

30-025-29456

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form 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 <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
V-336

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
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		Undesignated Lovington, Northeast (Pennsylvanian)	
4. Location of Well		12. County	
UNIT LETTER <u>N</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE		Lea	
AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>4</u> TWP. <u>16S</u> RGE. <u>37E</u> NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
11,900'		Pennsylvanian	Rotary
21. Elevations (show whether DF, KI, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3825' GR	Blanket	Unknown	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	54.5	350	200	Surface
11 or 12 1/4"	8 5/8	24, 32	4400	1100	Surface
7 7/8"	5 1/2	15.5, 17, 20	11900	500	9000'

Mud Program

0-350 FW Spud Mud
350-4400 SBW 10.0 ppg
4400-9700 FW 8.6 ppg
9700-11900 FWM 8.6 - 8.8 ppg

BOP Program

13 3/8 type RRA 3000 psi
8 5/8 type RRA 3000 psi

Diagrammatic sketch and specifications of BOP are attached.

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 Eddie W. Seay Title Unit Head Date 10-11-85

(This space for State Use)

Oil & Gas Inspector

APPROVED BY _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

OCT 15 1985

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED

OCT 15 1985

O.C.D.
HOBBS OFFICE