

Submit to Appropriate
District Office
State Lease - 6 copies
Fed. 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)
30-025-30779

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
548570

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 ☒

2. Name of Operator
Texaco Producing Inc.

3. Address of Operator
P. O. Box 3109, Midland, TX 79702

7. Lease Name or Unit Agreement Name
New Mexico "O" State NCT-1

8. Well No.
30-Y

9. Pool name or Wildcat
Vacuum Glorieta & Vacuum Blinebry

4. Well Location
Unit Letter E : 2008 Feet From The North Line and 990 Feet From The West Line
Section 36 Township 17 South Range 34 East NMPM Lea County

10. Proposed Depth
6600'

11. Formation
Glorieta & Blinebry

12. Rotary or C.T.
R

13. Elevations (Show whether DF, RT, GR, etc.)
GR 4005'

14. Kind & Status Plug. Bond
Blanket

15. Drilling Contractor
Basin

16. Approx. Date Work will start
1-10-90

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	94#	40'	Ready-Mix	Surface
15"	11 3/4"	42#	1550'	1300 sx	Surface
11"	8 5/8"	32#	3000'	750 sx	Surface
7 7/8"	5 1/2"	15.5#	6600'	1000 sx	Surface

CEMENTING PROGRAM

Conductor Casing: Ready Mix.

Surface Casing: 1300 sx Class "H" with 2% CaCl₂ & 1/4# Flocele (15.6 ppg, 1.19 cu ft/sx, 5.2 gals wtr/sx).

Intermediate Casing: 500 sx 35/65 Pozmix Class "H" with 6% Gel, 5% salt, (12.8 ppg, 1.87 cu ft/sx, 9.9 gals wtr/sx), followed by: 250 sx Class "H" with 2% CaCl₂ (15.6 ppg, 1.19 cu ft/sx, 5.2 gals wtr/sx).

Production Casing: 300 sx Class "H" with 1/4# Flocele (15.6 ppg, 1.18 cu ft/sx, 5.2 gals wtr/sx).

DV Tool @ 5000': 450 sx 35/65 Pozmix Class "H" with 6% gel, 5% salt, 1/4# Flocele (12.8 ppg, 1.87 cu ft/sx, 9.9 gals wtr/sx), followed by: 250 sx Class "H" (15.6 ppg, 1.18 cu ft/sx, 5.2 gals wtr/sx).

No other Operator in this 1/4 1/4 Section.

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 C. Wade Howard / SDH TITLE Engineering Assistant DATE 1/9/90

TYPE OR PRINT NAME C. Wade Howard TELEPHONE NO. (915) 688-4606

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY _____ TITLE _____ DATE JAN 17 1990

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Permit is Being Underway.

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Fee Lease - 3 copies

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator TEXACO PRODUCING INC.			Lease New Mexico "O" State NCT-1		Well No. 30-Y
Unit Letter E	Section 36	Township 17 South	Range 34 East	NMPM	County Lea
Actual Footage Location of Well: 990 feet from the West line and 2008 feet from the North line					
Ground level Elev. 4005	Producing Formation Glorieta		Pool Vaccum Glorieta		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

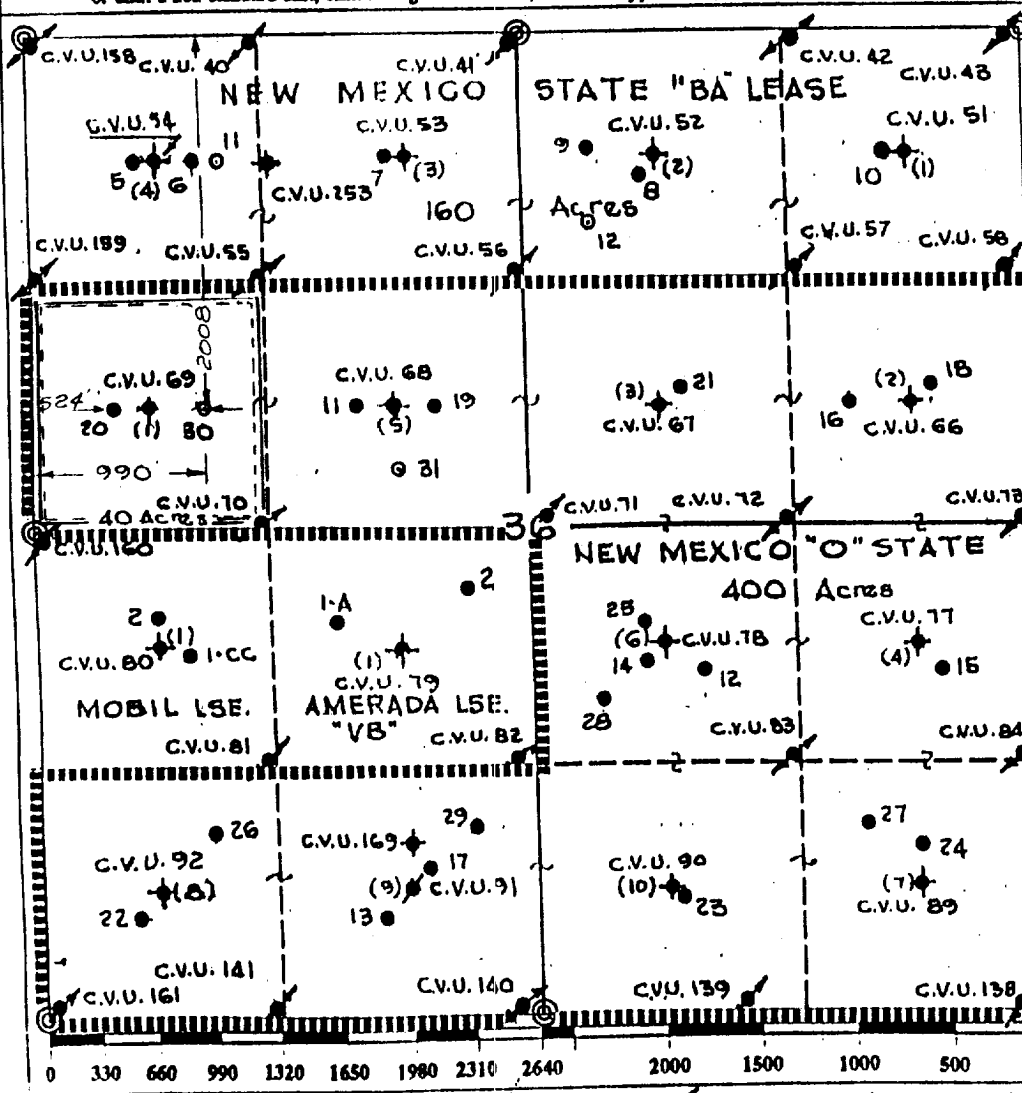
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communalization, 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 communalization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature

Printed Name

Royce Mariott

Position

Division Surveyor

Company

Texaco Producing Inc.

Date

January 12, 1990

SURVEYOR CERTIFICATION

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
January 10, 1990

Signature & Seal of
Professional Surveyor

John S. Piper

John S. Piper

Certificate No.

7254

• = CENTRAL Vacuum Unit Producer • = CENTRAL Vacuum Unit Injection Well

h2c x 3/c/90

ELF

RECEIVED

JAN 13

RECEIVED