

P. O. Box 965  
Farmington, New Mexico

August 3, 1956

Southern Union Gas Company  
1001 Fort Building  
Dallas, Texas

Santa Fe

RE: 078511

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated July 31, 1956 covering your well No. 6 Quinn in NE 1/4 sec. 20, 31 N., R. 8 W., M. W. P. M., San Juan County, New Mexico, Blanco pool.

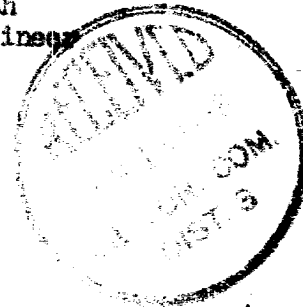
Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

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,

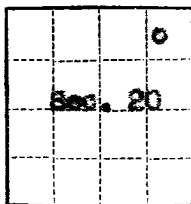
P. T. McGrath  
District Engineer

PTMcGrath:al



COPY TO O. C.

(SUBMIT IN TRIPLICATE)

Land Office Santa FeLease No. 070511Unit E/2 Sec. 20, T-31N,  
R-3W, San Juan Co.,  
New MexicoUNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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)

July 31, 1956

Well No. 76 Quina is located 390 ft. from N line and 390 ft. from E line of sec. 20E/4 NE/4 Section 20  
(1/4 Sec. and Sec. No.)31-N  
(Twp.)6-W  
(Range)E.M.P.M.  
(Meridian)Blanco  
(Field)San Juan  
(County or Subdivision)New Mexico  
(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)

The objective sands are the Cliff House and Point Lookout anticipated at approximately 2200' and 5650' respectively.

Proposed Casing Program: 200' 10-3/4" Cemented to surface  
3300' 7-5/8" Cemented with 150 sacks  
5900' 5-1/2" Cemented with 300 sacks

We propose to drill with Rotary Tools employing sand through the Pictured Cliffs and gas drill to total depth. Well will be perforated and sand fraced to stimulate production.

E/2 of Section 20 is to be 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 CompanyAddress 1001 Burt BuildingDallas, Texas

By

A. H. WiedersheimTitle Manager, Exploration Dept.

NEW MEXICO  
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date July 31, 1956

Operator Southern Union Gas Company Lease Quinn

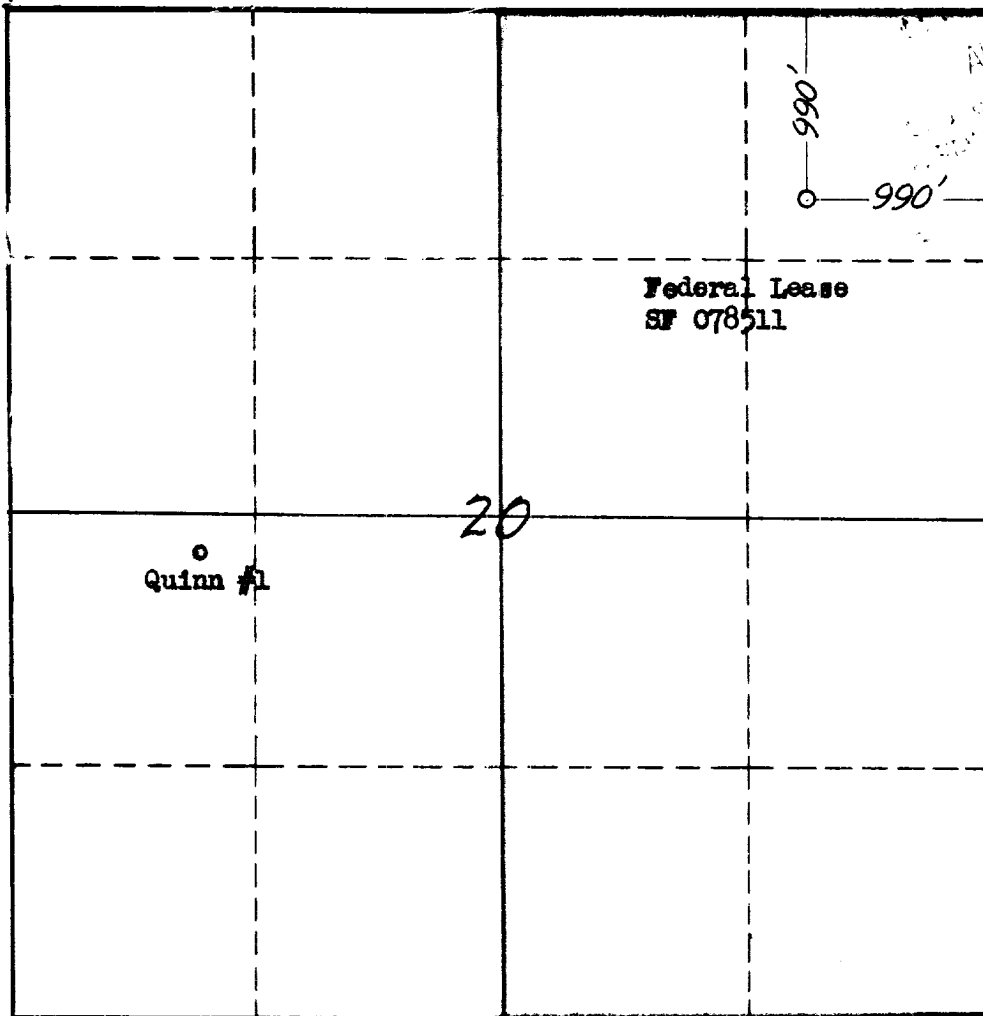
Well No. 6 Section 20 Township 31 North Range 8 West NMPM

Located 990 Feet From North Line, 990 Feet From East Line,

San Juan County, New Mexico. G. L. Elevation To be determined

Name of Producing Formation Mesaverde Pool Blanco Dedicated Acreage 320

(Note: All distances must be from outer boundaries of Section)



NOTE

This section of  
form is to be  
used for gas  
wells only.



SCALE: 1"=1000'

1. Is this Well a Dual Comp. ? Yes \_\_\_ No X .
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage? Yes \_\_\_ No \_\_\_ .

Name A. M. Wiederkahr  
Position Manager, Exploration Dept.  
Representing Southern Union Gas Company  
Address 1001 Burt Bldg., Dallas, Texas

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.

Date Surveyed July 16, 1956  
James P. Leese  
Registered Professional Engineer and/or  
Land Surveyor