be located 1820 feet from the north line and 500 feet from the east line of Section 20, Township 40 South, Range 25 East, SM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well has not been spudded within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,  
EXECUTIVE SECRETARY

CBF:awg  
cc: P. T. McGrath, Dist. Eng.  
U. S. Geological Survey  
Farmington, New Mexico

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

			o

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. I-149-TND-8839

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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 REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING 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)

\_\_\_\_\_ May 18 \_\_\_\_\_, 1960

**Navajo Tribe "F"**

Well No. 17 is located 1,820 ft. from  $\begin{matrix} [N] \\ [R] \end{matrix}$  line and 500 ft. from  $\begin{matrix} [E] \\ [W] \end{matrix}$  line of sec. 20

NE 1/4 of Sec. 20  
(1/4 Sec. and Sec. No.)

40-S  
(Twp.)

25-E  
(Range)

S1M  
(Meridian)

Aneth  
(Field)

San Juan  
(County or Subdivision)

Utah  
(State or Territory)

The elevation of the derrick floor above sea level is 5,142 ft.

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)

Spudded 7:30 P.M., May 7, 1960

Drilled 11" hole to 1,527' and cemented 1,517' of 8-5/8" O.D. casing at 1,527' with 1,000 sacks of cement. Cement circulated. Tested casing with 800# pressure for 30 minutes. Tested OK.

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

Company TEXACO Inc.

Address Box 817

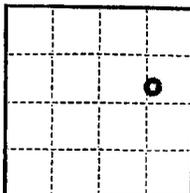
Farmington, New Mexico

By C. H. McCall

Title Asst. Dist. Supt.

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee .....

Lease No. I-149-IND-8839

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
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 REDRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING 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)

June 24, 1960

Navajo Tribe "F"  
Well No. 17 is located 1820 ft. from N line and 500 ft. from E line of sec. 20

NE 1/4 of Sec. 20 40-S 25-E SLM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Aneth San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5142 ft.

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)

Drilled 6-3/4" hole to 6155' and cemented 6145' of 4-1/2" O.D. casing at 6155' with 250 sacks of cement. Top of cement 4920'. Tested casing with 1000# pressure for 30 minutes. Tested OK.

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

Company TEXACO Inc.

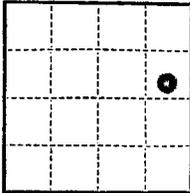
Address P. O. Box 310  
Farmington, New Mexico

By C. H. McLeaf

Title Asst. Dist. Sup't.

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. I-149-IND-8839

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 REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING 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	<b>X</b>		

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

September 15, 1960

Navajo Tribe "F"

Well No. 17 is located 1820 ft. from N line and 500 ft. from E line of sec. 20

NE $\frac{1}{4}$  of Sec. 20, 40-S 25-E SLM  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Arath San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5142 ft.

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)

The proposed plugging program for this well is as follows:

Cut off and pull 4-1/2" casing from first free-point above 4920'. Spot 30 sack cement plug from 5960' to 5660', 50 sack plug from 3150' to 2900', 30 sack plug from 1950' to 1800', 30 sack plug from 1550' to 1450' and 10 sack plug in top of 8-5/8" casing. The wellhead will be cut off and a 4" pipe marker will be cemented in top of hole with 4' extending above ground level.

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

Company TEXACO Inc.

Address P. O. Box 810

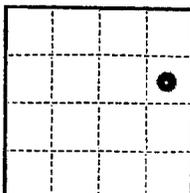
Farmington, New Mexico

By [Signature]

Title District Sup't.

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee I-149-IND-8839

Lease No. \_\_\_\_\_

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.....	X
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	X
NOTICE OF INTENTION TO ABANDON WELL.....		

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

September 15, 1960

Navajo Tribe "P"

Well No. 17 is located 1820 ft. from N line and 500 ft. from E line of sec. 20

NE 1/4 of Sec. 20  
(1/4 Sec. and Sec. No.)

40-S  
(Twp.)

25-E  
(Range)

SLM  
(Meridian)

Arath  
(Field)

San Juan  
(County or Subdivision)

Utah  
(State or Territory)

The elevation of the derrick floor above sea level is 5142 ft.

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)

Total depth 6155'. Plugged back depth 5960'.

Perforated 4-1/2" casing from 6108' to 6114' with 4 jet shots per foot. Acidized perforations with 500 gallons of mud acid. After recovering load oil, swabbed 100% salt water. Set retainer at 6092' and squeezed perforations with 75 sacks of Latex cement. Perforated 4-1/2" casing from 6020' to 6025', 6048' to 6062', 6068' to 6072' and 6088' to 6092' with 4 jet shots per foot. Set packer at 6080' and acidized perforations 6088' to 6092' with 500 gallons of mud acid. Acid communicated to perforations 6068' to 6072'. Set bridge plug at 6076' with packer at 6035'. Pressured acid to 4700#, acid communicated to perforations 6020' to 6025'. Pushed bridge plug (over)

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

Company TEXACO Inc.

Address P. O. Box 810

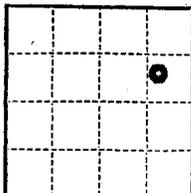
Farmington, New Mexico

By [Signature]

Title District Sup't.

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. I-149-IND-8839

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 REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	<b>X</b>
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)

November 25, 19 60

Navajo Tribe "P"

Well No. 17 is located 1820 ft. from N line and 500 ft. from E line of sec. 20

NE/4 of Sec. 20  
(1/4 Sec. and Sec. No.)

40-S  
(Twp.)

25-E  
(Range)

SLM  
(Meridian)

Aneth  
(Field)

San Juan  
(County or Subdivision)

Utah  
(State or Territory)

The elevation of the derrick floor above sea level is 5142 ft.

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)

Total depth 6155', plugged and abandoned.

Spotted 25 sack cement plug from 5960' to 5660'. Cut off 4-1/2" casing at 4500', 2800', 2100', and 1900'. Attempted to pull pipe after each cut but could not work pipe loose. Cut and pulled 4-1/2" casing from 1560'. Spotted 75 sack cement plug from 1850' to 2000', 30 sack plug from 1500' to 1600' and 10 sack plug in top 8-5/8" casing. Cut off wellhead and cemented 4" pipe marker in top of hole with 4' extending above ground level.

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

Company TEXACO INC.

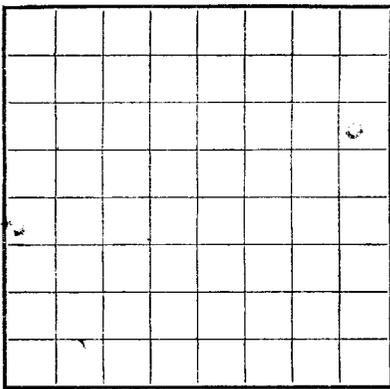
Address Box 810

Farmington, New Mexico

By \_\_\_\_\_

Title District Superintendent

U. S. LAND OFFICE  
SERIAL NUMBER  
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 810, Farmington, N. M.  
Lessor or Tract Navajo Tribe Field Aneth State Utah  
Well No. 17 Sec. 20 T. 40-S-25-4 Meridian BLM County San Juan  
Location 1820 ft. S. of N. Line and 500 ft. W. of E. Line of Section 20 Elevation 5153'  
(Derriek floor relative to sea level)

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 December 6, 1960 Title Dist. Sup't.

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

Commenced drilling May 7, 1960 Finished drilling June 3, 1960

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>8-5/8</u>	<u>26</u>	<u>3</u>	<u>None</u>	<u>1500</u>	<u>None</u>	<u>None</u>			
<u>4-1/2</u>	<u>15.27</u>	<u>3</u>	<u>None</u>	<u>250</u>	<u>None</u>	<u>None</u>			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8</u>	<u>1527</u>	<u>1000</u>	<u>Ballburton</u>		
<u>4-1/2</u>	<u>1555</u>	<u>250</u>	<u>Ballburton</u>		

PLUGS AND ADAPTERS

Heaving plug—Material None Length — Depth set —  
Adapters—Material None Size —

SHOOTING RECORD

FOLD MARK

**PLUGS AND ADAPTERS**

Heaving plug—Material None Length --- Depth set ---  
 Adapters—Material None Size ---

**SHOOTING RECORD**

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>None</u>						

**TOOLS USED**

Rotary tools were used from 0 feet to 6155 feet, and from --- feet to --- feet  
 Cable tools were used from None feet to --- feet, and from --- feet to --- feet

**DATES**

Plugged and abandoned  
October 5, 19 60 Put to producing ---, 19 ---  
 The production for the first 24 hours was --- barrels of fluid of which ---% 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**

G. W. Walker, Driller D. C. Coles, Driller  
Arvie Bryant, Driller

**FORMATION RECORD**

FROM—	TO—	TOTAL FEET	FORMATION
0	567	567	Sand & Surface Rock
567	1136	571	Sand & Shale
1136	1527	389	Sand & Red Bed
1527	2050	523	Sand & Shale
2050	2260	210	Shale
2260	3145	885	Sand & Shale
3145	3266	121	Anhydrite & Shale
3266	4948	1682	Sand & Shale
4948	4981	33	Lime & Chert
4981	5720	739	Lime & Shale
5720	5839	119	Lime, Sand & Shale
5839	5888	49	Lime & Shale
5888	5898	10	Lime & Chert
5898	5980	82	Lime & Shale
5980	6057	77	Lime, Shale & Anhydrite
6057	6105	48	Lime & Dolomite
6105	6155	50	Lime & Shale
Total Depth 6155'			

FOI b7D b7E

LOGGING RECORD		DATE		NO. OF FEET		NO. OF FEET		NO. OF FEET	
HORIZONTAL DISTANCE		VERTICAL DISTANCE		TOTAL DISTANCE		TOTAL DISTANCE		TOTAL DISTANCE	
BRIDGES AND ADVANCES									
MIDDINGS AND CEMENTING RECORD									

### HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

DATE	NO. OF FEET								
------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

### CASING RECORD

After drilling to 6155' and cementing 4 1/2" casing, the casing was perforated and the well was tested at the following intervals: 6020' to 6025', 6062' to 6048', 6068' to 6072', 6088' to 6092' and 6108' to 6114'. No commercial production was obtained and well was plugged as follows: Spotted 25 sack cement plug from 5960' to 5660'. Cut off 4-1/2" casing at 4500', 2800', 2100' and 1900'. Attempted to pull pipe after each cut but could not work pipe loose. Cut and pulled 4-1/2" casing from 1560'. Spotted 75 sack cement plug from 1850' to 2000', 30 sack plug from 1500' to 1600' and 10 sack plug in top of 8 5/8" casing. Cut off wellhead and cemented 4" pipe marker in top of hole with 4' extending above ground level.

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

Date \_\_\_\_\_

The information given hereafter is a complete and correct record of the well and all work done thereon

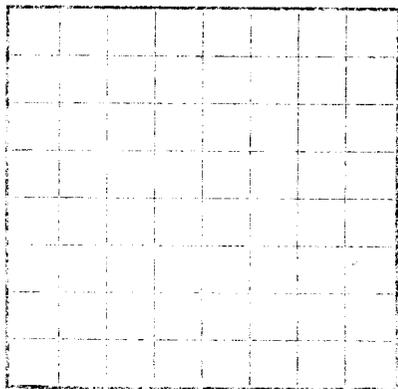
Location of \_\_\_\_\_ Sec. \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_ Meridian \_\_\_\_\_

Well No. \_\_\_\_\_

Owner of \_\_\_\_\_ State \_\_\_\_\_

Company \_\_\_\_\_ Address \_\_\_\_\_

### LOCATE WELL CORRECTLY



## LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

NAME OF FIELD \_\_\_\_\_

SECTION \_\_\_\_\_

TOWNSHIP \_\_\_\_\_

**FORMATION RECORD—Continued**

10-13004-4

FROM—	TO—	TOTAL FEET	FORMATION
<b>FORMATION TOPS</b>			
			Navajo - - - - - 1200'
			Chinle - - - - - 1876'
			Organ Rock - - - - - 3128'
			Hermosa - - - - - 4970'
			Ismay - - - - - 5828'
			Desert Creek - - - - - 6010'
Formation tops as per El.			
<b>HOLE SIZE</b>			
0 to 1527' - 11"			
1527' to 6155' - 6-3/4"			
Core #1	5720' to 5760'	Recovered 40'	of Lime Shale and Sand.
Core #2	5980' to 6032'	Recovered 52'	of Lime Shale and Anhydrite.
Core #3	6032' to 6057'	Recovered 25'	of Lime Shale and Anhydrite.
Core #4	6057' to 6105'	Recovered 48'	of Lime and Dolomite.
Core #5	6105' to 6155'	Recovered 35-1/2'	of Lime and Shale.

**FORMATION RECORD**

All measurements from derrick floor 10' above ground.

**VALUES**

**TOOLS USED**

**SHOULDER RECORD**

**PLUGS AND ADVISORS**