



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Lease No. **SP-078137**

Unit **1016 1957**

U.S. GEOLOGICAL SURVEY  
WASHINGTON, D.C.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<b>X</b>
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 13**, 19**57**

**Johns**  
Well No. **1** is located **660** ft. from **[S]** line and **1900** ft. from **[W]** line of sec. **20**  
**SE 1/4 SW 1/4 Sec. 20** **32 N** **13 W** **NM PM**  
(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 **6162 0.1** ft.

DETAILS OF WORK

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

**11/20/57 DST #1 1290-1370 miaman, packer failed**  
**DST #2 1295-1370 miaman, packer failed**  
**DST #3 1285-1363 Tool open 1 hr., weak blow 1/2 min. & died. Recovered 110'**  
**breakish water out mud - no show oil or gas - IFP 300%, FFP 300%, SIP,**  
**20 min., 350%, IHP 600%, FHP 600%.**

**12/1-10/57 Total Depth 2200'. Set 2191' of 2 3/4 J-55 Sals. 7" Casing at 2200' with 100 sms. cement. Plug down at 9:00 PM 12/1/57. Moving off rotary and moving in cable tool.**

The casing was tested with 1000 psi with no pressure drop in 30 minutes. Drilled out to 2200'. After drilling the plug, the casing was tested again with 1000 psi with no pressure drop in 30 minutes.

I understand that this plan of work must receive approval in writing by the Geological Survey before operation.

Company **Monsanto Chemical Company**

Address **Box 192**

**Snyder, Texas**

By **[Signature]**

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

