

LION OIL COMPANY

A DIVISION OF MONSANTO CHEMICAL COMPANY



ELDORADO, ARKANSAS

March 24, 1958

NSL

log in / assign no. & write order

1958 MAR 25 AM 11:15
MAIL OFFICE 000

West Texas District
Box 492
Snyder, Texas

ok
o.s.p.

New Mexico Oil Conservation Commission
Santa Fe, New Mexico

Attention: Mr. A. L. Porter

Dear Sir:

Monsanto Chemical Company is making application to the New Mexico Oil Conservation Commission to drill their NWP No. 1, a wildcat well, located 2075 feet from the south line, 1850 feet from the west line of Section 23, T-30-N, R-12-W, NMPM, San Juan County, New Mexico. This is a proposed Dakota Sand test, and, if commercial production is obtained, it will probably be gas. Because of the Animus River, it is impractical to locate the well to conform with the standard gas well spacing requirements. The river runs northeast to southwest through the central portion of the NE/4 of the SW/4 of Section 23 approximately 100' south of the location described above, as shown on the attached plat.

Monsanto is the operator and only owner in the dedicated acreage and also in all additional acreage in Section 23.

The necessity for the unorthodox location is based on topographical conditions, and the ownership of all oil and gas leases within a radius of 660' of the proposed location is common with the ownership of the oil and gas leases under the proposed location; therefore, Monsanto requests that the Oil Conservation Commission grant an exception to the standard gas well spacing requirements.

We are this date submitting the required copies of forms C-101 and C-128 to the Oil Conservation Commission office in Aztec, New Mexico.

Yours very truly,
E. H. Muhlbach

E. H. Muhlbach
District Superintendent

EHM:irb

cc: New Mexico Oil Conservation Commission
Aztec, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
 Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. **If State Land submit 6 Copies Attach Form C- 128 in triplicate to first 3 copies of form C-101**

Snyder, Texas
 (Place)

March 24, 1958
 (Date)

OIL CONSERVATION COMMISSION
 SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the **Drilling** of a well to be known as

Monsanto Chemical Company

(Company or Operator)

NWP, Well No. 1, in K The well is
 (Lease) (Unit)

located 1850 feet from the West line and 2075 feet from the

South line of Section 23, T. 30 N, R. 12 W, NMPM.

(GIVE LOCATION FROM SECTION LINE) Undesignated Pool, San Juan County

If State Land the Oil and Gas Lease is No. _____

If patented land the owner is John Cantwell

Address Aztec, New Mexico

We propose to drill well with drilling equipment as follows: Rotary

The status of plugging bond is Blanket Bond in effect

Drilling Contractor Empire States Drilling Corp.
Albuquerque, New Mexico

We intend to complete this well in the Dakota formation at an approximate depth of 6500 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
12-1/4	8-5/8	32#	New	200	Circulate
7-7/8	5-1/2	15.5#	New	6500	Min. 150

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved _____, 19____
 Except as follows:

OIL CONSERVATION COMMISSION

By _____

Sincerely yours,

Monsanto Chemical Company
 (Company or Operator)

By [Signature]

Position E. H. Muhlbach, Dist. Supt.
 Send Communications regarding well to

Name Monsanto Chemical Company

Address Box 492, Snyder, Texas

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

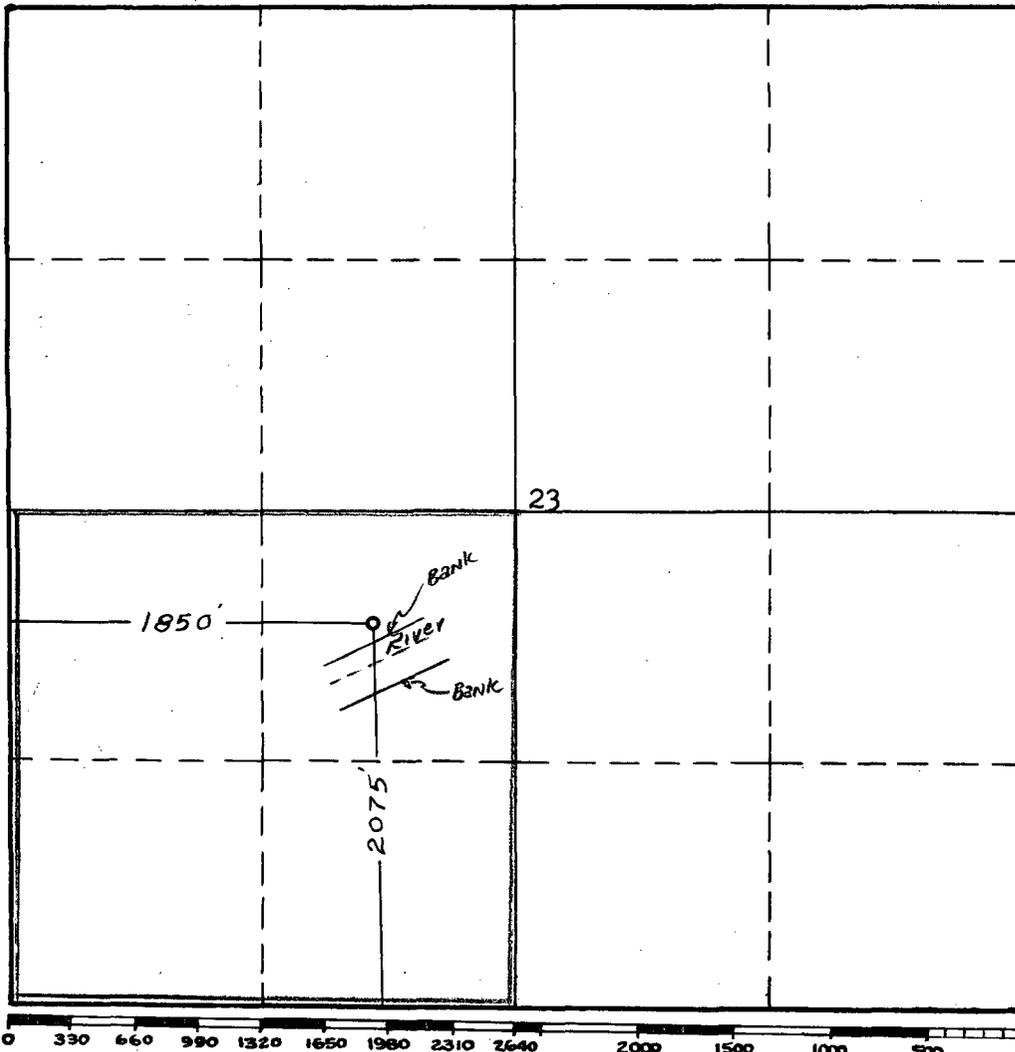
Date 20 MARCH 1958

Operator THE MONSANTO CHEMICAL COMPANY Lease NWP
Well No. 1 Unit Letter K Section 23 Township 30 NORTH Range 12 WEST NMPM
Located 2075 Feet From THE SOUTH Line, 1850 Feet From THE WEST Line
County SAN JUAN G. L. Elevation 5491.5 Dedicated Acreage 160 Acres
Name of Producing Formation Wildcat Pool Undesignated

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No _____.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:
REF. GLO Plat dated: 7 April 1881

<u>Owner</u>	<u>Land Description</u>

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Monsanto Chemical Company
(Operator)
E. H. Muhlbach
(Representative)
E. H. Muhlbach
Box 492, Snyder, Texas
Address

This is to certify that the well location shown on the plat in Section B 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.

Date Surveyed 18 MARCH 1958
James P. Leese
Registered Professional
Engineer and/or Land Surveyor.

JAMES P. LEESE
Certificate No. 1463