

30-025-27912

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NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 1-1-85

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-4565	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE WELL <input checked="" type="checkbox"/> MULTIPLE WELLS <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		New Mexico "AT" State	
Texaco Inc.		3. Well No.	
c/o Alan R. McDaniel P. O. Box 3109 Midland, Tx. 79702		8	
3. Address of Operator		10. Field and Pool or Wildcat	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>15</u> T-14-S <u>33E</u> N-14-15		Saunders Penn Upper	
		12. County	
		Lea	
		18. Proposed Depth	
		10,100	
		19A. Formation	
		Permo-Upper Penn	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DT, RT, etc.)		22. Approx. Date Work will start	
4214 Gd.		Immediately	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½	13 3/8"	48# H-40STC	480'	700 Sacks	Circulate
12½	8 5/8"	24# K-55STC	4190'	1600 Sacks	Circulate
		24# S-80STC			
		28# S-80STC			
7 7/8	5½	17# K-55LTC	10,100	1550 Sacks	Circulate
		15.5# K-55LTC			
		15.5# K-55STC			
		17# K-55STC			
		17# N-80LTC			

APPROVAL VALID FOR 180 DAYS
 PERMIT EXPIRES 2/17/83
 UNLESS DRILLING UNDERWAY

Surface Casing: 700 Sacks, Class "H" w/2% CaCl₂ (15.6 ppg, 1.18 ft³ sack.)
 Intermediate Casing: 1st Stage: 850 sacks HLW w/15# salt, 10# gilsonite & ¼# flocele/sx (12.9 ppg, 2.07 ft³/sx) followed by 200 sx Class "H" w/2% CaCl₂ (15.6 ppg, 1.18 ft³/sx.) 2nd Stage: 550 sxs HLW w/¼# flocele/sx (12.7 ppg, 1.84 ft³/sx) followed by 200 sxs Class "H" w/2% CaCl₂ (15.6 ppg, 1.18 ft³/sx).

Production Casing: 1st Stage: 400 sxs HLW w/10# gilsonite, ¼# flocele & 0.6% HALAD-9/sx (12.4 ppg, 1.99 ft³/sx) followed by 200 sxs 50:50 Pozmix Class "H" w/2% gel, 6# gilsonite, ¼# flocele & 0.8% HALAD-9/sx (13.6 ppg, 1.40 ft³/sx). 2nd Stage on page 2.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, DIVERT, OR RE-ENTER PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Robert L. Lane Title Asst. Petr. Engr. Manager Date August 13, 1982

(This space for State Use)

ORIGINAL SIGNED BY

JERRY SEXTON

TITLE

DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

AUG 17 1982

2nd Stage: 750 sxs HLW w/10# gilsonite, $\frac{1}{4}$ # flocele & 0.3% HR-4/sx (12.4 ppg, 1.99 ft³/sx) followed by 200 sxs 50:50 Pozmix Class "H" w/2% gel, 6# gilsonite, $\frac{1}{4}$ # flocele & 0.2% HR-4/sx (13.6 ppg, 1.40 ft³/sx).

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

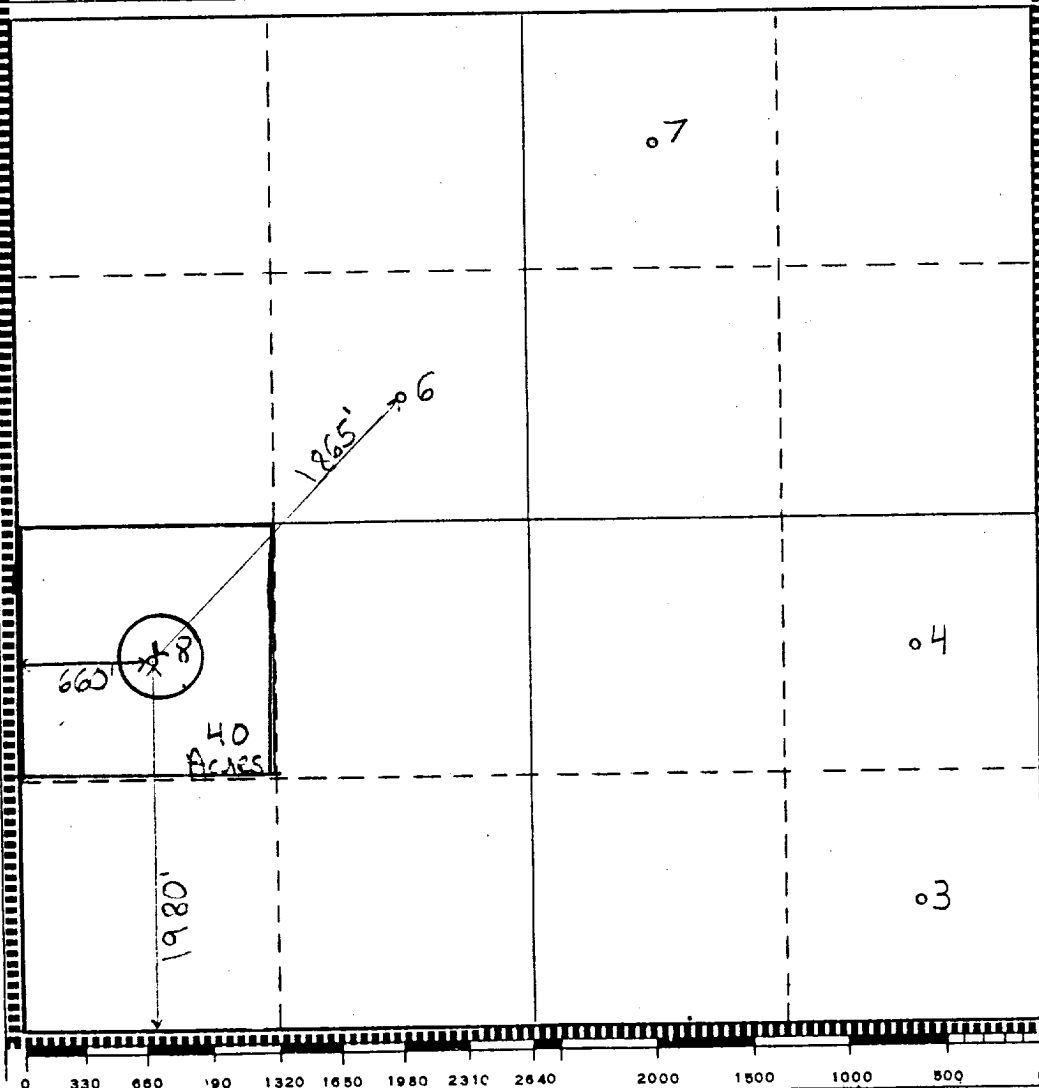
Operator Texaco Inc.			Lease State of New Mexico "AT"		Well No. 8
Unit Letter L	Section 15	Township 14 South	Range 33 East	County Lea	
Actual Footage Location of Well: 1980 feet from the South line and 660 feet from the West line					
Ground Level Elev. 4214	Producing Formation Permo-Upper Penn		Pool Saunders Permo Upper Penn		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Robert S. Lane

Robert S. Lane

Position
Asst. Petroleum
Engineering Manager
Company
Texaco Inc.

Date
August 13, 1982

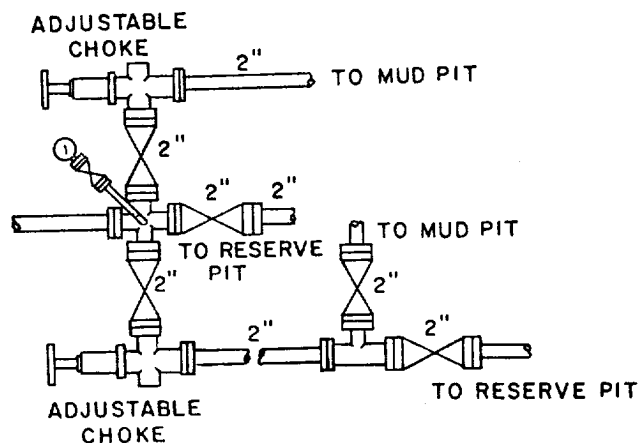
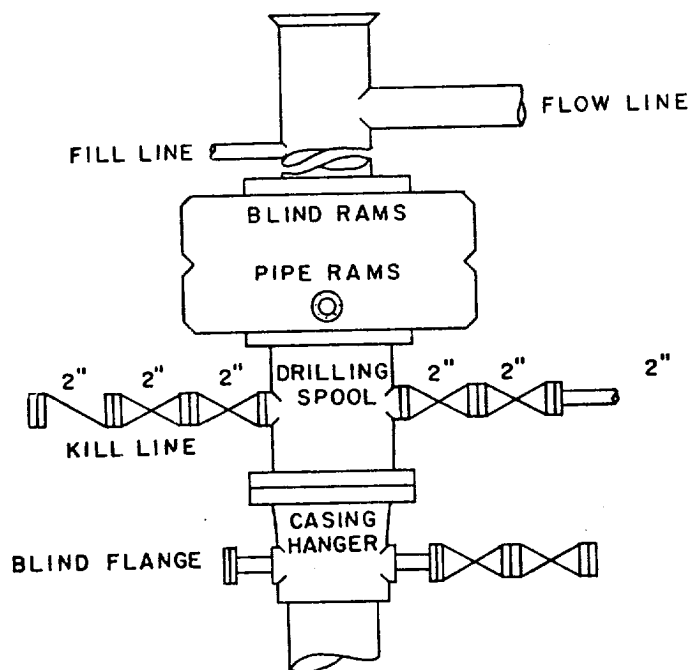
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

August 5, 1982

Date Surveyed
Robert S. Lane
Registered Professional Engineer
and/or Land Surveyor

Robert S. Lane

Certificate No. 8103



SCALE: NONE	DATE	EST. NO.	DRG. NO.
DRAWN BY: JWD			
CHECKED BY: RDW			
APPROVED BY			



TEXACO, INC.
PRODUCING DEPARTMENT-U.S. (EAST)
MIDLAND, TEXAS



EXHIBIT "B"

FIELD Saunders Permo Upper Penn COUNTY Lea OCC NUMBER _____
OPERATOR Texaco Inc. ADDRESS P. O. Box 728, Hobbs, New Mexico 88240
LEASE New Mexico "AT" State WELL NO. 8
SURVEY 1980' FSL & 660' FWL, Section 15, T-14S, R-33E

RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
480	1/4
966	1/2
2,051	1/2
2,535	1
2,866	3/4
3,404	3/4
3,917	3/4
4,190	1/2
4,714	1/2
5,238	1/2
5,733	1/2
6,254	1
6,488	3/4
6,902	3/4
7,402	1/2
7,917	3/4
8,211	1/2
8,718	1
9,210	3/4
9,664	3/4
10,100	3/4

Certification of personal knowledge inclination data:

I hereby certify that I have personally assembled the data and facts placed on this form, and such information given above is true and complete to the best of my knowledge.

HONDO DRILLING COMPANY

BY: _____

Walter Frederickson
Vice President

Sworn and subscribed to before me the undersigned authority, on this the

25th day of October, 1982.

Margaret B. Anderson
Margaret B. Anderson

Notary Public in and for Midland County, Texas