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NEW MEXICO OIL CONSERVATION COMMISSION

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JUN 15 1973

30-015-20882

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-3568	

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Burton Flat Deep	
2. Name of Operator		8. Farm or Lease Name	
MONSANTO COMPANY		Burton Flat (Deep) Unit	
3. Address of Operator		9. Well No.	
101 North Marienfeld, Midland, Texas 79701		5	
4. Location of Well UNIT LETTER <u>V</u> LOCATED <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>2</u> TWP. <u>21S</u> RGE. <u>27E</u> NMPM		10. Field and Pool, or Wildcat	
		Burton Flat-Morrow	
		12. County	
		Eddy	
		19. Proposed Depth	
		11,800'	
		19A. Formation	
		Morrow	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond	
Furnish later		Blanket	
		21B. Drilling Contractor	
		Not contracted	
		22. Approx. Date Work will start	
		July 9, 1973	

23.

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#	600'	750	Surface
12"	9 5/8	36#	3000'	1250	Surface
8 3/4"	5 1/2	17#	11,800'	600	10,000'

Drill 17 1/2" hole to 600'; Set 13 3/8" 48# Csg. @ 600' & cement w/ 750 Sx.

Drill 12 1/2" hole to approximately 3000' (top of Delaware); Set 9 5/8" Csg. @ 3000' & cement w/ 1250 Sx.

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

If production is indicated, set 5 1/2" 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 9-18-73

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 A. W. Wood Title District Production Mgr. Date June 14, 1973

(This space for State Use)

APPROVED BY W. A. Gussert TITLE OIL AND GAS INSPECTOR DATE JUN 18 1973

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 13 3/8" 49 5/8" casing

Notify N.M.O.C.C. in sufficient
time to witness cementing

at 9 5/8" casing