

30-009-20016

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. -----
7. Unit Agreement Name -----
8. Farm or Lease Name Cheshire
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Curry
19. Proposed Depth 8050'
19A. Formation Bough
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) Later
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Baker & Taylor
22. Approx. Date Work will start May 7, 1981

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
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"/>

2. Name of Operator Exxon Corporation
3. Address of Operator P. O. Box 1600, Midland, TX 79702
4. Location of Well UNIT LETTER 0 LOCATED 1770 FEET FROM THE East LINE AND 660 FEET FROM THE South LINE OF SEC. 32 TWP. 7N RGE. 35E NMPM

21. Elevations (Show whether DF, RT, etc.) Later	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Baker & Taylor	22. Approx. Date Work will start May 7, 1981
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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#	800	840	Surface
12 1/2"	8 5/8"	32 #	2600	640	Surface
7 7/8"	5 1/2"	17#	40	*	1200'
7 7/8"	5 1/2"	14#	4500	*	
7 7/8"	5 1/2"	15.5#	6750	*	
7 7/8"	5 1/2"	17#	8050	*	

*Cementing will be in two stages: 1st from 4000 to TD w/850 sx.
2nd from 4000 to 1200' w/430 sx.

Mud Program: 0-800' Spud Mud
800-3500' Fresh Water
3500-TD Fresh Water w/2% KCl

BOP Type I rated to 3000 psi will be used.

Gas is not dedicated to a purchaser.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 11/7/81
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 Melba Knippling Title Unit Head Date 5-4-81
(This space for State Use)

APPROVED BY Jerry Sexton TITLE SUPERVISOR DISTRICT I DATE MAY 11 1981
CONDITIONS OF APPROVAL IF ANY: