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LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

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.	
B-1520	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:		7. Unit Agreement Name	
b. Type of Well		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Bridges State	
-OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		9. Well No.	
2. Name of Operator		166	
Mobil Oil Corporation		10. Field and Pool, or Wildcat	
3. Address of Operator		Undesignated	
P. O. Box 633, Midland, Texas, 79701			
4. Location of Well		12. County	
UNIT LETTER <u>H</u> LOCATED <u>460</u> FEET FROM THE <u>East</u> LINE		Lea	
AND <u>1980</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>10</u> TWP. <u>17S</u> RGE. <u>34E</u> NMPM			
		19. Proposed Depth	
		8850	
		19A. Formation	
		Abo	
		20. Rotary or C.M.T.	
		Rotary	
21. Elevations (Show whether DT, RT, etc.)		22. Approx. Date Work will start	
GR. 4051		July 16, 1971	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
On File			

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	28#	2900	Circulate	Surface
7 7/8"	5 1/2"	17#	8850	"	"

### Mud Program

0 - 1600 - Spud Mud  
1600 - 2900 - Saturated Brine  
2900 - 8600 - Fresh Water  
8600 - 8800 - Fresh Water Gel

### Logging Program

GR - SWN - CAL - Surface to Total Depth

THE COMMISSION MUST BE NOTIFIED  
24 HOURS PRIOR TO RUNNING CASING.

EX-105 10-12-71

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. D. Bond A. D. Bond Title Proration Staff Assistant Date July 8, 1971

(This space for State Use)

SUPERVISOR DISTRICT I

JUL 12 1971

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUL - 9 1971

OIL CONSERVATION COM. 114  
HOBBS, N. M.