

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

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

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

API NO. (assigned by OCD on New Wells)

30-025-30623

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

L. R. Kershaw

2. Name of Operator

Texaco Inc.

8. Well No.

13

3. Address of Operator

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

9. Pool name or Wildcat

* See Below

4. Well Location

Unit Letter D : 330 Feet From The North Line and 330 Feet From The West Line

Section 13 Township 20-S Range 37-E NMPM Lea County

10. Proposed Depth

7200'

11. Formation **

See Below

12. Rotary or C.T.

Rotary

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

3553' GR

14. Kind & Status Plug Bond

Blanket

15. Drilling Contractor

16. Approx. Date Work will start

June, 1989

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65#	40'	Redimix	Surface
14-3/4"	11-3/4"	42#	1450'	1100	Circulate
11"	8-5/8"	32#	4000'	1400	Circulate
7-7/8"	5-1/2"	15.5# & 17#	7200'	1700	Circulate

*Blinebry
Tubb
Drinkard

**East Weir Blinebry
Monument Tubb
Skaggs Drinkard

CEMENTING PROGRAM

SURFACE CASING: 1100 sacks Class "H" w/2% CaCl & 1/4# Flocele (15.6 ppg, 1.18 cu. ft/sx. 5.2 Gallons Water/sack).

INTERMEDIATE CASING: 1200 sacks Light Weight w/15# salt/sx., 1/4# Flocele (12.7 ppg, 2.10 cu. ft./sx., 11.0 gallons water/sx.) followed by 200 sacks Class "H" w/2% CaCl & 1/4# Flocele (15.6 ppg, 2.10 cu. ft./sx., 5.2 gallons water/sx). over -

GREENHILL PETROLEUM CORP. OPERATES A WELL IN THIS 1/4 1/4 SECTION & HAS BEEN FURNISHED 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 by usd

TITLE

District Operations Mgr.

DATE

6/01/89

TYPE OR PRINT NAME

W. B. Cade

TELEPHONE NO. 505/393-719

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUN 1 1989

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

CEMENTING PROGRAM continued:

PRODUCTION CASING: 1ST STAGE: 900 sacks Class "H", .4% Halad-9, 2.2# Salt, 1/4# Flocele (15.7 ppg, 1.19 cu. ft./sx., 5.2 gallons water/sack). DV Tool @ 5250'.

2ND STAGE: 800 sacks Class "H" Light Weight & 1/4# Flocele (12.7 ppg, 1.84 cu. ft./sx., 9.9 gallons water/sx.).

A COPY OF THIS APPLICATION.

RECEIVED

JUN 1 1989

OFFICE
OF THE SECRETARY

APPROVED FOR THE SECRETARY
BY THE SECRETARY

NE MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-107
Supersedes C-128
Effective 1-1-65

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

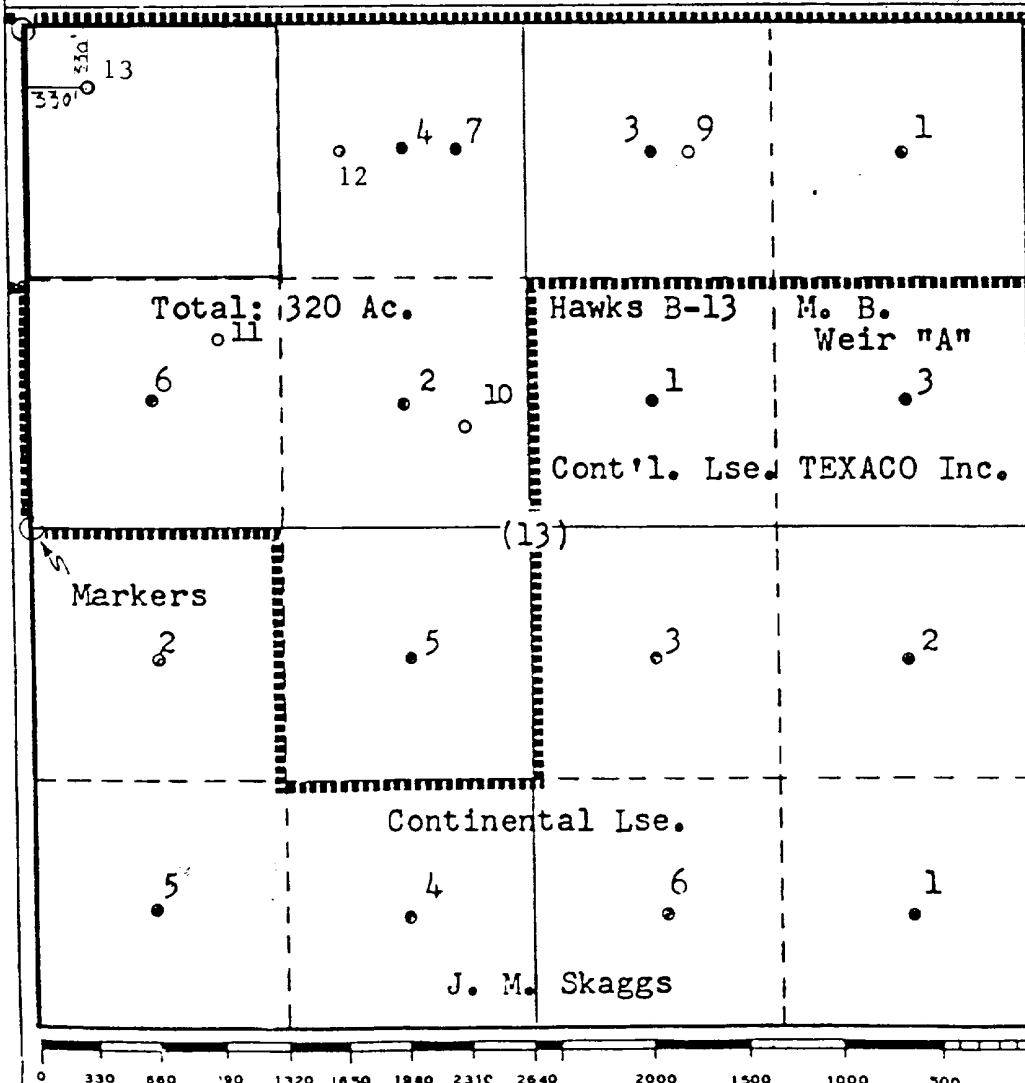
Operator TEXACO Inc.			Lease L. R. Kershaw		Well No. 13
Unit Letter D	Section 13	Township 20-S	Range 37-E	County Lea	
Actual Footage Location of Well: 330' feet from the North line and 330' feet from the West line					
Ground Level Elev. 3553'	Producing Formation Blinebry, Drinkard		Pool Wier Blinebry, Skaggs Drinkard		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 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.

B. L. Eiland

Name

B. L. Eiland

Position

Division Surveyor

Company

TEXACO Inc.

Date

May 5, 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

May 4, 1988

Registered Professional Engineer and/or Land Surveyor

B. L. Eiland

Certificate No.

4386

EXHIBIT C

68-8-8 8001
ELT

RECEIVED

JUN 18 1964

OCD
HOBBS DIST.