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NEW MEXICO OIL & GAS COMMISSION

30-015-21498

Form C-101
Revised 1-1-65

MAR 13 1975

O. C. C.
ARTESIA, OFFICE

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. L 2766	

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"/>		Burton Flat Deep	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Burton Flat Deep Unit	
2. Name of Operator MONSANTO COMPANY		9. Well No. 14	
3. Address of Operator 321 West Texas, Midland, Texas 79701		10. Field and Pool, or Wildcat Burton Flat Morrow	
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>665</u> FEET FROM THE <u>West</u> LINE AND <u>3285</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>2</u> TWP. <u>21S</u> RGE. <u>27E</u> NMPM		12. County Eddy	
19. Proposed Depth 11,800		19A. Formation Morrow	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DE, RT, etc.) 3212	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Cactus Drlg. Co.	
22. Approx. Date Work will start 3/21/75			

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'	600 Sx.	Surface
12 1/4"	9 5/8"	36#	3000'	1000 Sx.	Surface
8 3/4"	5 1/2"	17#	11,800'	450 Sx.	10,000'

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

Drill 12 1/4" 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 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 6-14-75

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 Dist. Prod. Mgr. Date 3/12/75

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE MAR 14 1975

CONDITIONS OF APPROVAL, IF ANY:

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

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 7 1/2" casing