

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. SF 078511

Unit SUG - Section 18  
Lots 1,2,3,4  
and the E $\frac{1}{2}$  of  
the W $\frac{1}{2}$  and Sec.  
7, Lots 3,4 and  
the E $\frac{1}{2}$  of the  
SW $\frac{1}{4}$  T31N - R8W

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	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 31, 1954

Well No. 5 Quinn is located 990 ft. from N line and 990 ft. from E line of sec. 18

SW $\frac{1}{4}$  Section 18 (Sec. and Sec. No.) T-31-N (Twp.) R-8-W (Range) NMPN (Meridian)

Blanco (Field) San Juan County (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)

Objective sands are the Cliff House and Point Lookout, anticipated at approximately 4925' and 5300' respectively. Estimated total depth - 5500'.

Proposed casing program - 250' of 13 3/8" OD cemented to surface.  
3100' of 9-5/8" OD cemented w/200 sks.  
4950' of 7" OD cemented w/250 sks.

Well will be drilled with rotary tools to top of pay (est. 4925') 9-5/8" casing will be set approximately 100' below top of Pictured Cliff Formation. 7" casing will be set on top of pay. Natural gas drilling method will be employed when drilling the pay to total depth of approximately 5500'.

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 Burt Building  
Dallas, Texas

By G. J. White

Title Petroleum Engineer

