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NEW MEXICO OIL CONSERVATION COMMISSION

JUN 27 1983

O. C. D.
ARTESIA, OFFICE

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.	
V-737	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	

b. Type of Well		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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"/>		New Mexico "DQ" State	
2. Name of Operator		9. Well No.	
Exxon Corporation ✓		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1600, Midland, Texas 79702		X Wildcat - Delaware	
4. Location of Well		12. County	
UNIT LETTER <u>F</u> LOCATED <u>1980 2130</u> FEET FROM THE <u>West</u> LINE <u>1980</u> AND <u>2130</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>36</u> TWP. <u>20S</u> RGE. <u>28E</u> NMPM		Eddy	
21. Elevations (Show whether DF, RT, etc.)		19. Proposed Depth	
3214' GR		5,300'	
21A. Kind & Status Plug. Bond		19A. Formation	
Blanket		Delaware	
21B. Drilling Contractor		20. Rotary or C.T.	
Unknown		Rotary	
22. Approx. Date Work will start			
3rd Quarter 1983			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	94 #	40'	25 sx Redi Mix	Surface
17 1/2"	13 3/8"	54.5 #	600'	500 sx	Surface
11"	8 5/8"	24 #	2500'	700 sx *	Tie into surface
7 7/8"	5 1/2"	14, 15.5 #	5300'	700 sx	Tie into surface

MUD: 0-2500' FW 8.4-8.8 PPG
 2500-5300' CBW 8.8-9.4 PPG

BOP: 13 3/8"/Type II-C/2,000 PSI
 8 5/8"/Type II-C/2,000 PSI

APPROVAL VALID FOR 180 DAYS
 PERMIT EXPIRES 12-29-83
 UNLESS DRILLING UNDERWAY

*Posted at 11:00 AM
 7-1-83*

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 Charlotte Harper Title Unit Head Date June 23, 1983
for (This space for State Use)

APPROVED BY M. L. Williams TITLE OIL AND GAS INSPECTOR DATE JUN 29 1983
 CONDITIONS OF APPROVAL, IF ANY:

time to within 35%
 the casing