

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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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.  
V-731

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"/>		DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name ---
2. Name of Operator Exxon Corporation		8. Farm or Lease Name New Mexico EF State		9. Well No. 3
3. Address of Operator P. O. Box 1600, Midland, Texas 79702		10. Field and Pool, or Wildcat Undesig. Cruz-Delaware		
4. Location of Well UNIT LETTER M LOCATED 990 FEET FROM THE S LINE AND 330 FEET FROM THE W LINE OF SEC. 17 TWP. 23S RGE. 33E NMPM		12. County Lea		
19. Proposed Depth 5400'		19A. Formation Delaware		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3697' GR	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Unknown	22. Approx. Date Work will start 2nd Qtr. 1984	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11" or 12 1/4"	8 5/8"	24#	650'	550	Surface
7 7/8"	5 1/2"	14#	5400'	2250	Circ. into 8 5/8" casing

Mud Program: 0-650' 8.4+ ppg FW spud mud  
650-5400' 10 ppg brine water

BOP: 8 5/8" Type II-C, 3000 PSI

Diagrammatic sketch and specifications of BOP are attached.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 10/17/84  
UNLESS 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 Edgar Tunkel Title Unit Head Date 4-12-84  
(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT SUPERVISOR DATE APR 17 1984  
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 16 1981

O.C.D.  
HOBBS OFFICE