

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

NEW MEXICO OIL CONSERVATION COMMISSION
P. O. C. C.

Form C-101
Revised 1-1-65

APR 26 11 58 AM '67

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 DRILL ☒ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐			8. Farm or Lease Name Bridges-State		
2. Name of Operator Mobil Oil Corporation			9. Well No. 123		
3. Address of Operator P. O. Box 633, Midland, Texas 79701			10. Field and Pool, or Wildcat Undesignated		
4. Location of Well UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 34 TWP. 16S RGE. 34E N41PM			12. County Lea		
19. Proposed Depth 11,000'			19A. Formation Wolfcamp		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4068.1 Ground		21A. Kind & Status Plug. Bond On File	21B. Drilling Contractor		22. Approx. Date Work will start

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	10-3/4"	32.75#	400'	Circulate	Surface
9-7/8"	7-5/8"	26.40#	4800'	Circulate	Tie in w/surf. csg
6-3/4"	5-1/2" (Liner)	17#	11,000'	Circulate	Tie Cement in w/intermediate csg. 4600'-TD

MUD PROGRAM:

0' - 400' Spud Mud
400' - 4800' Fresh Water to Top of Salt, Then Brine Water, Add Flosal, Drispac + Oil as Needed
4800' - TD Fresh Water Low Wt. 8.5-9.6, Visc. 33-45, PH 9, Solids Gel

LOGGING PROGRAM:

BHC Sonic - GR - Caliper 0' - 10,800'
SNP 9800' - 10,800'
Laterolog w/SP 4600' - 10,800'

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED.

EXPIRES 7-26-67

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 [Signature] Title Operations Engineer Date April 24, 1967

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY: