

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)

30-025-20514

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-1733

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

New Mexico "L" State

2. Name of Operator

Texaco Exploration and Production Inc.

3. Address of Operator

P.O. Box 730 Hobbs, New Mexico 88240

8. Well No.

6

9. Pool name or Wildcat

Vacuum Drinkard

4. Well Location

Unit Letter B : 770 Feet From The North Line and 2090 Feet From The East Line

Section 1 Township 18-S Range 34-E NMPM Lea County

10. Proposed Depth

7815'

11. Formation

Drinkard

12. Rotary or C.T.

-

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

4005' DF

14. Kind & Status Plug. Bond

-

15. Drilling Contractor

-

16. Approx. Date Work will start

3-8-93

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	54.5	1510	1200	cmt circ
12 1/4	9 5/8	36.4	4800	1700	App 2730'
8 3/4	2 7/8	6.5	11300		
	2 7/8	6.5	10567	1600	TOC @ surface
	2 7/8	6.5	11318		P & A

X STRING: GLORIETA Y STRING: WOLFCAMP

1. MIRU. RUN GR TO 7850 IN Y STRING. SET CIBP @ 7850 IN Y STRING, CAP W/ 35' CLASS C CMT. TEST CSG TO 1000#.

2. SET CIBP @ 6250' IN X STRING & CAP W/ 35' CLASS C CMT. RUN GR CORRELATION LOG.

3. PERF W/ 4 JSPF @ 7681'-7751' IN Y STRING. (26 INT, 104 HLES)

4. SPT 50 GALS 20% NEFE FR 7681'-7850', SET PKR @ 7350', LOAD BS W/KCL WTR.

5. A/ PERFS @ 7781'-7751' W/ 3500 GALS 20% NEFE @ 2 BPM. SI 1 HR, SWAB BACK LOAD.

6. PERF W/ 4 JSPF @ 7582'-7660' IN Y STRING. (31 INT, 124 HLES)

7. TH W/ PKR & RBP, SET RBP @ 7670, SPT 50 GALS 20% NEFE 7582-7670, SET PKR @ 7160', LOAD BS W/KCL WTR.

8. A/ PERFS @ 7582-7660 W/ 4500 GALS 20% NEFE @ 2 BPM. SI 1 HR, SWAB BACK LOAD.

9. PERF W/ 4 JSPF @ 7450-7543 IN Y STRING. (40 INT, 160 HLES)

10. TH W/ PKR & RBP, SET RBP @ 7560, SPT 50 GALS 20% NEFE 7450-7560, SET PKR @ 7060, LOAD BS W/KCL WTR

11. A/ PERFS @ 7450-7543 W/ 5000 GALS 20% NEFE @ 2 BPM. SI 1 HR, SWAB BACK LOAD. TOH W/ PKR & RBP.

RETURN WELL TO PRODUCTION.

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 3-8-93

TYPE OR PRINT NAME Monte C. Duncan TELEPHONE NO. 393-7191

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

MAR 30 1993