

3-USGS  
1-Skelly  
1-D  
1-FSWP-120  
Budget Bureau No. 42-R458.4.  
Approval expires 12-31-60.

X			

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office \_\_\_\_\_  
Lease No. **SP-078937**  
Unit \_\_\_\_\_  
Davis Federal

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	XX	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)

August 27, 1962

Well No. 1 is located 1850 ft. from N line and 790 ft. from W line of sec. 24

<u>NW/4 SW/4 Sec. 24</u> (1/4 Sec. and Sec. No.)	<u>26N</u> (Twp.)	<u>11W</u> (Range)	<u>NMPM</u> (Meridian)
<u>Basin Dakota &amp; Gallegos Gallup</u> (Field)	<u>San Juan</u> (County or Subdivision)	<u>New Mexico</u> (State or Territory)	

The elevation of the derrick floor above sea level is 6341 ft. G.L.

## 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)

The above well was originally intended to be a single completion in the Dakota formation. Logs and cuttings indicate possible production from the Gallup formation. We propose to dually complete in the Gallup and Dakota formations as follows:

Set production packer at 6170'. Perforate the Gallup from 5456 to 5484 and sand oil frac. Will perforate and sand water frac the Dakota as originally planned. Run parallel strings of 1 1/2" tbg. with long string seated in wire line packer. Short string open ended.

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

Company Southwest Production CompanyAddress 207 Petr. Club Plaza  
Farmington, New MexicoBy Original signed by  
Carl W. SmithTitle Superintendent