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NEW MEXICO OIL CONSERVATION COMMISSION

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. K 2443

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator MONSANTO COMPANY		8. Farm or Lease Name Lane State	
3. Address of Operator 101 W. Marienfeld, Midland, Texas		9. Well No. 1	
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 30 TWP. 10S RGE. 34E NMPM		10. Field and Pool, or Wildcat Wildcat	
12. County Lea			
19. Proposed Depth 10,000		19A. Formation Bough C	
20. Rotary or C.T. Rotary			
21. Elevations (Show whether DF, RT, etc.) Furnish later	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Not Awarded	22. Approx. Date Work will start Upon Approval

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	11 3/4"	42#	350	400	Circ. to surface
10 5/8"	8 5/8"	24, 28, 32#	4,000	400	2000'
7 7/8"	5 1/2"	15.5 & 17#	10,000	600	6300'

This well will be drilled to a total depth of 10,000 with mud and/or water to test the Bough "C" formation using the above casing and cementing program. All significant shows of oil and/or gas will be drill stem tested. Logs will be run prior to setting oil string. Perforate, treat, and test Bough "C" zone.

BOP: 1500 series hydraulic preventor and a hydril preventor.

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 *V. W. Wood* Title Dist. Prod. Supt. Date 11-1-66

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: