



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency Oto Indian

Allottee Oto Mountain Tribal

Lease No. Contract No.  
11-02-62-123

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 REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING 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)

U. S. GEOLOGICAL SURVEY  
WASHINGTON, NEW MEXICO

October 4, 1958

Well No. 1-02/ is located 2025 ft. from N line and 600 ft. from E line of sec. 23  
SW/4, NE/4, Sec. 23 11-N 2-25W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Varia-Gallup San Juan County New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5627.8 ft. G.L.

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 133 ft. of 10-3/4", 32.75W, 5-10 surface casing on Feb. 15, 1958, landed at 134 ft. 2.5'. Cemented w/30 cu. regular cement. Cement circulated.
2. Run 73 joints of 5", 15.5W 2-25 casing on March 15, 1958. Landed at 274.00 G.L. Cemented 1st stage w/30 cu w/25 gal and 1/2 flo-cum 1 sack. Baker stage collar set at 1377.82 G.L.
3. Run temperature survey on 1st stage cement on March 16, 1958. Top Cement 2500° D.F.
4. Cemented second stage thru Baker stage collar at 1377.82 on March 17, 1958. w/ 40 sacks regular w/25 gal and 1/2 flo-cum/sack.
5. Run temperature survey on second stage cement on March 17, 1958. Top of cement at 1263° D.F.

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 1002 Post Building

Dallas, Texas

By

Title Drilling Superintendent