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NEW MEXICO OIL CONSERVATION COMMISSION

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MAY 4 1979

O. C. C.  
ARTESIA, OFFICE

30-015-22923

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. OG-6027
7. Unit Agreement Name -----
8. Farm or Lease Name New Mexico "CW" State
9. Well No. Com. 1
10. Field and Pool, or Wildcat X Burton Flat Morrow Gas
12. County Eddy
19. Proposed Depth 11,800
19A. Formation Morrow
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 June 1, 1979

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
2. Name of Operator EXXON CORPORATION	
3. Address of Operator P. O. BOX 1600, MIDLAND, TEXAS 79701	
4. Location of Well UNIT LETTER I LOCATED 660 FEET FROM THE East LINE AND 1,580 FEET FROM THE South LINE OF SEC. 16 TWP. 21S RGE. 27E NMPM	
19. Proposed Depth 11,800	19A. Formation Morrow
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 June 1, 1979

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	600'	650	Surface
12 1/4"	9 5/8"	36	3000'	1400	Surface
8 3/4"	7"	29-23-26	11,750'	500	9800

Pump & Plug methods of cementing are to be used. Diagrammatic and specifications of BOP are attached.

Mud Program

0-Surf. Csg. Point FW Spud Uncontrolled

Surf Csg. - 3000' Brine Water 9.0#

3000 - TD Brine Water Gel 9.6 - 10.0#

Gas is not dedicated to a purchaser.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 8-16-79

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 Knipling Title Proration Specialist Date 5-2-79  
(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAY 16 1979  
CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to  
surface behind 13 3/8" & 9 5/8" casing

Notice N.M. O.C.C. 1-1-65  
time to well  
9 5/8"