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NEW MEXICO OIL CONSERVATION COMMISSION

MAR 12 1979

O. C. C.  
ARTESIA, OFFICE

30-015-22872  
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. L-2918

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				7. Unit Agreement Name	
2. Name of Operator MONSANTO COMPANY				8. Farm or Lease Name APEX STATE COM.	
3. Address of Operator 1330 Midland NBT, Midland, Texas 79701				9. Well No. 1	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980'</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>35</u> TWP. <u>18S</u> RGE. <u>27E</u> NMPM				10. Field and Pool, or Wildcat UNDESIGNATED MORROW	
				12. County EDDY	
19. Proposed Depth 10,800		19A. Formation Morrow		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) GR 3501		21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor	
				22. Approx. Date Work will start	

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	350	225	Surface
12 1/4	9 5/8	36	2800	1250	Surface
8 3/4	5 1/2	20	10,800	800	8700

Drill 17 1/2" hole to 350; Set 13 3/8" 48# Casing and cement to surface.

Drill 12 1/4" hole to 2800; Set 9 5/8" 36# Casing and cement to surface.

Drill 8 3/4" hole to 10,800' and log.

If production is indicated, set 5 1/2" casing and cement.  
Perforate and treat if necessary.

GAS NOT DEDICATED

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 6/13/79

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 Regional Prod. Mgr. Date 3/9/79

(This space for State Use)

APPROVED BY [Signature] TITLE OIL AND GAS INSPECTOR

DATE MAR 13 1979

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to  
surface behind 13 3/8" casing

Notify N.M.O.C.C. in sufficient  
time to witness cementing  
the 9 5/8" casing

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

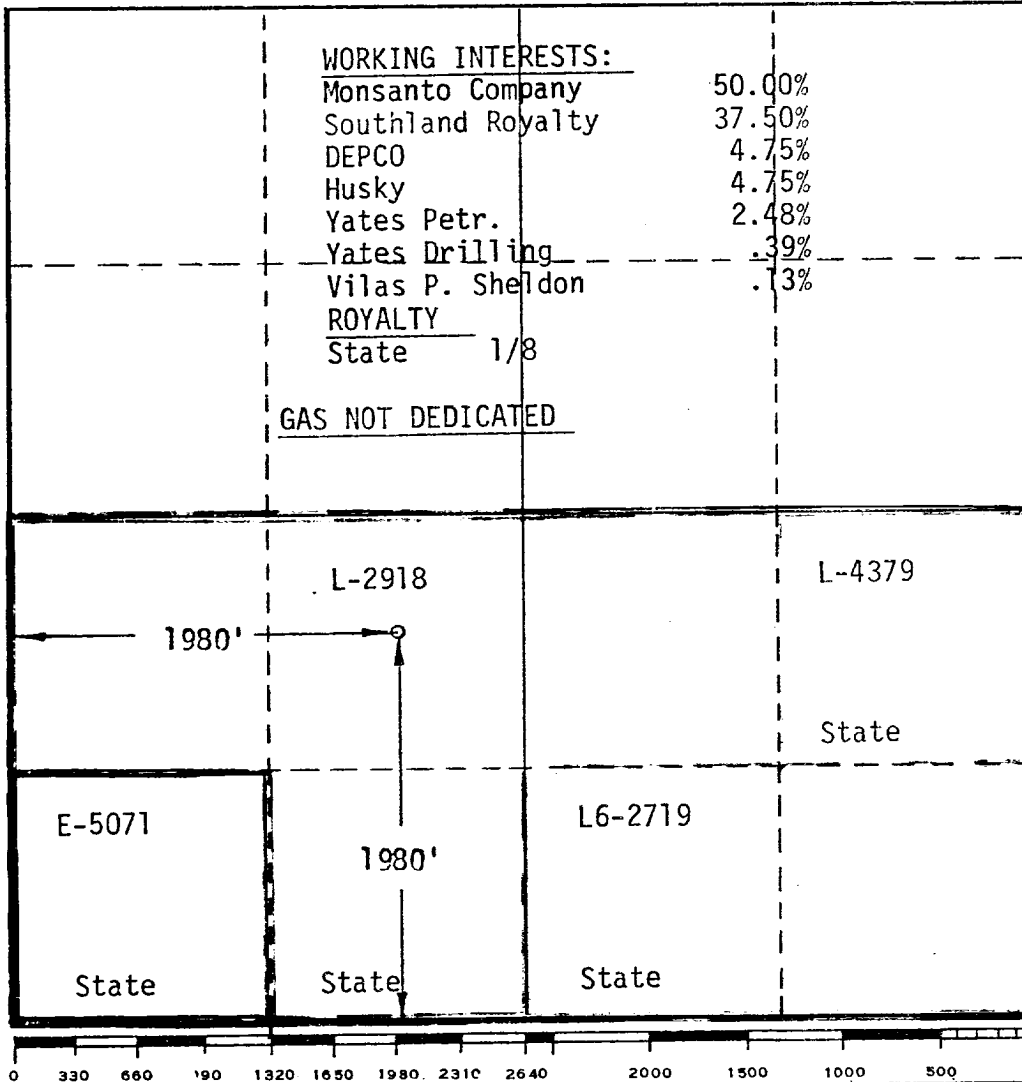
Operator <b>MONSANTO COMPANY</b>			Lease <b>Apex State Comm.</b>		Well No. <b>1</b>
Unit Letter <b>K</b>	Section <b>35</b>	Township <b>18 South</b>	Range <b>27 East</b>	County <b>Eddy</b>	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> <span><b>1980</b> feet from the <b>South</b> line and <b>1980</b> feet from the <b>West</b> line</span> </div>					
Ground Level Elev: <b>3501'</b>	Producing Formation <b>Morrow</b>		Pool <b>Undesignated</b>		Dedicated Acreage: <b>320</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes    ☐ No    If answer is "yes," type of consolidation communitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*[Signature]*  
Name

**D. E. Brown**

Position

**Regional Prod. Mgr.**

Company

**Monsanto Company**

Date

**3/9/79**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

**February 19, 1979**

Date Surveyed

**Richard B. Duniven**

Registered Professional Engineer and/or Land Surveyor

*[Signature]*

Certificate No.

**4882**

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APEX STATE COM. #1

O. C. C.  
ARTESIA, OFFICE

MUD PROGRAM

Surface:

0 - 350'

Fresh water gel/lime slurry

Intermediate:

350 - 2800'

Fresh water with LCM for seepage  
if required.

Production:

2800 - T.D.

Fresh water to 7500'. At 7500' mud  
up with low solids, non-dispersed  
fresh water system.

Weight and viscosity will be ad-  
justed to contain the formation  
fluids.

The water loss will be decreased  
to 5 cc or less before drilling  
the Morrow.