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# NEW MEXICO OIL CONSERVATION COMMISSION

HOBBBS OFFICE C.C.C.

JUL 25 11 31 AM '68

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
3. State Oil & Gas Lease No.	<b>K-5092</b>

## 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name <b>TUC STATE</b>	
2. Name of Operator <b>MONSANTO COMPANY</b>		9. Well No. <b>1</b>	
3. Address of Operator <b>101 North Marlenfeld, Midland, Texas 79701</b>		10. Field and Pool, or Wildcat <b>Undesignated</b>	
4. Location of Well UNIT LETTER <b>A</b> LOCATED <b>660</b> FEET FROM THE <b>North</b> LINE AND <b>660</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>30</b> TWP. <b>10S</b> RGE. <b>34E</b> NMPM		12. County <b>Lea</b>	
19. Proposed Depth <b>10,200'</b>		19A. Formation <b>Bough "C"</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#	350	350	circ. to surface
10-5/8"	8-5/8"	24#	4000	500	2000'
7-7/8"	5-1/2"	15.5 & 17#	10,200	200	9200'

Drill 15" hole to 350' and set and cement 11-3/4" casing to surface. Drill 10-5/8" hole to 4000', set 8-5/8" casing and cement w/500 sx. Drill 7-7/8" hole to 10,200', set and cement 5-1/2" casing w/200 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. hyd.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
RENEWED.

10/26/68

THE COMMISSION MUST BE NOTIFIED  
24 HOURS PRIOR TO RUNNING 11 3/4"  
CASING.

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 ML L. L. L. Title Dir. & Prod. Supervisor Date July 24, 1968

(This space for State Use)

APPROVED BY Leslie A. Clements TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: