



(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. SF 078508

Unit NE 1/4 NE 1/4 Sec. 1, T-31N,
R-9W, San Juan County,
N.M.P.M., New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	X
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR RE-DRILLING	RECEIVED
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		1959

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

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

October 1, 1959

Well No. 7 is located 290 ft. from [N] line and 990 ft. from [W] line of sec. 1

NE 1/4 NE 1/4 1 31N 9W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesaverde San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6423 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding, cementing points, and all other important proposed work)

1. Ran 80 jts. 5 1/2", 15.5#, J-55 casing as a liner on August 27, 1959. Top of liner at 3440.99' - bottom at 6099' R.K.B. Cmt. w/275 sx reg. cmt. w/4% gel.
2. Clean out to 6062.13' R.K.B. & pressure up to 1000 psi for 30 mins. Pr. held.
3. Perf. 4 shots/ft. 6041-6061; 5995-6008; 5955-5980; Perf. 2 shots/ft. 5921-5946; 5902-5960; 5818-5846 & 5724-5810. Sand-water frac using 100,000# 20-40 sand & 67,000 gals. water. Set bridge plug at 5780. Perf. 2 shots/ft. 5682-5643; 5578-5594; 5546-5556; 5490-5506; 5447-5456; & 5392-5433. Sand-water frac. using 92,000# 20-40 sand & 94,750 gals. water.
4. Ran 173 jts. 2-3/8", 4.7#, J-55 tubing on Sept. 1, 1959. Tubing landed at 5383.76' R.K.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 P. O. Box 815

Farmington, New Mexico

By Vernon J. Lowe

Title Drilling Superintendent