

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 FEE

5. State Oil & Gas Lease No.
B-1838

7. Unit Agreement Name

8. Farm or Lease Name
State A

9. Well No.
2

10. Field and Pool, or Wildcat
INDISCREMINATE

12. County
Lea

19. Proposed Depth
6100'

19A. Formation
Glorieta

20. Rotary or C.T.
Pulling Unit

21. Elevations (Show whether DF, RT, etc.)
4016.8' KB

21A. Kind & Status Plug. Bond
Current

21B. Drilling Contractor
Unknown

22. Approx. Date Work will start
When Approved

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well
DRILL DEEPEN PLUG BACK
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Mallard Petroleum, Inc.

3. Address of Operator
1206 V & J Tower, Midland, Texas 79701

4. Location of Well
UNIT LETTER **0** LOCATED **510** FEET FROM THE **South** LINE
AND **1980** FEET FROM THE **East** LINE OF SEC. **24** TWP. **17-S** RGE. **34-E** NMPM

23. 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"	24.7	1665'	700	Surface
7-7/8"	4-1/2"	11.6	6877'	900	2690'

1. Unseat packer and load hole with lease crude. Pull tubing.
2. Set C.I. Bridge Plug at 6410' and dump 2 sacks cement on plug
3. Perforate 2 shots per foot from 6080-6090'
4. Run tubing and packer to swab test.

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 *R. W. Keener* Title Production Superintendent Date February 27, 1969

(This space for State Use)

APPROVED BY *[Signature]* TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: