

30-025-27775

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. A-4096
7. Unit Agreement Name ---
8. Farm or Lease Name New Mexico "DD" State
9. Well No. 3
10. Field and Pool, or Wildcat Scharb
12. County Lea
19. Proposed Depth 10,800'
19A. Formation Wolfcamp Bone Springs
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3900' GR
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Unknown
22. Approx. Date Work will start Unknown

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐
 OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒

2. Name of Operator

Exxon Corporation

3. Address of Operator

P. O. Box 1600, Midland, TX 79702

4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE North LINE

AND 1947 FEET FROM THE East LINE OF SEC. 4 TWP. 19S RGE. 35E NMPM

12. County Lea

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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#	400'	300	Surface
12 1/4"	8 5/8"	32.0#	5200'	1200	Surface
7 7/8"	5 1/2"	17.0#	10800'	900	5000'

BOP PROGRAM

Depth Interval	Description	WP PSI	Mud Program
400- 5200'	Diverter System	2000 psi	Let native mud build to 10 ppg BW
5200-10800'	Rotating head Annular BOP Blind Ram Spool w/4" Choker Line & 2" Kill Line Pipe Rams	3000 psi	Fresh water w/lime for pH @ 9000' ± mud up w/gel, use caustic for pH control - 10.5 + 8.4 - 9.3 ppg.

APPROVAL VALID FOR 180 DAYS

PERMIT EXPIRES 9/19/82

UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT AND PROPOSED PRODUCTION 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 Kripling Title Unit Head Date March 4, 1982

(This space for State Use)

APPROVED BY DATE

TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: