

Submit to Appropriate
District Office
State Lease - 6 copies
Fee 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)

30-025-31957

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

ELLEN SIMS

2. Name of Operator

TEXACO EXPLORATION AND PRODUCTION INC.

8. Well No.

9

3. Address of Operator

P. O. Box 3109, Midland, Texas 79702

9. Pool name or Wildcat

4. Well Location

Unit Letter

B

: 990

Feet From The NORTH

Line and

1651

Feet From The EAST

Line

Section

3

Township 23-SOUTH

Range 37-EAST

NMPM

LEA

County

10. Proposed Depth

7500'

11. Formation

12. Rotary or C.T.

ROTARY

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

GR-3331'

14. Kind & Status Plug. Bond

BLANKET

15. Drilling Contractor

16. Approx. Date Work will start

APRIL 30, 1993

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'	REDI-MIX	SURFACE
14 3/4	11 3/4	42#	1180'	500	SURFACE
11	8 5/8	32#	3750'	1150	SURFACE
7 7/8	5 1/2	15.5# & 17#	7500'	1200	SURFACE

** FIELDS: BLINEBRY, WEST - BLINEBRY FORM., DRINKARD, SOUTH - DRINKARD FORM., WILDCAT - ABO FORM.

CEMENTING PROGRAM: CONDUCTOR - READYMIX.

SURFACE CASING: 300 SACKS CLASS C w/ 4% GEL, 2% CaCl₂ (13.5ppg, 1.74cf/s, 9.1gw/s). F/B 200 SACKS CLASS C w/ 2% CaCl₂ (14.8ppg, 1.34cf/s, 6.3gw/s).

INTERMEDIATE CASING: 900 SACKS 50/50 POZ H w/ 2% GEL, 5% SALT (14.2ppg, 1.35cf/s, 6.3gw/s). F/B 250 SACKS CLASS H w/ 2% CaCl₂ (15.6ppg, 1.18cf/s, 5.2gw/s).

PRODUCTION CASING: 1100 SACKS 50/50 POZ H w/ 2% GEL, 5% SALT, 1/4# FLOCELE (14.2ppg, 1.35cf/s, 6.3gw/s). F/B 100 SACKS CLASS H (15.6ppg, 1.18cf/s, 5.2gw/s).

OXY OPERATES A WELL IN THIS QUARTER SECTION AND HAS BEEN FURNISHED A COPY OF THIS APPLICATION.

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. P. Basham / cwh TITLE DRILLING OPERATIONS MANAGER DATE 04-21-93

TYPE OR PRINT NAME C. P. BASHAM

TELEPHONE NO. 915-688-4620

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APR 23 1993

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.