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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-111  
Revised 1-14-65

5A. Name of Type of Well  
STATE  FEDERAL

5. STATE OF NEW MEXICO  
B-1520

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WELL		2. NAME OF OPERATOR		3. FIELD OR LOCALITY	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		Mobil Oil Corporation		Bridges State	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUS BACK <input type="checkbox"/>		P. O. Box 633 - Midland, Texas 79701		120	
SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		6. LOCATION OF WELL UNIT LETTER N LOCALITY 660 FEET FROM TOP South		Undesignated	
APR 1780 FEET FROM TOP West LINE OF WELL 13 TWT 117S E 34E		10. APPROX. DATE WORK WILL BE STARTED		100	
11. ESTIMATED PRODUCTION (Standard Oil, etc.)		12. KIND OF STEEL PLUG BACK		13. APPROX. DATE WORK WILL BE STARTED	
4,018 GR		On File		April 27, 1967	

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"	36 & 40#	5,000'	Circulate	Tie-in w/S7c. Csg.
8-3/4"	7" (Liner)	23#	10,500'	Circulate	Tie cement in w/ Intermediate csg. 4800' to TD.

MUD PROGRAM

0' - 350' Spud Mud  
 350' - 5,000' Brine and Oil  
 5,000' - 8,000' Fresh Water  
 8,000' - TD Low Solids Wt. 8.7-9.4, Vis. 35-45, pH 9, WL 15

LOGGING PROGRAM

Dual Induction Laterolog 5,000' - 10,500'  
 GR-Caliper SNP (Neutron) 5,000' - 10,500' - GR only surface to 5,000'  
 BHC-Sonic 5,000' - 10,500'  
 PDC-(GR Collar) 5,800' - 10,500'

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 B. J. Tibbets Title Operations Engineer Date April 21, 1967  
 (This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY: