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LAND OFFICE	
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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
B-1520

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Firm or Lease Name	
DRILL ☒ DEEPEN ☐ PLUG BACK ☐		Bridges State	
2. Name of Operator		9. Well No.	
Mobil Oil Corporation		147	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 633, Midland, Texas 79701		Undesignated	
4. Location of Well		12. County	
UNIT LETTER F LOCATED 2180 FEET FROM THE North LINE		Lea	
AND 1880 FEET FROM THE West LINE OF SEC. 13 T4C. 17S RGE. 34E NMPM			
18. Proposed Depth		19A. Formation	
12,500		Morrow	
20. Rotary or C.T.			
Rotary			
21. Elevations (Show whether DE, KT, etc.)		22. Approx. Date Work will start	
4017 G.L.		July 17, 1970	
21A. Kind & Status Plug Bond		23. Drilling Contractor	
On File		Unknown	

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	350	Circulate	Surface
12-1/4	9-5/8	40	5,000	Circulate	Surface
8-3/4	7	26	12,500	Circulate	Approx. 8200'

Mud Program

0 - 350 Spud Mud
350 - 5000 Brine flosal & drispak as needed
5000 - 9800 Fresh Water
9800 - T.D. Fresh Water low solids gel

Logging Program

5,000 - 12,300 IES
5,000 - 12,300 SNP-GR-Cal.

APPROVAL VALID

10 DAYS UNLESS
WORK COMMENCED,

DIGRES 10-15-70

MUST BE NOTIFIED

13 3/8"

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 W. B. Simmons, Jr. Title Associate Engineer Date July 14, 1970

(This space for State Use)

APPROVED BY Leshi A. Clements TITLE SUPERVISOR OF DIVISION DATE JUL 17 1970

CONDITIONS OF APPROVAL, IF ANY: