

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 *30.11.74*

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Evelyn G. Brown	
2. Name of Operator Exxon Corporation		9. Well No. 1	
3. Address of Operator Box 1600, Midland, Texas 79701		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER "P" LOCATED 990 FEET FROM THE South LINE AND 990 FEET FROM THE East LINE OF SEC. 35 TWP. 6N RGE. 34E NMPM		12. County Curry	
19. Proposed Depth 6,800		19A. Formation Pennsylvanian	
20. Rotary or C.T. Rotary		21. Elevations (show whether DF, RT, etc.) To be filed later	
21A. Kind & Status Plug. Bond Blanket on file		21B. Drilling Contractor Unknown	
22. Approx. Date Work will start April 1, 1974			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9-1/2"	7-5/8"	26.4#	2,100'	1,400	Circ. to surface
6-1/2"	4-1/2"	9.5, 10.5 & 11.6#	6,800'	400	*

*Circulate back to 600' above the top of the Bough Formation (occurs at approximately 5,800')

HOWCO method of cementing to be used. A diagrammatic sketch and specifications of the Blowout Preventer equipment is attached.

MUD PROGRAM:

0' to 2,100'	Fresh water spud mud
2,100' to 3,500'	9.8 - 10# Brine water mud
3,500' to T.D.	9.8 - 10.5# Salt water mud

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 6-27-74

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 A. L. Clemmer Title Proration Specialist Date March 22, 1974

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE 10/27/1974

CONDITIONS OF APPROVAL, IF ANY:

Surface casing must be set & cemented before drilling into salt section