

(SUBMIT IN TRIPLICATE)

Land Office **Santa Fe, New Mex.**

Lease No. **SP-078977**

Unit \_\_\_\_\_

			<b>X</b>

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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	<b>X</b>
NOTICE OF INTENTION TO ABANDON WELL		

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

**December 23,** 19 **57**

**Vierzon**  
Well No. **1** is located **660** ft. from **[N]** line and **660** ft. from **[E]** line of sec. **19**  
**NE 1/4 NE 1/4 Sec. 19** **30N** **13W** **New Mexico**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Undesignated** **San Juan** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5580** ft.

DETAILS OF WORK

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

- 12/6/57** DST #9 6156-6240 Tool open 2 hrs., fair to good blow air throughout, No GTS. Rec. 136' Drilg. Mud. ISIP, 30 min., 1135#, FP 50-65#, FSIP, 30 min., 177#. Set 6211' of 5 1/2" 15.50# J-55 Casing at 6222' w/1160 sms. ent. 1st Stage w/400 sms., 2nd Stage w/DV tool at 6885' w/760 sms. Plug down at 1:30PM.
- 12/8/57** 72 hrs. after plug was down, the casing was tested with 1000 psi with no pressure drop in 30 mins. Drilled out to 6218.6'. After drilling the plug, the casing was tested again with 1000 psi with no pressure drop in 30 minutes.
- 12/10/57** Perforated 5974-6070' w/4 jets/ft. Treated w/1000 gal. mud acid.
- 12/13/57** Treated w/80,000 gal. lse. oil & 70,000# sand. Used 270 ball sealers. BDP 1500 psi, TP 2000 psi, FTP 3000 psi, ISIP 500 psi. Flowed 1100 bbls. load oil/10 hrs. Recovering load.

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

Company **Monsanto Chemical Company**

Address **P. O. Box 492, Snyder, Texas**

By *[Signature]*

Title **E.H. Lahlbach, Dist. Supt.**