

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

30-025-30437

Form C-101  
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
A-1320

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 type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				7. Unit Agreement Name	
2. Name of Operator Exxon Corp.				8. Farm or Lease Name New Mexico K State	
3. Address of Operator P. O. Box 1600, Midland, Texas 79702				9. Well No. 35	
4. Location of Well *See below UNIT LETTER <u>O</u> LOCATED <u>1195</u> FEET FROM THE <u>South</u> LINE AND <u>2518</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>28</u> TWP. <u>17S</u> REC. <u>35E</u> NMPM				10. Field and Pool, or Wildcat Vacuum Glorieta	
				12. County Lea	
				19. Proposed Depth 6300'	
				19A. Formation Glorietta/Paddock	
				20. Rotary or C.T. Rotary	
1. Elevations (show whether DF, KT, etc.) GR 3938		21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Unknown	
				22. Approx. Date Work will start Upon Approval	

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"	48	400'	300 CLC	Surf.
12 1/4" or 11"	8 5/8"	32, 24	4800'	1300 CLC	Surf.
7 7/8"	5 1/2"	14	6300'	380 CLC	4300'

This well will be allowed to drift naturally as long as it does not leave the bottom hole window depicted on the attached C-102. A multishot survey will be run at the 8 5/8" casing point. If necessary the well will be directionally drilled to the bottom hole window.

This location is both unorthodox and simultaneous dedication.

A sketch of the blow out preventers and component specifications are attached.

\* Surface Location: Unit O, 1195' FSL & 2518' FEL. Proposed bottom hole location will fall in the window depicted in Unit O on the attached C-102.

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 Permits Supervisor Date 7-25-88

Charlotte Harper  
Orig. Signed by  
Paul Kautz  
Geologist

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 16 Months From Approval  
Date Unless Drilling Underway

NSL R-8735