

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
V-338

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|---------------------------------------|--|---|--|--|--|------------------|--|--|--|-------------------|--|
| 1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | 2. Name of Operator Exxon Corporation | | 3. Address of Operator P. O. Box 1600, Midland, Texas 79702 | | 4. Location of Well UNIT LETTER Lot 9 LOCATED 3300 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 6 TWP. 16S RGE. 37E NMPM | | 5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> | | 5. State Oil & Gas Lease No. V-338 | | 7. Unit Agreement Name | | 8. Farm or Lease Name New Mexico FC State | | 9. Well No. 1 | | 10. Field and Pool, or Wildcat Wildcat (Strawn) | | 12. County Lea | |
| 19. Proposed Depth 11900 | | 19A. Formation Strawn | | 20. Rotary or C.T. Rotary | | 21. Elevations (Show whether D.F., K.T., etc.) 3862' GL (| | 21A. Kind & Status Plug. Bond Blanket | | 21B. Drilling Contractor Unknown | | 22. Approx. Date Work will start Upon approval | | | | | | | | | |

23.

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 | 350 | 200 | Surface |
| 11 or 12 1/4" | 8 5/8" | 24, 32 | 4400 | 1100 | Surface |
| 7 7/8" | 5 1/2" | 15.5, 17, 20 | 11900 | 500 | 9000' |

Mud Program

0-350 FW Spud Mud
350-4400 SBW 10.0 ppg
4400-9700 FW 8.6 ppg
9700-11900 FWM 8.6 - 8.8 ppg

BOP Program

13 3/8 type RRA 3000 psi
8 5/8 type RRA 3000 psi

Diagrammatic sketch and specifications of BOP are attached. Gas is not dedicated to a purchaser. (Gas Well Only)

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.

Signed Melba Knippling Title Unit Head Date 10-22-85

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

OCT 28 1985

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: