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U.S.G.S.

LAND OFFICE

OPERATOR

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

NOV 6 1972

O. C. C.
ARTESIAL

30-015-20762
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
L-6523

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. Type of Well
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator
MONSANTO COMPANY

3. Address of Operator
101 North Marienfeld, Midland, Texas 79701

4. Location of Well
UNIT LETTER F LOCATED 1980 FEET FROM THE West LINE
AND 1275 FEET FROM THE North LINE OF SEC. 2 TWP. 21S RGE. 27E NMPM

7. Unit Agreement Name
Burton Flat Deep

8. Farm or Lease Name
Burton Flat Unit

9. Well No.
2

10. Field and Pool, or Wildcat
Undesignated

12. County
Eddy

13. Proposed Depth
11,800

19A. Formation
Morrow

20. Rotary or C.I.
Rotary

21. Elevations (Show whether DF, RT, etc.)
Furnish later

21A. Kind & Status Plug. Bond
Blanket

21B. Drilling Contractor
Sharp Drlg. Co.

22. Approx. Date Work will start
11/13/72

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13 3/8"	48#	600'	600 Sx.	Surface
12"	9 5/8"	36#	3000'	1000 Sx.	Surface
8 3/4"	5 1/2"	17#	11,800'	450 Sx.	10,000'

Drill 17½" hole to 600'; Set 13 3/8" 48# Csg. @ 600' & cement w/ 600 Sx.

Drill 12½" hole to 3000'; Set 9 5/8" 36# Csg. @ 3000' & cement w/ 1000 Sx.

Drill 8 3/4" hole to 11,800' & log.

If production is indicated, set 5½" Csg. @ 11,800' & cement.

Perforate & treat if necessary.

BOP's Series 1500 Double Hydraulic w/ Series 900 annular preventer.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 2-6-73

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 D. W. Wood Title District Production Manager Date November 3, 1972

(This space for State Use)

APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE NOV 6 1972

CONDITIONS OF APPROVAL, IF ANY:

*N.S. must be approved
w/ T. Producing*

Cement must be circulated to
surface behind 13 3/8" + 9 5/8" casing

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 9 5/8" casing