

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection		Langlie-Mattix Queen Unit	
2. Name of Operator		8. Farm or Lease Name	
Mobil Oil Corporation		9. Well No.	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 633, Midland, Texas 79701		Langlie-Mattix	
4. Location of Well		12. County	
UNIT LETTER <u>D</u> LOCATED <u>870</u> FEET FROM THE <u>north</u> LINE		Lea	
AND <u>1270</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>14</u> TWP. <u>25-S</u> RGE. <u>37-E</u> NMPM			
19. Proposed Depth		19A. Formation	
3500		Queen	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
G.L. - 3114		Feb. 27, 1970	
21A. Kind & Status Plug. Bond		21B. 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
12-1/4	8-5/8	20	1325	Circulate	Surface
7-7/8	4-1/2	9.5	3500	Circulate	1200

Mud Program

0 - 1325 Spud Mud
1325 - T.D. Brine Water, Flosal & Oil as necessary

Logging Program

FDC - Surface to Total Depth

89/ Reference - NMOCC Order No. 3823-A

6-2-70

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 February 27, 1970

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 9 DATE MAR 2 1970

CONDITIONS OF APPROVAL, IF ANY: