

FILE NOTATIONS

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

Checked by Chief \_\_\_\_\_ *RL*  
 Copy N I D to Field Office \_\_\_\_\_ /  
 Approval Letter \_\_\_\_\_ /  
 Disapproval Letter \_\_\_\_\_

COMPLETION DATA:

Date Well Completed 7-20-60  
 OW \_\_\_\_\_ / WW \_\_\_\_\_ TA \_\_\_\_\_  
 EW \_\_\_\_\_ OS \_\_\_\_\_ PA \_\_\_\_\_

Location Inspected \_\_\_\_\_  
 Bond released \_\_\_\_\_  
 State of Fee Land \_\_\_\_\_

LOGS FILED

Driller's Log 8-4-60

Electric Logs (No. ) 3

E \_\_\_\_\_ I \_\_\_\_\_ E-F \_\_\_\_\_ / GR \_\_\_\_\_ GR-N \_\_\_\_\_ / Micro \_\_\_\_\_ /  
 Lat \_\_\_\_\_ Mi-L \_\_\_\_\_ Sonic \_\_\_\_\_ Others \_\_\_\_\_

7-27-73

Subsequent Report of

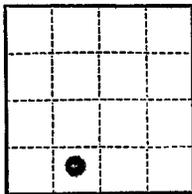
Abandonment

Form 9-331 b  
(April 1952)

(SUBMIT IN TRIPLICATE)

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

Contract No. **I-149-Ind-8839**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

March 11, 19 **60**

Well No. **15** is located **500** ft. from **XXX** line and **1830** ft. from **XXX** line of sec. **19**  
**SE/4 SW/4 Sec. 19** **T-40-S** **R-25-E** **SLM**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Anech** **San Juan** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4803** 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)

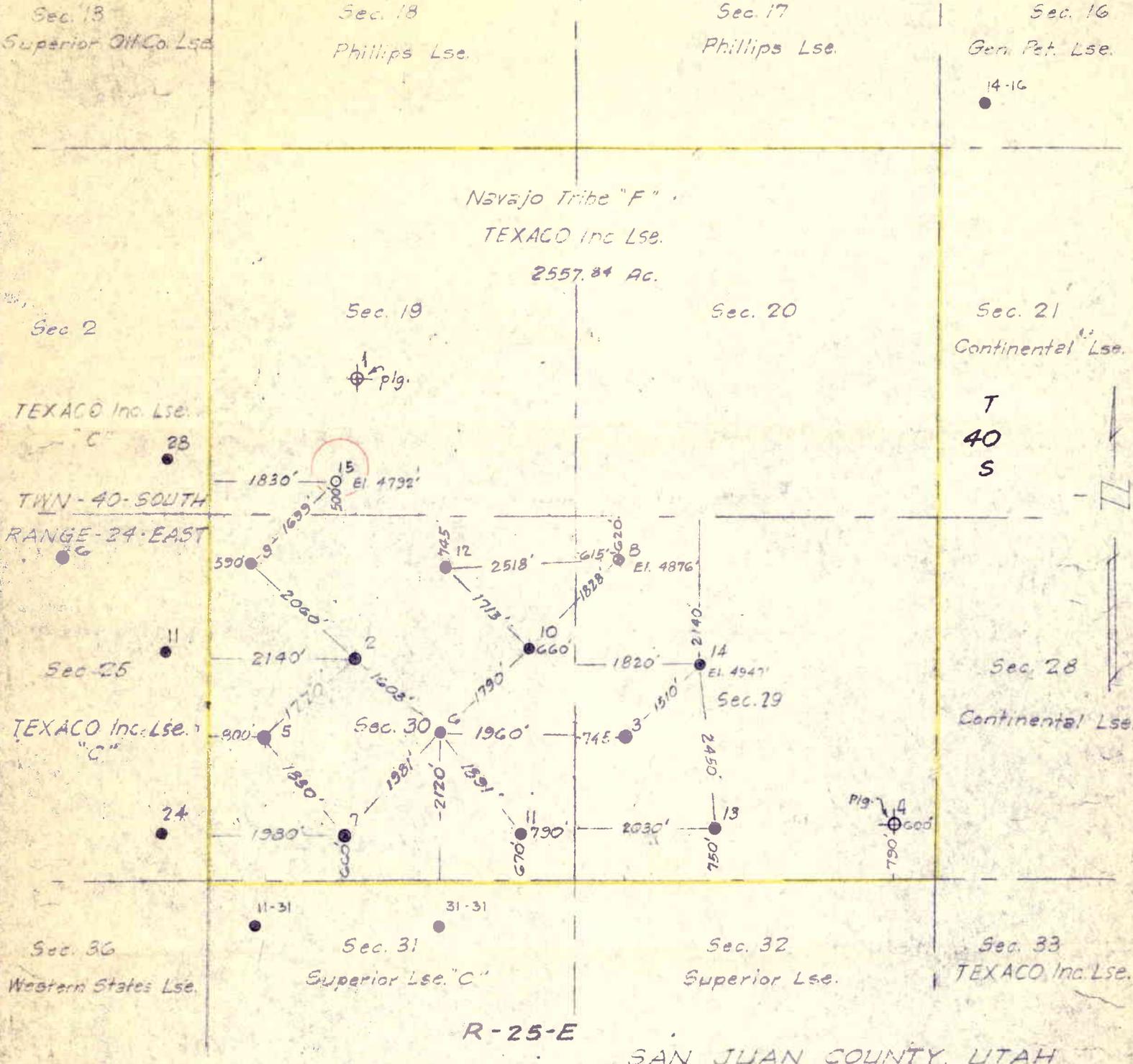
OBJECTIVE FORMATION	CASING SIZE			CASING PROGRAM (Approx.)	
				Set at	Cement
Top of Desert Creek					
<b>5649'</b>	<b>13-3/8"</b>	<b>48#</b>	<b>New</b>	<b>90'</b>	<b>100 cu.</b>
	<b>8-5/8"</b>	<b>24#</b>	<b>New</b>	<b>1500'</b>	<b>1000 "</b>
	<b>4-1/2"</b>	<b>9.5#</b>	<b>New</b>	<b>5752'</b>	<b>250 "</b>

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 3107**  
 Address **Midland, Texas**

**TEXACO Inc.**  
 By *J. J. Velton*  
**J. J. Velton**  
 Title **Division Civil Engineer**

Navajo Indian Tribal Lands



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. Felton  
Division Civil Engineer  
TEXACO Inc.

Registered Professional Engineer - State of Texas

March 15, 1960

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

Attention: J. J. Velten,  
Division Civil Engineer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tribe F-15, which is to be located 500 feet from the south line and 1830 feet from the west line of Section 19, Township 40 South, Range 25 East, S1EM, 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 is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

GLEON B. FREIGHT  
EXECUTIVE SECRETARY

GBF:co

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

awf

K-2

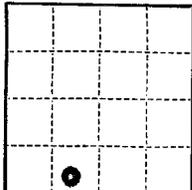
(SUBMIT IN TRIPLICATE)

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

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)

May 19, 19 60

Navajo Tribe "F"  
Well No. 15 is located 500 ft. from ~~N~~<sub>S</sub> line and 1830 ft. from ~~E~~<sub>W</sub> line of sec. 19  
SW $\frac{1}{4}$  of Sec. 19      40-S      25-E      SLM  
( $\frac{1}{4}$  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 4792 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 1:45 P.M., April 27, 1960.

Drilled 17-1/4" hole to 104' and cemented 96' of 13-3/8" O.D. casing at 104' with 150 sacks of cement. Cement circulated.

Drilled 11" hole to 1334' and cemented 1324' of 8-5/8" O.D. casing at 1334' with 700 sacks of cement. Cement circulated. Tested casing with 800# pressure for 30 minutes. Tested O.K.

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 817**

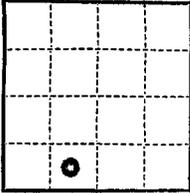
**Farmington, New Mexico**

By *C. H. McCool*

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.....	<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 21, 1960, 19

Navajo Tribe "P"  
Well No. 15 is located 500 ft. from N line and 1830 ft. from W line of sec. 19

SW/4 of Sec 19 (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 4792 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 5840'. Plugged back depth 5805'.

Perforated 4-1/2" casing from 5770' to 5777' with 4 jet shots per foot. Acidized perforations with 500 gallons of mud acid. Perforated 4-1/2" casing from 5682' to 5716' and 5737' to 5756' with 4 jet shots per foot. Acidized perforations 5737' to 5756' with 1000 gallons of regular 15% acid and perforations 5682' to 5716' with 2000 gallons of regular 15% acid. Ran 2" tubing to 5673' with packer set at 5661'.

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

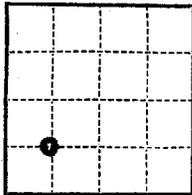
Company TEXACO Inc.

Address P. O. Box 810

Farmington, New Mexico

By J. R. [Signature]

Title Asst. Dist. Sup't.



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**Navajo**

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

Allottee **I-149-IND-8839**

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<b>X</b>
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 21, 1960

Navajo Tribe "F"  
Well No. **15** is located **500** ft. from <sup>X</sup><sub>N</sub> line and **1830** ft. from <sup>X</sup><sub>E</sub> line of sec. **19**  
**SW/4 of Sec. 19** **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 **4792** 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)

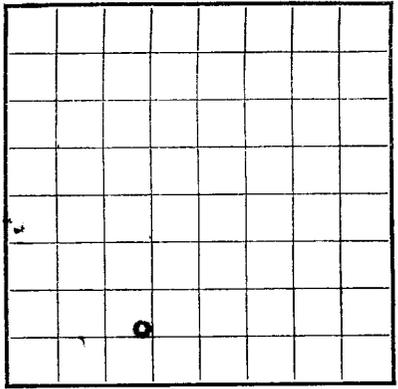
Drilled 6-3/4" hole to 5840' and cemented 5830' of 4-1/2" O.D. casing at 5840' with 250 sacks of cement. Top of cement 4310'. Tested casing with 1000# pressure for 30 minutes. Tested OK.

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 **Box 810**  
**Farmington, New Mexico**  
By *[Signature]*  
Title **Asst. Dist. Sup't.**

14

Navajo  
U. S. LAND OFFICE **1-149-IND-8839**  
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, New Mexico**  
Lessor or Tract **Navajo Tribe "F"** Field **Aneth** State **Utah**  
Well No. **15** Sec. **19** T. **40-S** R. **25-E** Meridian **SLM** County **San Juan**  
Location **500** ft. **N** of **S** Line and **1830** ft. **E** of **W** Line of **Section 19** Elevation **4802'**  
(Derrick 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 **August 2, 1960** Title **Dist. Sup't.**

The summary on this page is for the condition of the well at above date.  
Commenced drilling **April 27**, 19**60** Finished drilling **May 24**, 19**60**

**WELL LOG OR GAS SANDS OR ZONES**  
No. 1, from **5000** to **5000** ft. No. 4, from **4620** to **4620** ft.  
No. 2, from **4620** to **4620** ft. No. 5, from **4620** to **4620** ft.  
No. 3, from **4620** to **4620** ft. No. 6, from **4620** to **4620** ft.  
**IMPORTANT WATER SANDS**  
No. 1, from **4620** to **4620** ft. No. 3, from **4620** to **4620** ft.  
No. 2, from **4620** to **4620** ft. No. 4, from **4620** to **4620** ft.

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From-	To-	
13-3/8	48	8	Galv	26	None	None			
8-5/8	24	8	Galv	124	None	None			
4-1/2	9.5	8	Galv	580	None	None			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	104	150	Halliburton		
8-5/8	1334	700	Halliburton		
4-1/2	5840	250	Halliburton		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

FOLD MARK

FOLD MARK

13-3/8	104	150	Halliburton
8-5/8	1334	700	Halliburton
4-1/2	5840	250	Halliburton

**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
<b>None</b>						

**TOOLS USED**

Rotary tools were used from **0** feet to **5840** feet, and from **--** feet to **--** feet  
 Cable tools were used from **None** feet to **--** feet, and from **--** feet to **--** feet

**DATES**

**Tested July 22**, 19**60** Put to producing **July 20**, 19**60**

The production for the first 24 hours was **106** barrels of fluid of which **100** % was oil; **--** % emulsion; **--** % water; and **--** % sediment. Gravity, °Bé. **41.5°**

If gas well, cu. ft. per 24 hours **--** Gallons gasoline per 1,000 cu. ft. of gas **--**

Rock pressure, lbs. per sq. in. **--** Pump test, **88"** stroke with **13** strokes per minute.

**EMPLOYEES**

**F. D. Elder**, Driller **Ernest Pitt**, Driller  
**B. Watkins**, Driller

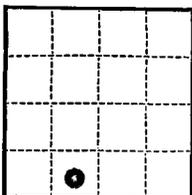
**FORMATION RECORD**

FROM	TO	TOTAL FEET	FORMATION
0	2100	2100	Sand & Surface Rock
212	1417	1205	Sand & Shale
1417	1589	172	Shale & Red Bed
1589	1950	361	Sand & Shale
1950	2155	205	Red Bed & Shale
2155	3734	1579	Sand & Shale
3734	3902	168	Sand, Shale & Anhydrite
3902	4393	491	Sand & Shale
4393	4596	203	Shale & Limestone
4596	4630	34	Sand, Lime & Chert
4630	4780	150	Lime & Chert
4780	5030	250	Shale & Sand
5030	5306	276	Shale, Sand & Lime
5306	5453	147	Shale & Anhydrite
5453	5570	117	Shale & Shale
5570	5630	60	Sand, Shale & Lime
5630	5840	210	Shale & Shale
<b>Total Depth 5840'</b>			
<b>Plugged Back Depth 5805'</b>			

0961







(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allettee \_\_\_\_\_

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	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	X
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)

December 27, 1961

**Aneth Unit**

Well No. K419 is located 500 ft. from N line and 1830 ft. from W line of sec. 19

SW<sup>1</sup> of Sec. 19  
(¼ 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 4792 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)

Moved in pulling unit, pulled rods and tubing and commenced workover November 14, 1961. Ran tubing with bridge plug and packer. Set bridge plug at 5790' and packer at 5727'. Pressured up on tubing and found communications between perforations at 5716' and 5737'. Reset packer at 5670' and treated perforations 5682' to 5716' and 5737' to 5756' with 9,000 gallons of emulsified acid and 250 gallons of blocking agent. Pulled tubing with packer and bridge plug. Reran tubing and rods and commenced pumping well to recover load oil. After recovering all of load oil and acid residue, pumped 56 barrels of oil and 78 barrels of water on 24 hour test ending 9:00 A.M., 11-21-61. Length of pump stroke 74" with 16 strokes per minute.

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, N. M.

By \_\_\_\_\_

Title District Superintendent

May 29, 1964

ANETH UNIT

The annual key well bottom-hole survey was conducted from February through April, 1964. The results of this survey are as follows:

<u>Well No.</u>	<u>Date</u>	<u>Shut-in Time</u>	<u>PSI @ -900' Datum</u>
E121	2-21-64		
E322	3-5-64	68 hrs.	549
F423	3-7-64	50 days	1281 (s)
G135	2-28-64	72 hrs.	1702
K419	3-5-64	72 hrs.	392
M230	4-10-64	9 mo.	1796 (s)
		72 hrs.	624

(s) Sonic pressure.

The above listed information on bottom hole pressure surveys was taken from the Aneth Unit Agreement Letter dated April, 1964.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

**I-149-IND-8839**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**Navajo**

7. UNIT AGREEMENT NAME

**Aneth Unit**

8. FARM OR LEASE NAME

9. WELL NO.

**K-419**

10. FIELD AND POOL, OR WILDCAT

**Aneth**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

**19-40S-25E-S1M**

12. COUNTY OR PARISH

**San Juan**

13. STATE

**Utah**

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
**TEXACO Inc.-Producing Dept.-Rocky Mtns.**

3. ADDRESS OF OPERATOR  
**Box 810, Farmington, New Mexico 87401**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
**500' f/So. & 1830' f/w.**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

**4792 DF**

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO :

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)			

SUBSEQUENT REPORT OF :

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)			

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Propose to abandon this well as it is depleted & has no value for production or injection in the Desert Creek. The Ismay section in the well is poorly developed & structurally too low for oil production. Procedure is to spot 25 sx cx plug from 5805 (PSTD) to 5582. Fill hole with mud and perforate 4 shots @ 2810'. Squeeze 50 sx cx into perms. leaving 100 ft. of cx inside casing. Spot 10 sx plug @ surface, erect marker & clean up location. Working interest approvals to P&A have been received.

APPROVED BY DIVISION OF OIL & GAS CONSERVATION

DATE 10-1-71  
BY Paul H. Burchell

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]

TITLE District Superintendent DATE 10-1-71

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

\*See Instructions on Reverse Side

USGS(3)odcc(2)-Navajo Tribe-HHB-GLE-WLW-Superior Oil (Cortez)

SLE

3  
January 25, 1972

Texaco Inc.  
Box 810  
Farmington, New Mexico 87401

Gentlemen:

This letter is to advise you that the Subsequent Report of Abandonment for the following wells is due and has not yet been filed with this office:

Aneth Unit K419 - 19-40S-25E - San Juan County  
Aneth Unit J319 - 19-40S-25E - San Juan County  
Aneth Unit K229 - 29-40S-25E - San Juan County  
Aneth Unit M419 - 19-40S-25E - San Juan County

Rule D-2, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed within thirty (30) days after the plugging of any well has been accomplished.

Your prompt attention to the above is greatly appreciated.

Very truly yours,

DIVISION OF OIL AND GAS CONSERVATION

SCHEPPE DeROSE  
SUPERVISING STENOGRAPHER

:sd



PETROLEUM PRODUCTS

February 3, 1972

P. O. Box 2100  
Denver, Colorado 80201

ANETH UNIT  
PLUGGING AND ABANDONMENT  
6.31

State of Utah  
Oil and Gas Conservation  
1588 West North Temple  
Salt Lake City, Utah 84116

Gentlemen:

Reference is made to your January 25, 1972, letter requesting Subsequent Reports of Abandonment for Aneth Unit Well Nos. K-419, J-319, K-229 and M-419.

It was necessary to revise our procedure and the wells have not been plugged yet. The U.S.G.S. requested an additional plug be placed, therefore, a new Notice of Intent to Abandon will be forthcoming.

Our Farmington District office has been realigned and future correspondence to the undersigned should be directed to P. O. Box 2100, Denver, Colorado 80201, Telephone number 825-7261, Extension 234.

Yours very truly,

G. L. EATON  
District Superintendent

PTS:KSR

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate  
(Other instructions on reverse side)

6.31(10)  
Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

I-149-IND-8839

6. IF INDIAN, ALLOTTED OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)

7. UNIT AGREEMENT NAME

Aneth Unit

8. FARM OR LEASE NAME

9. WELL NO.

K-419

10. FIELD AND POOL, OR WILDCAT

Aneth Field

11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA

19-T40S-R25E-S11

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Texaco Inc Prod. Dept. Rocky Mtn - U.S.

3. ADDRESS OF OPERATOR  
Box 2100 Denver, Colorado, 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

500' f/S. + 1830' f/W. Line

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

#662 DF 4792.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Well will be plugged & abandoned as follows:  
 Squeeze perf. intervals from 5682 to 5777 w/ 50sf. cf, leave cf inside csg. to 5582, Fill hole w/ mud, Mud must fill csg. between cf. plugs, Perf. csg. w/ 4 jet shots @ 2750 & squeeze w/ 50sf leaving cf inside csg. to 2650, Perf. csg. w/ 4 jet shots @ 1434 & squeeze w/ 50sf cf leaving cf inside csg. to 1284, After csg. is cut off, place 10sf plug @ surface covering both production casing & prod-surface csg. annulus. Erect dry hole marker & clean up location.

APPROVED BY DIVISION OF OIL & GAS CONSERVATION

DATE 2-25-72

BY [Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]

TITLE District Superintendent

DATE 2-14-72

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

USGS(3) OGC(2) Navajo Tribe - HAB-6KE - WLVW - Superior Oil Co.  
Form 512  
\*See Instructions on Reverse Side  
Cortez

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

I-149-IND. 8839

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

Aneth Unit

8. FARM OR LEASE NAME

9. WELL NO.

K419

10. FIELD AND POOL, OR WILDCAT

Aneth

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

19-40S-25E-SLM

12. COUNTY OR PARISH 13. STATE

San Juan

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
TEXACO Inc.

3. ADDRESS OF OPERATOR  
P.O. Box EE, Cortez, Colorado 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface

500' from South line & 1830' from West line.

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4792' DF

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other)

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other)

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

7-9-73. Bled pressure off well. Tagged bottom and strapped out. Layed out mud anchor, perforated nipple, seating nipple and anchor-catcher. Re-ran tubing open ended and hung at 5787'. Circulated hole full of mud. Spotted 50 sacks cement plug 5787' - 5384' and pumped 3 bbls of cement into formation. Raised tubing and perforated 4 holes at 2750'. Spotted 50 sacks of cement 2823' - 2420' and pumped 3 bbls of cement into formation. Raised tubing and perforated 4 holes at 1434'. Spotted 50 sacks of cement 1487' - 1087' pumping 4 bbls of cement into formation. Spotted 10 sacks of cement from 134' to surface. Placed marker. Cleaned up location.

18. I hereby certify that the foregoing is true and correct

SIGNED W. F. Wilson

TITLE Field Foreman

DATE 7-27-73

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions on Reverse Side