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# NEW MEXICO OIL CONSERVATION COMMISSION

3-07-72188  
Form C-101  
Revised 1-1-65

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

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

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name <b>MONTIETH</b>	
2. Name of Operator <b>MONSANTO COMPANY</b>		9. Well No. <b>1</b>	
3. Address of Operator <b>101 North Marienfeld, Midland, Texas 79701</b>		10. Field and Pool or Wildcat <b>UNDESIGNATED</b>	
4. Location of Well UNIT LETTER <b>J</b> LOCATED <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>14</b> TWP. <b>16S</b> RGE. <b>36E</b> NMPM		12. County <b>Lea</b>	
19. Proposed Depth <b>11,300'</b>		19A. Formation <b>Strawn</b>	
20. Rotary or C.T. <b>Rotary</b>		21. Elevations (Show whether DF, RT, etc.) <b>furnish later</b>	
21A. Kind & Status Plug. Bond <b>blanket</b>		21B. Drilling Contractor <b>not awarded</b>	
22. Approx. Date Work will start <b>upon approval</b>			

23.

## 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#	375'	400	circ. to surface
11"	8-5/8"	32 & 24#	4850'	600	2000'
7-7/8"	4-1/2"	11.6#	11,300'	300	10,200'

Drill 15" hole to 375' and set and cement 11-3/4" casing to surface. Drill 11" hole to 4850', set 8-5/8" casing and cement w/600 sx. Drill 7-7/8" hole to 11,300'; if oil or gas production is indicated, set and cement 4 1/2" casing w/300 sx. Hole will be drilled w/fluid system. Perforate and treat any zones which indicate they would be commercially productive of oil or gas. Drill stem test all shows of oil or gas. BOP: Ser 1500 hydril & Ser 1500 dbl hydril.

11 3/4

4-13-69

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 Dist. Prod. Supt. Date 1-10-69

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE JAN 13 1969

CONDITIONS OF APPROVAL, IF ANY: