

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)
30-025-06793

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 ☐

2. Name of Operator

Texaco Exploration and Production Inc.

3. Address of Operator

P.O. Box 730 Hobbs, New Mexico 88240

7. Lease Name or Unit Agreement Name

S.J. Sarkeys

8. Well No.

3

9. Pool name or Wildcat

Penrose Skelly Grayburg

4. Well Location

Unit Letter C : 660 Feet From The North Line and 1980 Feet From The West Line

Section 26

Township 21-S

Range 37-E

NMPM

Lea

County

10. Proposed Depth

5495'

11. Formation

Grayburg

12. Rotary or C.T.

-

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

3401' DF

14. Kind & Status Plug. Bond

15. Drilling Contractor

16. Approx. Date Work will start

9-27-93

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/4"	13 3/8"	36#	320'	300	CIRC
11"	8 5/8"	32#	2900'	1200	1400' by TS
7 7/8"	5 1/2"	15.5#	6700'	500	3663'

1. MIRU. TOH W/ PROD EQUIP. C/O TO 6420'.

2. SET CIBP @ 6400' & CAP W/ 35' CMT. SET CIBP @ 5690' & CAP W/ 35' CMT. SET CIBP @ 5530' & CAP W/ 35' CMT. TEST PLUG. (PBSD @ 5495')

3. RUN CMT BOND LOG FR 5000'-2800' & A GRN LOG FR 5480'-2800'.

4. IF TOC IS BELOW 3800', PERF SQZ HLES @ TOC IN 5 1/2" CSG & CIRC.

5. LOAD HLE W/ 10# BRINE, PERF GRAYBURG FR APP 3896'-3950' W/ 2 JSPF. SPT 150 GALS 15% NEFE ACROSS PERFS, SET PKR @ 3820', A/ W/ 1850 GALS 15% NEFE. TEST ZONE & EVALUATE.

6. MIRU, TOH W/ PROD EQUIP. SET RBP @ APP 3890'. PERF FR APP 3840'-3882' W/ 2 JSPF. SPT 150 GALS 15% NEFE ACROSS PERFS, SET PKR @ 3820', A/ W/ 1850 GALS 15% NEFE. TEST ZONE.

7. TOH W/ PROD EQUIP. RETRIEVE RBP.

8. TIH W/ PROD EQUIP & RETURN WELL TO PROD.

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 Monte C. Duncan TITLE Engineer's Assistant

DATE 9-24-93

TYPE OR PRINT NAME Monte C. Duncan

TELEPHONE NO. 393-7191

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____

DATE SEP 27 1993

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

SEP 25 1993

FOR THE
OFFICE