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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-9505

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		New Mexico "AT" State	
2. Name of Operator		9. Well No.	
Texaco Inc.		9	
3. Address of Operator		10. Field and Pool or Wildcat	
Box 3109 Midland, Texas 79702		Saunders-Permo Upper Penn	
4. Location of Well		11. County	
UNIT LETTER M LOCATED 860 FEET FROM THE South LINE		Lea	
AND 660 FEET FROM THE West LINE OF SEC. 15 Twp. 14-S R. 33-E			
19. Proposed Depth		20. Rotary or C.T.	
10,100		Rotary	
21. Elevations (Show whether DT, RT, etc.)		22. Approx. Date Work will start	
4214' Gr		Immediately	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	BACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#, H-40	475'	700	Circulate
12 1/4"	8 5/8"	24#, K-55	4185'	1800	Circulate
		24#, S-80			
		28#, S-80			
7 7/8"	5 1/2"	17#, K-55	10100	1550	Circulate
		15.5#, K-55			
		17#, N-80			

Surface Casing: 700 sxs Class "H" w/2% CaCl₂ (15.6 ppg, 1.18 ft³/sx).

Intermediate Casing: 1st Stage: 850 sxs HLW w/15#salt, 10# gilsonite & 1/4# flocele/sx (12.9 ppg, 2.07 ft³/sx) followed by 200 sxs Class "H" w/2% CaCl₂ (15.6 ppg, 1.18 ft³/sx). DV Tool at 1700'. 2nd Stage: 550 sxs HLW w/1/4# 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, 1/4# 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, 1/4# flocele & 0.8% HALAD-9/sx (13.6 ppg, 1.40 ft³/sx). DV Tool @ 7000'. 2nd Stage: 750 sxs HLW w/10# gilsonite, 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, 1/4# flocele &

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSED PROGRAM IS NOT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY. 0.2% HR-4/sx (13.6 ppg, 1.40 ft³/sx).

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

Signed R. S. Lane Asst. Petr. Engr. Manager Date November 12, 1982

(This space for State Use)

OIL & GAS INSPECTOR

APPROVED BY Elder W. Sean TITLE DATE NOV 15 1982

CONDITIONS OF APPROVAL, IF ANY:

NE. MEXICO OIL CONSERVATION COMMISSIC.
WELL LOCATION AND ACREAGE DEDICATION PLAT

REVISED

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

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

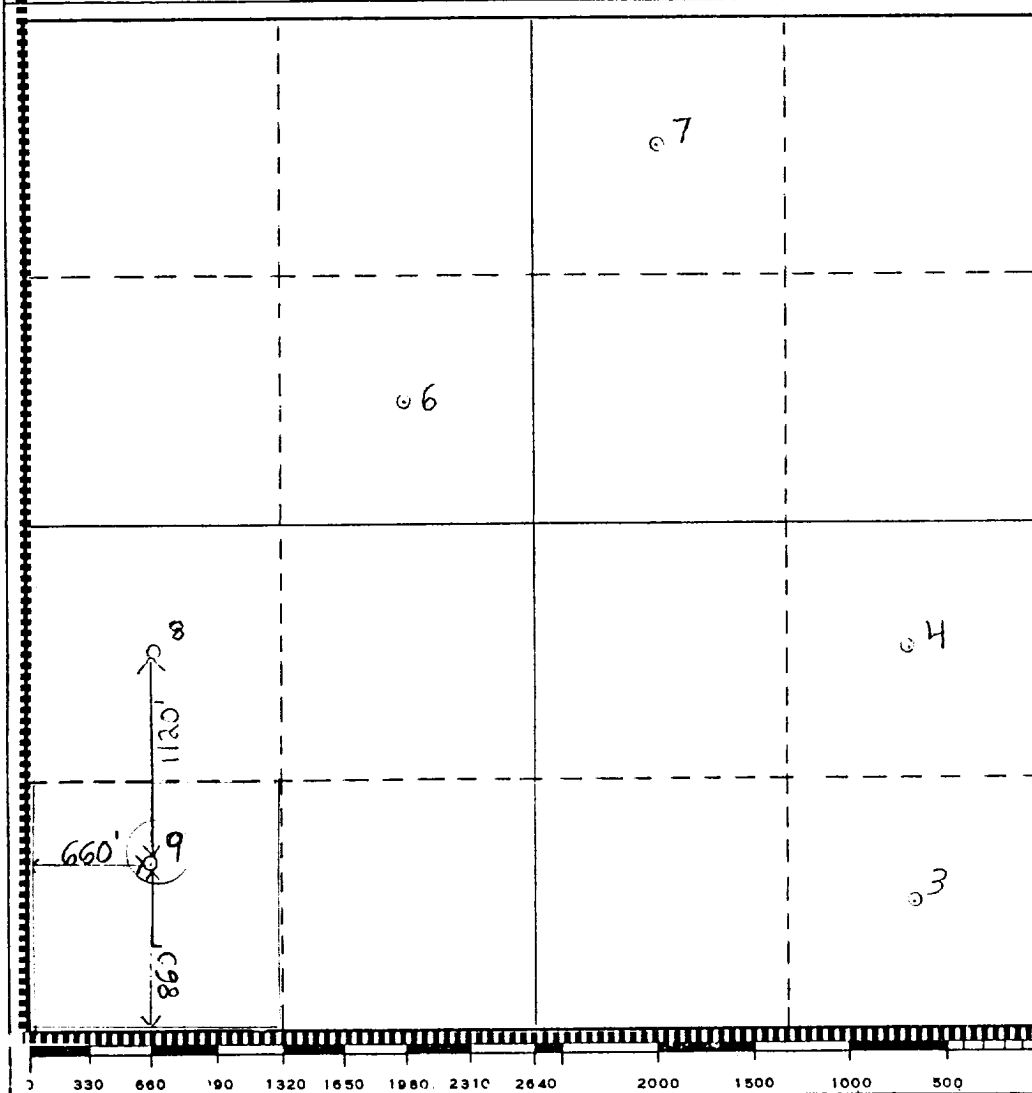
Operator Texaco Inc.		Lease New Mexico "AT" State		Well No. 9
Unit Letter M	Section 15	Township 14 South	Range 33 East	County Lea
Actual Footage Location of Well: 860 feet from the South line and 660 feet from the West line				
Ground Level Elev. 4214'	Producing Formation Permo Upper Penn		Pool Saunders 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.

R. S. Lane
Name
R. S. Lane

Position
Asst. Petr. Engr. Manager

Company
Texaco Inc.

Date
November 12, 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.

R. S. Lane
Date Surveyed
November 12, 1982

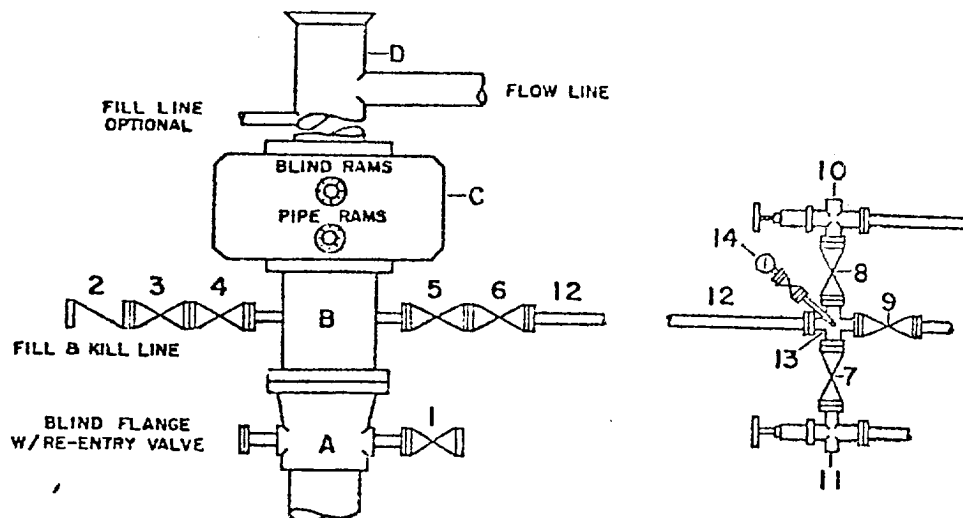
Registered Professional Engineer
and/or Land Surveyor

R. S. Lane
Certificate No.

8103

DRILLING CONTROL CONDITION II-3000 PSI WP

H₂S TRIM REQUIRED
YES _____ NO _____



DRILLING CONTROL

MATERIAL LIST - CONDITION II

- | | |
|-----------|---|
| A | Texaco Wellhead |
| B | 3000# W.P. drilling spool with a 2" minimum flanged outlet for kill-line and 3" minimum flanged outlet for choke line |
| C | 3000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines (where sub-structure height is adequate, 2-3000# W.P. single ram type preventers may be utilized.) |
| D | Bell nipple with flowline and fill-up outlets. (Kill line may also be used for fill-up line.) |
| 1,3,4,7,8 | 2" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve. |
| 2 | 2" minimum 3000# W.P. back pressure valve |
| 5,6,9 | 3" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve. |
| 12 | 3" minimum schedule 80, Grade "B", seamless line pipe |
| 13 | 2" minimum x 3" minimum 3000# W.P. flanged cross |
| 10, 11 | 2" minimum 3000# W.P. adjustable choke bodies |
| 14 | Cameron Mud Gauge or equivalent (location optional in choke line.) |

SCALE	DATE	EST. NO.	DRG. NO.
DRAWN BY			
CHECKED BY			
APPROVED BY			



TEXACO, INC.
PRODUCING DEPARTMENT U.S.
MIDLAND, TEXAS



EXHIBIT B

30-035-28020

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

APPROVAL VALID FOR 180 DAYS
 PERMIT EXPIRES 5/10/83
 UNLESS DRILLING UNDERWAY

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. B-9505
7. Unit Agreement Name
8. Farm or Lease Name New Mexico "AT" State
9. Well No. 9
10. Field and Pool, or Wildcat Saunders Permo Upper Penn
11. County Lea
15. Proposed Depth 10,100
16A. Formation Permo Upper Penn
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4214' GR
21A. Kind & Status Plug, Bore
21B. Drilling Contractor
22. Approx. Date Work will start Immediately

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	2. Name of Operator Texaco Inc.	3. Address of Operator Box 3109 Midland, Texas 79702	4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 15 TWP. 14-S RGE. 33-E NMPM	5. State Oil & Gas Lease No. B-9505	7. Unit Agreement Name	8. Farm or Lease Name New Mexico "AT" State	9. Well No. 9	10. Field and Pool, or Wildcat Saunders Permo Upper Penn	11. County Lea	15. Proposed Depth 10,100	16A. Formation Permo Upper Penn	20. Rotary or C.T. Rotary	21. Elevations (Show whether DF, RT, etc.) 4214' GR	21A. Kind & Status Plug, Bore	21B. Drilling Contractor	22. Approx. Date Work will start Immediately
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23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#, H-40	475'	700	Circulate
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		24#, S-80			
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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATE OF PROPOSED PRODUCTIVE ZONE AND PROPOSED NEW 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 R. S. Lane Title Asst. Petr. Engr. Manager Date October 28, 1982
 (This space for State Use)

ORIGINAL SIGNED BY

APPROVED BY JERRY SEXTON TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY: _____

NOV 10 1982

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.

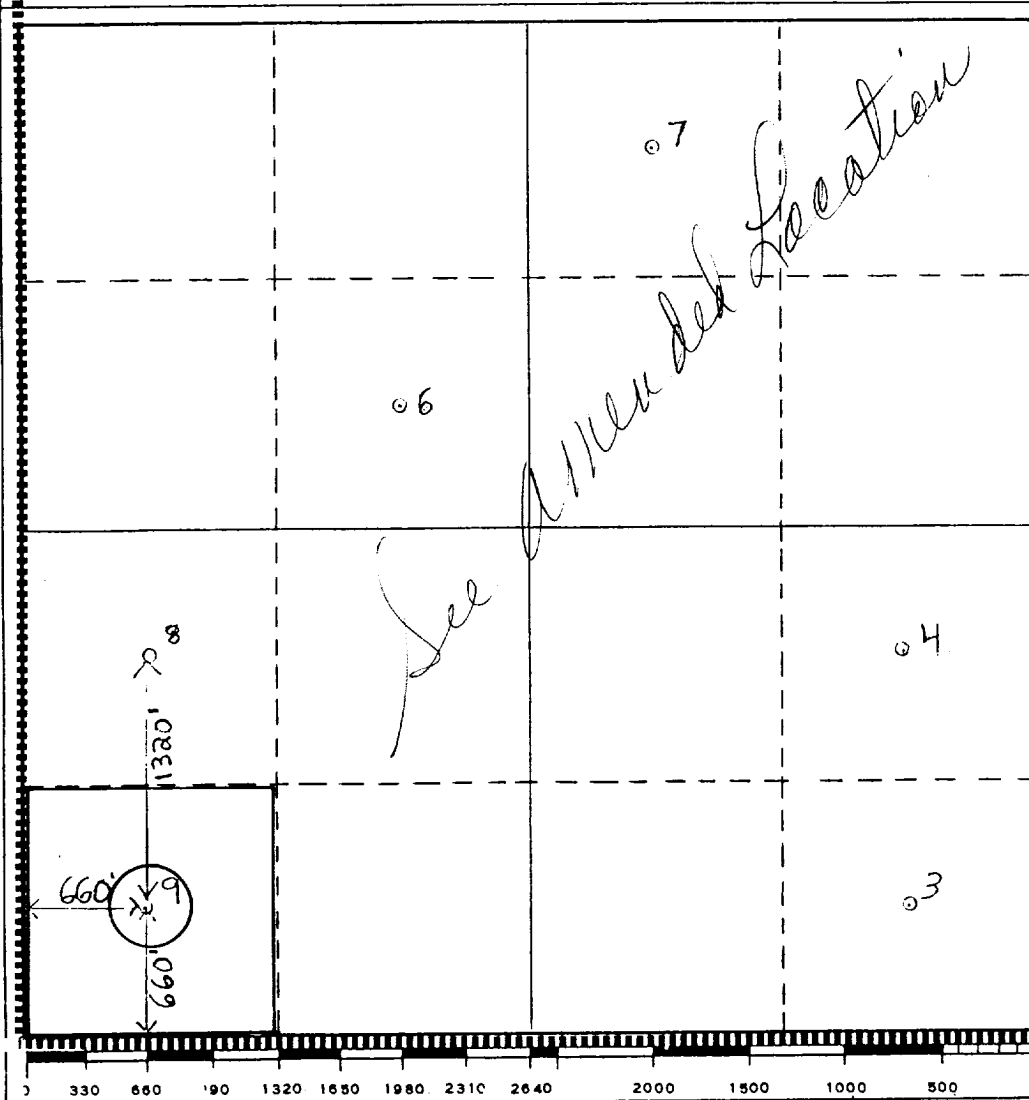
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CERTIFICATION

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

B. L. Eiland
Name

B. L. Eiland

Position
Division Surveyor

Company
Texaco Inc.

Date
October 29, 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.

Surveyed
October 28, 1982

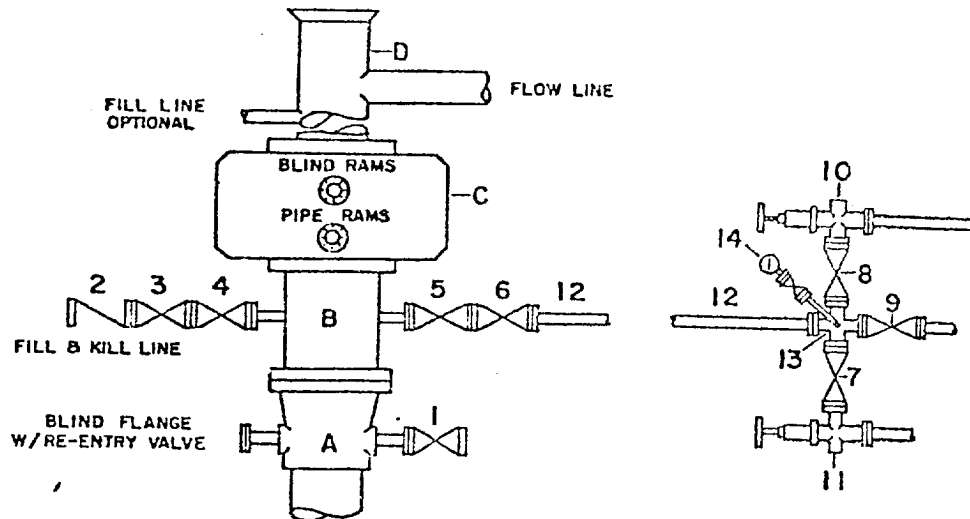
Registered Professional Engineer
and/or Land Surveyor

B. L. Eiland
B. L. Eiland

Certificate No. 4386

DRILLING CONTROL CONDITION II-3000 PSI WP

H₂S TRIM REQUIRED
YES _____ NO _____



DRILLING CONTROL

MATERIAL LIST - CONDITION II

- A Texaco Wellhead
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- 14 Cameron Mud Gauge or equivalent (location optional in choke line.)

SCALE		DATE	EST. NO.	DWG. NO.	<div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p>TEXACO, INC. PRODUCING DEPARTMENT U.S. MIDLAND, TEXAS</p> </div> <div> </div> </div> <p style="text-align: center; margin-top: 10px;">EXHIBIT B</p>
DRAWN BY					
CHECKED BY					
APPROVED BY					