

Submit to Appropriate
District Office
State Lease - 6 copies
For Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

30-025-30642

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

Myers Langlie Mattix Unit

2. Name of Operator

Texaco Producing Inc.

8. Well No.

259

3. Address of Operator

P. O. Box 728, Hobbs, New Mexico 88240

9. Pool name or Wildcat

Langlie Mattix

4. Well Location

Unit Letter D : 98 Feet From The North Line and 155 Feet From The West Line

Section 6 Township 24-S Range 37-E NMPM Lea County

10. Proposed Depth

3700'

11. Formation

Seven Rivers Qn.

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3318 GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

16. Approx. Date Work will start

July, 1989

17.

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"	54.5#	40'	Redimix	Surface
12-1/4"	8-5/8"	24#	1170'	700	Surface
7-7/8"	5-1/2"	17#	3700'	1150	Surface

CEMENTING PROGRAM

SURFACE CASING: 700 sacks Class "H" w/2% CaCl & 1/4# Flocele (15.6 ppg, 1.18 cu. ft/sx., 5.2 gal. wtr/sack).

PRODUCTION CASING: 1st Stage: 350 sacks Class "H" w/1/4# Flocele, (15.6 ppg, 1.18 cu. ft/sx., 5.2 gal. wtr/sx).

2nd Stage: 800 sacks Light Weight w/15# Salt, 1/4# Flocele & 5# Gilsonite, (12.7 ppg, 2.10 cu. ft/sx., 11 gal. wtr/sx). DV Tool @ 2800'.

All other wells in this 1/4 1/4 Section are operated by Texaco Producing Inc. NSL-2480 applies

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT 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.

SIGNATURE W. B. Cade TITLE Dist. Oper. Mgr. DATE 6/30/89

TYPE OR PRINT NAME W. B. Cade TELEPHONE NO. 393-7191

(This space for State Use)

Eddie W. Sady

Oil & Gas Inspector

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

JUL 06 1989

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

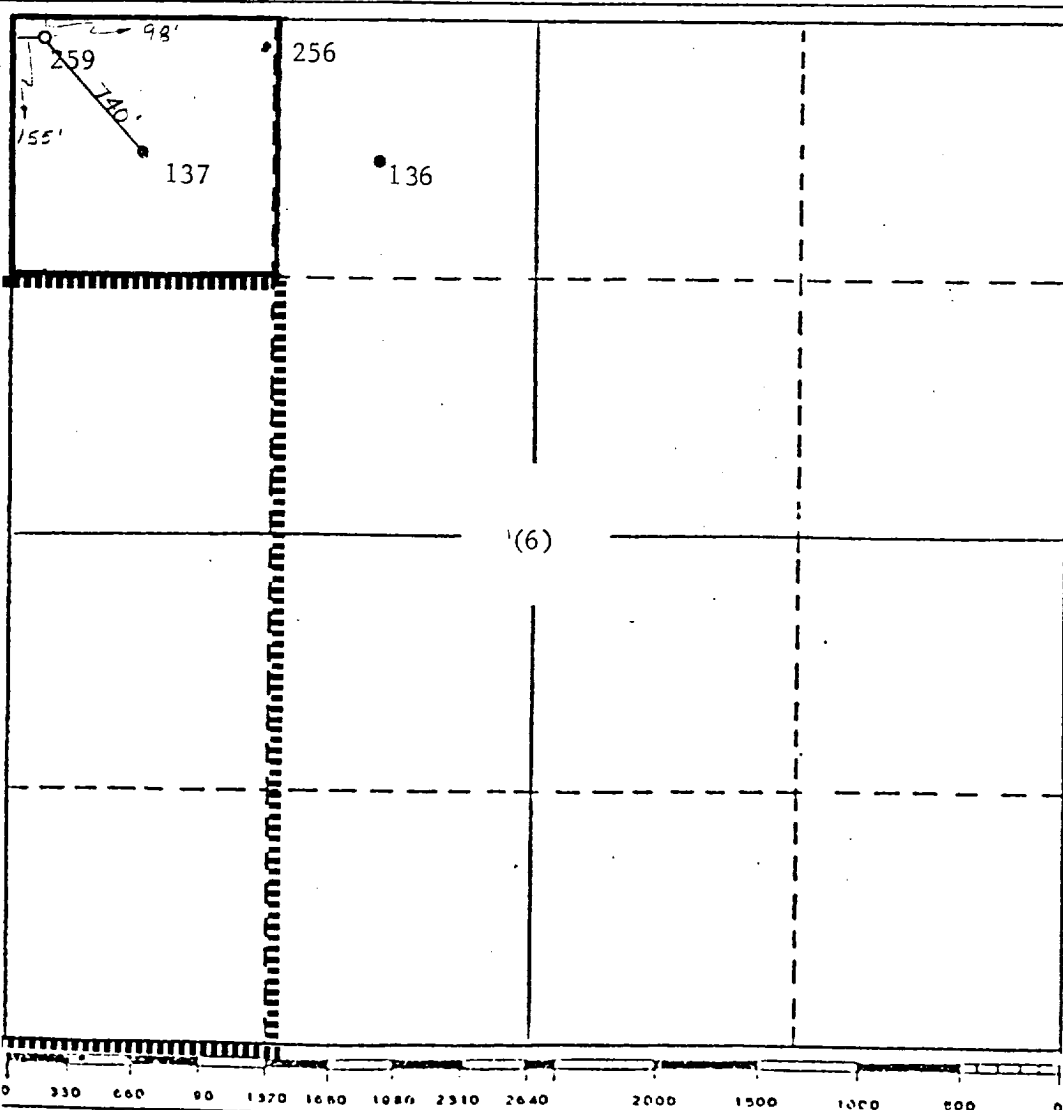
Operator Texaco Producing Inc.			Lease Myers Langlie Mattix Unit		Well No. 259
Unit Letter D	Section 6	Township 24-S	Range 37-E	County Lea	
Actual Footage Location of Well:					
98 feet from the North line and		155 feet from the West line			
Ground Level Elev. 3318'	Producing Formation Seven Rivers, Queen	Pool Langlie Mattix	Dedicated Acreage: 40.37.95 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 Division.



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 Producing Inc.

Date

January 19, 1988

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.

Date Surveyed
December 31, 1987

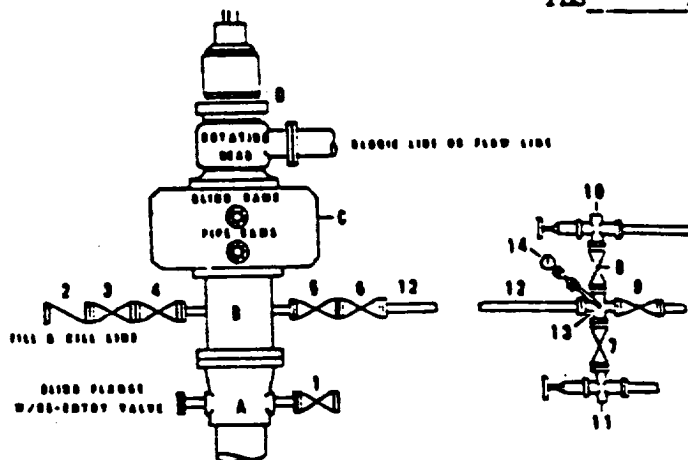
Registered Professional Engineer
and/or Land Surveyor

B. L. Eiland
Certificate No. 4386

DRILLING CONTROL
CONDITION II-B 3000 WP
FOR AIR DRILLING OR
WHERE YATES AIR BLOWS ARE EXPECTED

H₂S TRIM REQUIRED

YES _____ NO _____



DRILLING CONTROL

MATERIAL LIST - CONDITION II - B

FOR A.P. DRILLING

- 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 Rotating Head and extended Electric 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.)



TEXACO, INC.
 MIDLAND DIVISION
 MIDLAND, TEXAS



SCALE	DATE	EST NO	DWG NO
DRAWN BY			
CHECKED BY			
APPROVED BY			

EXHIBIT C