



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
P. O. Box 965  
Farmington, New Mexico

May 9, 1955

Southern Union Gas Company  
1001 Burt Building  
Dallas 1, Texas

Re: Santa Fe 078424  
14-08-001-567

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated May 4, 1955 covering your well No. 45 San Juan 29-7 Unit in SW<sup>1</sup>/<sub>4</sub> SW<sup>1</sup>/<sub>4</sub> sec. 20, T. 29 N., R. 7 W., N. M. P. M., Rio Arriba County, New Mexico, Blanco pool.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

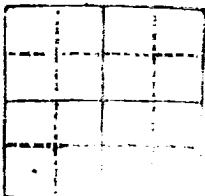
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

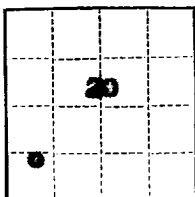
Very truly yours,

(Orig. Sgd.) A. P. KLOEMAN

A. P. Kloeman  
Acting District Engineer

APKloeman:as





(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 07-424  
Unit San Juan 29-7 Unit  
14-03-001-567

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)

May 4, 1955

Well No. 29-7 Unit Well No. 45 is located 11 ft. from S line and 770 ft. from W line of sec. 20

SW 1/4 Sec. 20 Twp. 29-N R-7-W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blanco Hio Arriba County 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 mudding jobs, cementing points, and all other important proposed work)

The objective sands are the Cliff House and Point Lookout expected at about 5200 and 5700 feet respectively.

Proposed casing program: 9 5/8 @ 15' circulated to surface  
7 @ 200' with 300 sacks.

We proposed to drill using rotary tools to Total Depth but using gas thru the pipe.

Well to be sand fraced in both zones.

The W/2 of Section 20 is dedicated to this well.

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 1001 East Building  
Dallas 1, Texas

By A. M. Wiederkehr

Title A. M. Wiederkehr  
Manager, Exploration Department

COMPANY Southern Union Gas Company

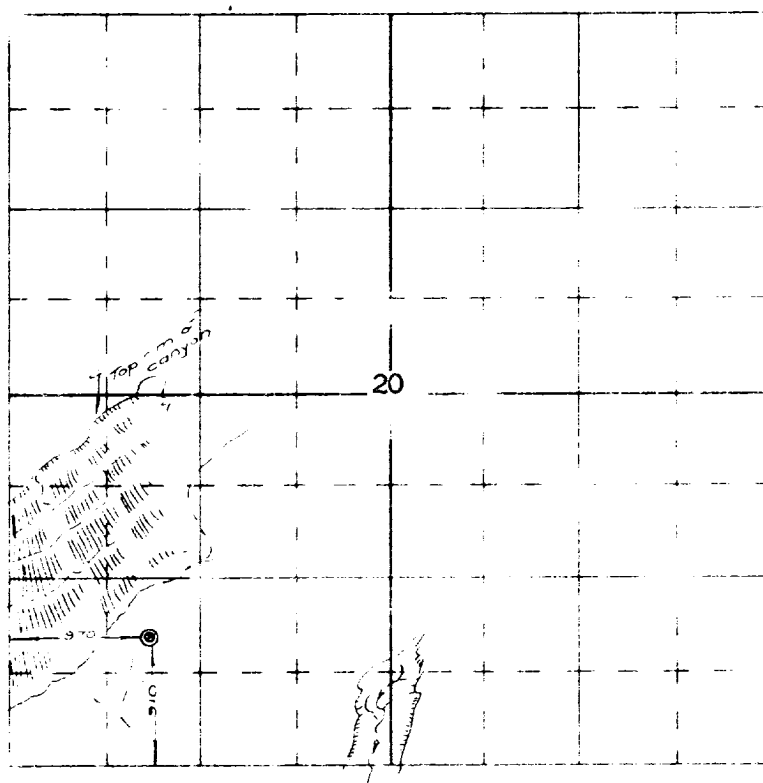
Well Name & No. 29-7 Unit Well No. 45 Lease No. S.F. 078424

Location 910' from the South line and 970' from the West line.

Being in SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>

Sec. 20, T 29 N, R 7 W., N.M.P.M., Rio Arriba County, New Mexico.

Ground Elevation



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FARMINGTON, NEW MEXICO

Scale - 4 inches equals 1 mile

Surveyed April 30, 1955

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.

Ernest V. Echobawk

Ernest V. Echobawk  
Registered Land Surveyor  
N. M. Reg. #1545

