

PLEASE WIRE APPROVAL COLLECT TO: A. W. WOOD, MONSANTO COMPANY
101 NORTH MARLENFELD, MIDLAND, TEX.

NEW MEXICO OIL CONSERVATION COMMISSION

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LAND OFFICE	
OPERATOR	

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/>
5. State Oil & Gas Lease No. E-1085
7. Unit Agreement Name
8. Farm or Lease Name GALLAGHER
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Lee
19. Proposed Depth 11,500
19A. Formation Wolfcamp & Cisco
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 selected yet
22. Approx. Date Work will start 7-24-67

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"/>
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator MONSANTO COMPANY
3. Address of Operator 101 North Marlenfeld, Midland, Texas 79701
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 8 TWP. 17-S RGE. 34-E NMPM
21. Elevations (Show whether DF, RT, etc.) furnish later
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor not selected yet
22. Approx. Date Work will start 7-24-67

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'	300	Circ. to surface
10-5/8"	8-5/8"	24# & 32#	4,150'	500	2000'
7-7/8"	4-1/2"	13# & 11.6#	11,500'	200	10,500'

Drill 15" hole to 350' and set 11-3/4" casing and cement to surface.
Drill 10-5/8" hole to 4150', set 8-5/8" casing and cement with 500 ex.
Drill 7-7/8" hole to approximately 11,500' and log. Set and cement 4 1/2" casing with 200 ex. Hole will be drilled with 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. 900 hydril and Ser. 1500 double hydraulic.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED

EXPIRES 10-17-67

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 July 17, 1967

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: