

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4  
Approval expires 12-31-60.

Land Office Santa Fe  
Lease No. 27 09651  
Unit 1/2, Sec. 18, T-2N, R-6E, N.M.P.M., San Juan County, New Mexico.

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 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)

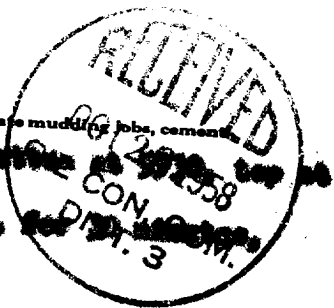
Well No. 8 Quinn is located 1100 ft. from N line and 300 ft. from E line of sec. 18

1/2, Sec. 18, T-2N, R-6E, N.M.P.M., San Juan County, New Mexico.  
(Field) (County or Subdivision) (State)

The elevation of the derrick floor above sea level is 6100 ft.

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)
1. Run 75 lbs., 5 1/2", J-55, 15,500 casing as a liner on August 8, 1958, bottom at 5902 R.L.B., cemented with 275 sacks regular with 25 gal.
  2. Cleaned out hole to 5902 R.L.B. pressured up on 5 1/2" liner to 1200 psi, for 24 hours, pressure held.
  3. Perforated 2 shots/ft. 5610-5770, 5851-5871, 5880-5900.
  4. Free. above perf. with 100,000 sand and 100,000 gallons of water.
  5. Set Baker 5 1/2" Magnesium Bridge plug at 5600 ft.
  6. Perforated 2 shots/ft. from 5755-5788, 5828-5846, and 5904-5945.
  7. Sand Water Free. above perf. with 100,000 sand and 100,000 gallons of water on August 10, 1958.
  8. Drilled Bridge Plug and cleaned out to 5902 R.L.B.
  9. Run 167 lbs., of 2", L-70, J-55 tubing on August 11, 1958, landed at 5927 R.L.B.



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, Texas

By Paul J. White  
Title Drilling Superintendent