



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Pto Indian

Allottee Pto Mountain Tribal

Lease No. Contract No.
12-20-40-123

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

October 7, 1958

Well No. 5-21 Pto Indian is located 1900 ft. from N line and 1900 ft. from W line of sec. 24
24, 24, Section 24 T-3N R-10W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Verde Gallup San Juan County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5529 ft. OL

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)

1. Run 85.52' of 13 1/8", 48.00, H-40 surface casing on May 21, 1958, landed at 91.50' DF, cemented with 80 sacks regular cement with 2% calcium chloride.
2. Run 54 jts., 5 1/2", 15.50, J-55 csg. on June 27, 1958, landed at 2238.94' OL, cemented with 50 sacks regular with 2% gel and 1/2" collo-flocc/sack. "Baker" Stage Collar cut at 1852'.
3. Run temperature survey, top of cement on first stage 1850' DF
4. Cemented 2nd stage thru Baker Stage Collar at 1852' with 45 sacks regular cement with 2% gel and 1/2" collo-flocc/sack on June 28, 1958.

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 1801 Hurt Building

Dallas, Texas

By Paul J. Glute

Title Drilling Superintendent

