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P. O. BOX 2062
SANTA FE, NEW MEXICO 87501

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MAR 05 1984

O. C. D.
ARTESIA OFFICE

5A. Indicate Type of Lease	
STATE ☒	FEE ☐
5. State Oil & Gas Lease No.	
LG 1637	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL ☒ DEEPEN ☐ PLUG BACK ☐		---	
b. Type of Well		8. Farm or Lease Name	
OIL WELL ☒ GAS WELL ☐ OTHER ☐	SINGLE ZONE ☒ MULTIPLE ZONE ☐	New Mexico DC State	
2. Name of Operator		9. Well No.	
Exxon Corporation ✓		5	
3. Address of Operator		10. Field and Pool, or Wildcat	
P.O. Box 1600, Midland, Texas 79702		Undesignated East	
4. Location of Well		Millman Queen Grayburg	
UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE			
AND 1980 FEET FROM THE East LINE OF SEC. 18 TWP. 19S RGE. 29E NMPM		12. County	
		Eddy	
		19. Proposed Depth	
		2600'	
		19A. Formation	
		Grayburg and Queen	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
3369' GR		Unknown	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Blanket		1st Quarter 1984	

23. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	350'	220	Surface
7 7/8"	5 1/2"	17#	2600'	500	Surface

Mud: 0-350' - FW Spud
350' - TD - Brine water.

BOP: 8 5/8" Type VIII/2000 PSI

Post app
9-9-84
3-16-84

Diagrammatic sketch and specifications of BOP are attached.

APPROVED FOR 180 DAYS
9-9-84
DURING DRILLING UNDERWAY

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 3-2-84

(This space for State Use)

APPROVED BY Mrs. Walker TITLE OIL AND GAS INSPECTOR DATE MAR 09 1984

CONDITIONS OF APPROVAL, IF ANY: