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P.O. BOX 2088
SANTA FE, NEW MEXICO 87501
O.C.D.
ARTESIA OFFICE

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
LG-2040

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL ☐ GAS WELL ☒ OTHER ☐ DEEPEN ☐ PLUG BACK ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐			7. Unit Agreement Name
2. Name of Operator Exxon Corporation ✓			8. Farm or Lease Name New Mexico ES State Com.
3. Address of Operator P. O. Box 1600, Midland, Texas 79702			9. Well No. 1
4. Location of Well UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE 1980 East 7 19S 24E AND FEET FROM THE LINE OF SEC. TWP. RGE. NMPM			10. Field, and Pool, or Wildcat Undeig, Siegest Draw Hagg Land (Morrow)
19. Proposed Depth 8800			19A. Formation Morrow
20. Rotary or C.T. Rotary			
21. Elevations (show whether DF, KT, etc.) 3814' GL	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Unknown	22. Approx. Date Work will start

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	300	160	0
12 1/4	8 5/8	24.0	1700	500	0
7 7/8	5 1/2	14, 15.5, 17	8800	620	4100

Mud Program

0- 300 FW-Spud
300-4500 FW 8.4 - 8.6 ppg
4500-7900 CBW 9.0 - 9.5 ppg
7900-8800 CBWM 9.0 - 9.5 ppg (xc-Polymer, Drispac)

BOPs

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

APPROVAL VALID FOR 80 DAYS
PERMIT EXPIRES 10-26-85
UNLESS DRILLING UNDERWAY

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

ON 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.

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 4-24-85

(This space for State Use)

Original Signed By

APPROVED BY Mike Williams TITLE Oil & Gas Inspector DATE APR 26 1985

CONDITIONS OF APPROVAL, IF ANY

Notify N.M.O.C.C. in sufficient time to witness cementing the 8 5/8 casing

319.49 acres