

STATE OF NEW MEXICO
OIL CONSERVATION
COMMISSION

DISTRICT NO. 3
Phone 99 P. O. Box 697
AZTEC, NEW MEXICO

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Santa Fe

Land Office **078508-1**

Lease No. **078508-1** Sec. 13

300-301-078508
Shelly Oil No. 078508-1

No. 14-08-001-939

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 REDRILLING 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)

September 11, 1953

Well No. **1 Tool** is located **1690** ft. from **N** line and **990** ft. from **E** line of sec. **13**
SE 1/4 Sec. 13 **31 North** **9 West** **N.M.P.M.**

Range **San Juan County** **Meridian** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. to be furnished

DETAILS OF WORK

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

The objective sands are the **Cliff House** and **Point Lookout**, **expected at 5300'** and **5700'** respectively. The proposed casing program is as follows:

200' of 9-5/8" O.D. cemented to surface
5300' of 7" O.D. cemented with 200 sacks

Well will be drilled using rotary tools to top of **Cliff House** where casing will be set. Pay zones will be drilled using natural gas drilling in method to a depth of approximately **5900'**. Well will be shot with about **2000** quarts from **5350'** to total depth.

RECEIVED

SEP 14 1953

U.S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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

Company **SOUTHERN UNION GAS COMPANY**

Address **Bart Bldg.**

Dallas 1, Texas

By **A. M. Wiedersheim**
Title **Reservoir Engineer**

[illegible]

SECRET

Company.....**Southern Union Gas Company**.....

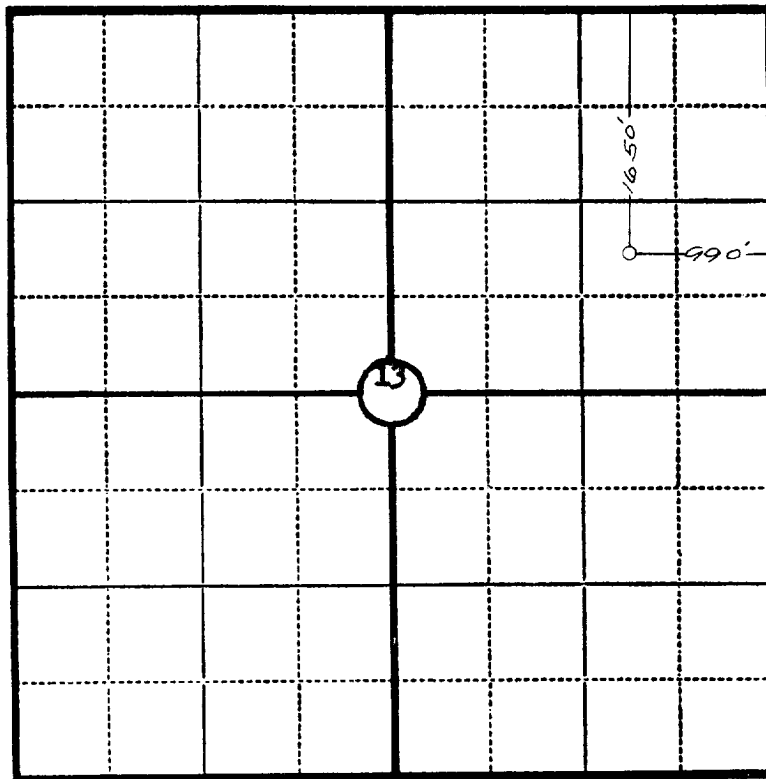
Lease.....**Tool**..... Well No. **1**.....

Sec. **13**....., T. **31 N.**....., R. **9 W.**..... N.M.P.M.

Location **1650' from the North line and 990' from the East line.**

San Juan County

New Mexico



Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

Registered Professional
Engineer and Land Surveyor.

Ernest V. Echohawk
N. Mex. Reg. No. 1545

Surveyed **September 3**....., 19 **53**