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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	
DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		Langlie-Mattix Queen Unit	
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			
2. Name of Operator		9. Well No.	
Mobil Oil Corporation		40	
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>G</u> LOCATED <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>22</u> TWP. <u>25S</u> RGE. <u>37E</u> NMPM		Lea	
19. Proposed Depth		19A. Formation	
3280		Queen	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
D.F. - 3075		August 4, 1971	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

This well was originally drilled by Amerada Petroleum Corp. as the Francis Stuart Well #1. It was drilled to a total depth of 3345 ft., plugged back to 3280 ft. and completed as an oil well in the Langlie-Mattix Queen pay. In March 1959 Amerada dually completed this well as a gas well from the Langlie Mattix (Queen) and Jalmat Yates and Seven Rivers reservoirs. George Buckles took over operations of this well from Amerada. In Feb. 1966 he pulled the tubing out of the Baker Model "D" packer set at 3174 ft. allowing the flapper on the packer to close thereby making a single producer from the Jalmat. Mobil purchased this well from Buckles on 5-1-69. It is currently a shut-in Jalmat (Yates and Seven Rivers) gas well known as Mobil Oil Corporation's Stuart Tr. 6 Well #1. Permission is requested to squeeze the Yates & Seven Rivers zones drill out packer and complete as an oil well in the Langlie Mattix (Queen) Pool.

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 30, 1971

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE AUG 2 1971

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

AUG - 21 1971

**OIL CONSERVATION COMM.
HOBBS, N. M.**