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NEW MEXICO OIL CONSERVATION COMMISSION

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NOV 27 1973

30-015-21027

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.

**O. C. C.**

APPLICATION FOR PERMIT TO DRILL, ~~DEEPEN, OR~~ PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name Burton Flat Deep Unit
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Burton Flat Unit
2. Name of Operator MONSANTO COMPANY		9. Well No. 11
3. Address of Operator 101 North Marienfeld, Midland, Texas 79701		10. Field and Pool, or Wildcat Burton Flat-Morrow
4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>27</u> TWP. <u>20S</u> RGE. <u>28E</u> NMPM		12. County Eddy
19. Proposed Depth 11,600'		19A. Formation Morrow
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) Will furnish later	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Cactus Drlg.
22. Approx. Date Work will start 1/1/74		

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 Sx.	Surface
12 1/4"	9 5/8"	36#	3000'	1250 Sx.	Surface

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

Drill 12 1/4" hole to 3000'; Set 9 5/8" 36# Csg. & cement to surface.

Drill 8 3/4" hole to 11,600' & log.

If production is indicated, set 5 1/2" Csg. & cement.

Perforate and treat if necessary.

BOP - Series 1500 Double hydraulic w/ series 900 annular preventer. EXPIRES 2-28-74

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED.

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 [Signature] Title District Prod. Mgr. Date 11/21/73

(This space for State Use)

APPROVED BY [Signature] TITLE OIL AND GAS INSPECTOR DATE NOV 28 1973

CONDITIONS OF APPROVAL, IF ANY:

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

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