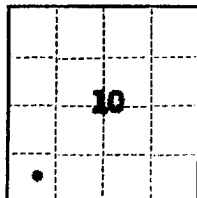


Form 9-331a  
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**

Lease No. **SF 080724**

Unit **Proposed 1/2 Fractional  
Sec. 10 and 1/2 E/2  
Fractional Sec. 9, T28N,  
R10W, N.M.P.M. San Juan  
County, New Mexico**

**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)

**June 21** 19**55**

Well No. **11 Zachry** is located **990** ft. from **S** line and **990** ft. from **W** line of sec. **10**

**SW 1/4** Section **10** T **28 N**, R **10 W** N. M. P. M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

**Astec Pictured Cliffs (Ext)** San Juan County New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft. **TO BE DETERMINED.**

**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)

**Objective sand is the Pictured Cliffs formation anticipated at approximately 2000'.**

**Proposed Casing Program: 100' 9 5/8" J-55 Cemented to Surface  
2000' 5 1/2" J-55 Cemented with 100 Sacks.**

**Rotary tools will be employed from surface to top of Pictured Cliffs formation.**

**Cable tools will be employed from top of Pictured Cliffs to estimated TD of 2075'.**

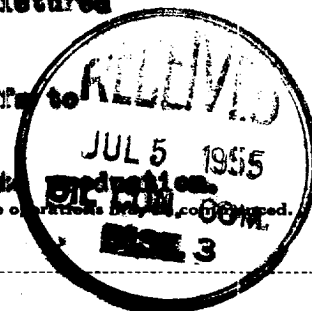
**The Well will be Sandoil Fraced in an effort to stimulate production.**  
I understand that this plan of work must receive approval in writing by the Geological Survey before operations are commenced.

Company **SOUTHERN UNION GAS COMPANY**

Address **BURT BUILDING**

**DALLAS, TEXAS**

*Lenwood S. Muenchink*  
Title **Jr. Petroleum Engineer**



Company Southern Union Gas Co.

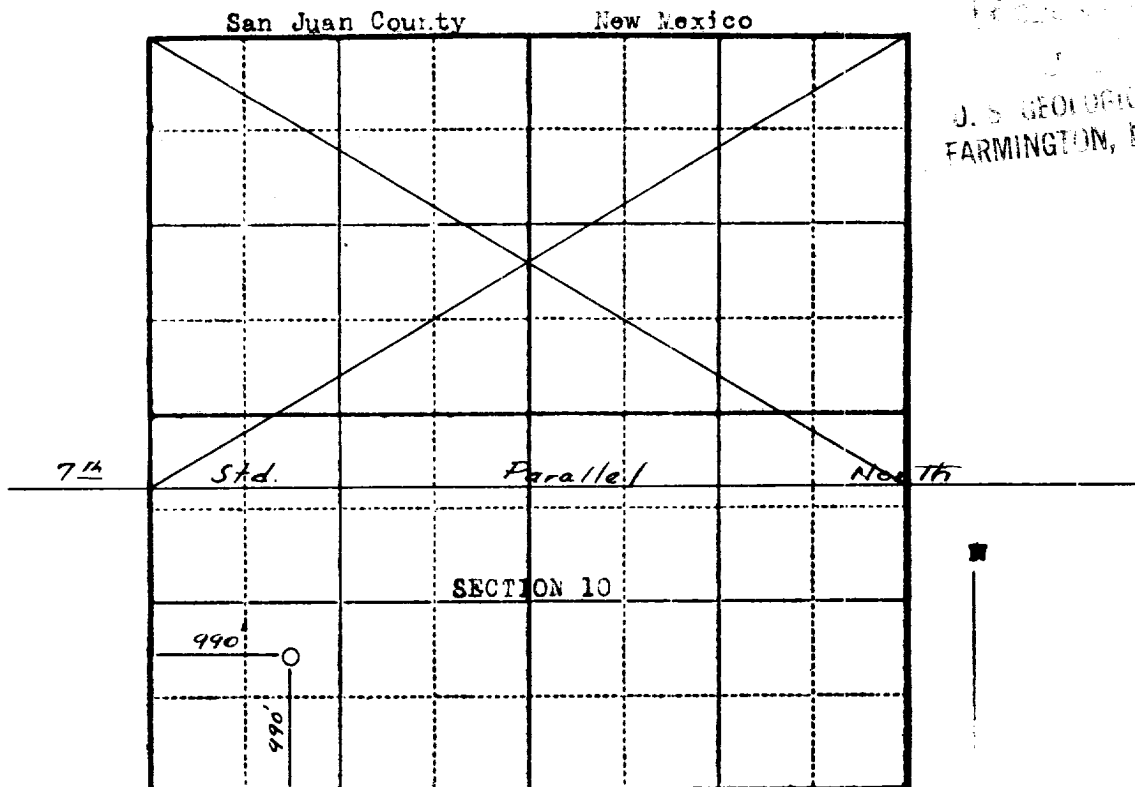
Lease **ZACHRY**

Well No. **11**

Sec. 10 T. 28 N R. 10 W N.M.P.M.

Location 990 feet from south line; 990 feet from west line; being in the NE $\frac{1}{4}$  SW $\frac{1}{4}$  SW $\frac{1}{4}$

Elevation:



J. S. GEOLOGICAL SURVEY  
FARMINGTON, 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.

*Stephen H. Kinney*

STEPHEN H. KINNEY  
Registered Professional  
Engineer and Land Surveyor



Surveyed June 10, 1955

Seal: