

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_  
Lease No. **SP-070324**  
Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

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)

January 6, 1961

Well No. **Miller 25** is located **790** ft. from **N** line and **1050** ft. from **E** line of sec. **12**  
**SW 1/4 of Sec. 12** **24 North 7 West** **1856**  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Devils Fork** **Rio Arriba** **New Mexico**  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6956** ft.

DETAILS OF WORK

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

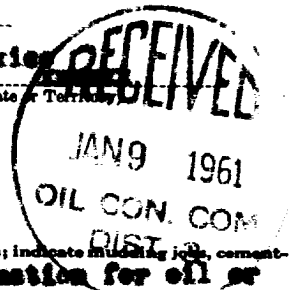
It is the intention to drill through and test the **Dakota** formation for oil or gas production. Rotary tools will be used and the possible the producing sands will be perforated with sand oil or sand water fractured, if Gallup is indicated to be commercial and the Dakota non-commercial 4-1/2" casing will be set and well will be completed with 2" tubing, if the Gallup and Dakota are both commercial a string of 5-1/2" casing will be run and well completed with 2 strings of tubing. One string of 1-1/4" and one string of 2" non-upset tubing.

200 feet 9-5/8" casing cemented with 150 sacks  
 6900 feet 5-1/2" casing cemented with 500 sacks  
 6900 feet 1-1/4" tubing  
 9900 feet 2" non-upset tubing

The picture cliff formation will be protected by covering it with cement.

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

Company **Paul F. Rutledge**  
 Address **Box 2239**  
**Santa Fe, New Mexico**  
 By **Paul F. Rutledge**  
 Title \_\_\_\_\_



# NEW MEXICO OIL CONSERVATION COMMISSION Well Location and Acreage Dedication Plat

## SECTION A

Date January 4, 1961

Operator W. H. H. H. H. H. Lease Willow  
Well No. Willow Unit Letter \_\_\_\_\_ Section 12 Township 24 North Range 7 West NMPM  
Located 790 Feet From South Line, 1850 Feet From West Line  
County Rio Arriba G. L. Elevation 6962' Dedicated Acreage \_\_\_\_\_ Acres  
Name of Producing Formation Sabote - Gelling Pool Devils Park

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below? Yes \_\_\_\_\_ No 2
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes 2 No \_\_\_\_\_. If answer is "Yes," Type of Consolidation Designation of operator
3. If the answer to question Two is "No," list all the owners and their respective interests below:

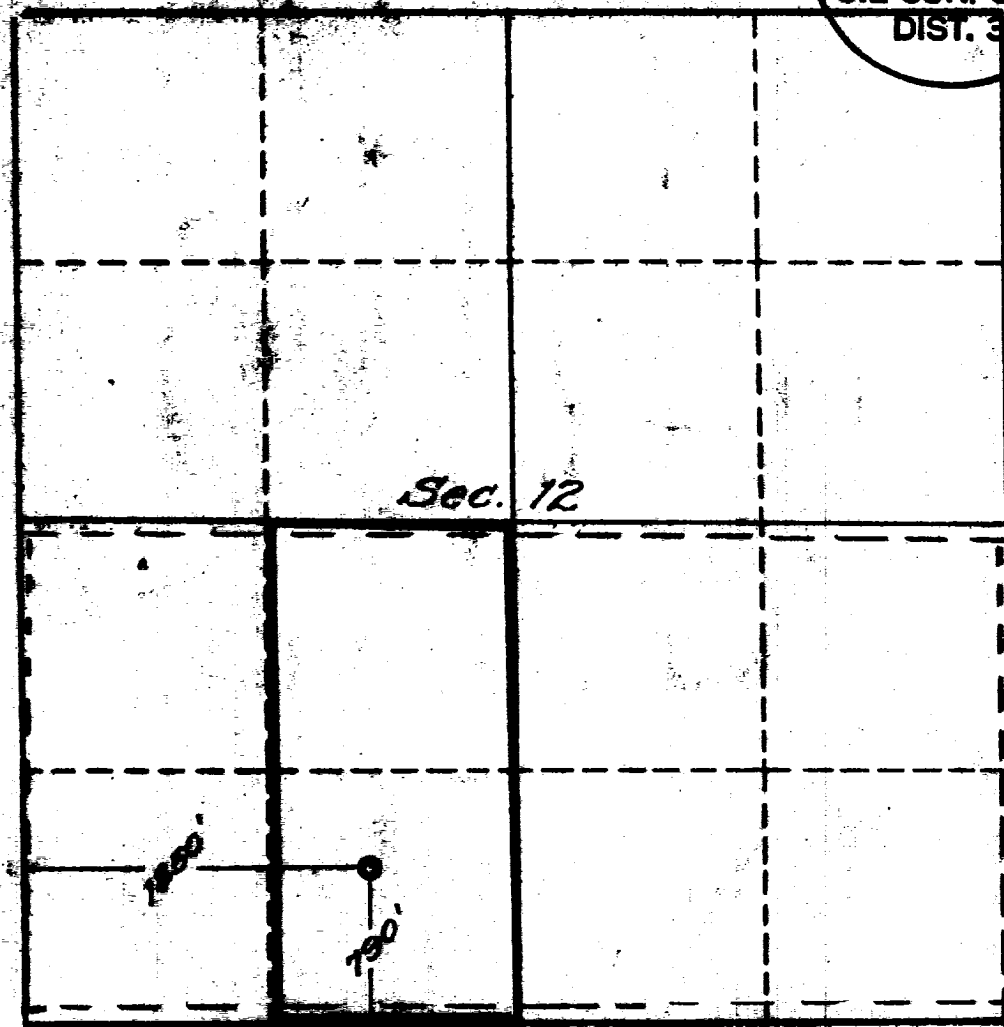
OWNER

LAND DESCRIPTION



RECEIVED  
JAN 10 1961  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

## 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.

Paul P. Hildridge

(OPERATOR)

J. R. Horton  
(REPRESENTATIVE)

Box 2294  
State St., New Mexico  
(ADDRESS)

This is to certify that the location shown on the plat in Section B was plotted from the records 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 1-4-61

Four States Engineering Co.  
FARMINGTON, NEW MEXICO

E. J. Eads  
REGISTERED ENGINEER OR  
LAND SURVEYOR

Certificate No. 1545

