

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)
3002528639

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B 935

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☒

1b. Type of Well:

OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒

2. Name of Operator

EXXON CORPORATION

3. Address of Operator

**ATTN: REGULATORY AFFAIRS
P. O. BOX 1600
MIDLAND, TX 79702**

7. Lease Name or Unit Agreement Name

E GRAMA RIDGE STATE COM

8. Well No.

1

9. Pool name or Wildcat

WILDCAT

4. Well Location

Unit Letter **K** : **1980** Feet From The **SOUTH** Line and **1980** Feet From The **WEST** Line

Section **11** Township **22S** Range **34E** NMPM **LEA** County

10. Proposed Depth
13443

11. Formation

12. Rotary or C.T.
ROTARY

13. Elevations (Show whether DF, RT, GR, etc.)
3540' GR

14. Kind & Status Plug. Bond
BLANKET

15. Drilling Contractor
UNKNOWN

16. Approx. Date Work will start
ASAP

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#	1065	700 SX CL C	SURF
14 3/4	10 3/4	51#	5195	3000 SX CL C	SURF
9 1/2	7 5/8	29.7#	11300	1575 SX CL H	SURF

* BONE SPRINGS AND DELAWARE.

EXXON PLANS TO TEST THE DELAWARE FORMATION AND THREE INTERVALS IN THE BONE SPRINGS FORMATION. PLANS ARE TO PLUG BACK IF UNSUCCESSFUL AS TESTING UP HOLE. PERF #1 APPROX. 10232 - 10266 ACIDIZE WITH 2400 GALS, IF UNPRODUCTIVE SET CIBP @ 10190' WITH 30' CMT ON TOP. PERF #2 APPROX. 10044 - 10057 ACIDIZE WITH 1000 GALS, IF UNPRODUCTIVE SET CIBP @ 10010' WITH 30' OF CMT ON TOP. INTERVAL #3 APPROX. 8623 - 8640 ACIDIZE WITH 1000 GALS, IF UNPRODUCTIVE SET CIBP @ 8590 WITH 30' OF CMT ON TOP. PERF DELAWARE FROM 8378 - 8427 FRAC WITH 42,000# SAND AND ACIDIZE WITH 14000 GALS.

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 *Alex M. Correa* TITLE SR. REGULATORY SPECIALIST DATE 12/06/93

TYPE OR PRINT NAME ALEX M. CORREA (915) 688-6782 TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

1875
DEC 14 1993

