



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Roswell**
Lease No. **NM-05977-B**
Unit **Standard Federal**
R.A. RECEIVED

MAY 9 1960

SUNDRY NOTICES AND REPORTS ON WELLS **O. O. O.**
ARTESIA, OFFICE

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Standard N.A.

May 3, 19**60**

Well No. **1** is located **660** ft. from **[N]** line and **660** ft. from **[E]** line of sec. **21**

NW/4 of NW/4
(1/4 Sec. and Sec. No.)

20S
(Twp.)

24E
(Range)

NMFM
(Meridian)

Wildcat
(Field)

Edgy
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is **3815** ft. **APPROVAL IS SUBJECT TO STATE ENGINEERS REGULATIONS REQUIRED ON "APPLICATION FOR PERMIT TO DRILL FOR OIL" IN WATER BASIN ROSWELL, NEW MEXICO**

(State names of and expected depths to objective sands; show sizes, weights, and depths of proposed casing; indicate mudding tools, cementing points, and all other important proposed work)

Drill 10 3/4" hole to approximately 1,000' with rotary tools. Set approximately 1,000' of 8 5/8" OD 24#, J-55, ST&C, new Suls. casing and cement to the surface with 500 ex cement. WOC 48 hours. Drill out from under 8 5/8" casing with air using 7 7/8" bits. Drill with air to approximately 3900' and mud up. The primary objective is the abo reef which is expected at approximately 4065' (-245'). The well will be drilled to approximately 4315' and if subsequent testing indicates commercial production 5 1/2" OD 17#, J-55, ST&C casing will be set at 4315' and cemented with 250 ex cement. The casing will then be perforated and the reef acidized and the well completed. If commercial production is not encountered in the abo, we will continue the rotary 7 7/8" hole to a total depth of approximately 5900' and test the Wolfcamp. If commercial production is encountered in the Wolfcamp we will set approximately 5900' of 5 1/2" OD 17#, J-55, ST&C new casing, cement w/250 ex, perforate and complete. Our application to drill this well (OVER)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Monsanto Chemical Co.**

Address **Drawer 1829**

Midland, Texas

By *[Signature]*
Title **Dist. Prod. Supt.**

has been approved by the New Mexico State Water Engineer at Roswell.