

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

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 - 09661

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:

RECOMPLETE TO JALMAT; PRODUCER

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

COOPER JAL UNIT

2. Name of Operator

TEXACO EXPLORATION & PRODUCTION INC.

8. Well No.

139

3. Address of Operator

P.O. BOX 730, HOBBS, NM 88240

9. Pool name or Wildcat

JALMAT

4. Well Location

Unit Letter B : 330 Feet From The NORTH Line and 2310 Feet From The EAST Line

Section 25 Township 24S Range 36E NMPM LEA County

10. Proposed Depth
3415'

11. Formation
JALMAT

12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.)
3302'

14. Kind & Status Plug. Bond

15. Drilling Contractor

16. Approx. Date Work will start
09/01/93

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	286'	150sx	CIRC!
7-7/8"	5-1/2"	14#	3465'	300sx	1675'
4-3/4"	OPENHOLE	---	3465'-3545'	---	---

- 1) AWAITING NMOC D RULING ON CERTIFICATION FOR ENHANCED RECOVERY PROJECT.
- 2) RIG UP, INSTALL BOP.
- 3) PULL INJECTION EQUIPMENT.
- 4) SET CIBP @ 3450'. CAP W/ 35' CMT. (PBD @ 3415').
- 5) SELECTIVELY PERFORATE JALMAT 3010'-3300'.
- 6) FRACTURE STIMULATE JALMAT (3010'-3300').
- 7) INSTALL PRODUCTION TBG.
- 8) PLACE WELL ON PRODUCTION.

OK KZ

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

PRODUCTION ENGINEER

07/29/93

TITLE

DATE

(505) 393-7191
TELEPHONE NO.

TYPE OR PRINT NAME

MICHAEL C. ALEXANDER

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY

TITLE

AUG 03 1993
DATE

CONDITIONS OF APPROVAL, IF ANY: