

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 37 017019-1

Unit N/2 Sec. 33, T-29N
R-11W, San Juan Cty., N.M.
N.M.P.M.

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	XX
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)

November 14, 1962

Well No. 6 Summit is located 1450 ft. from [N] line and 1850 ft. from [E] line of sec. 33

NE/4 Sec. 33 T-29N R-11W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin Dakota San Juan New Mexico
(Field) (County or Sub-division) (State or Territory)

The elevation of the derrick floor above sea level is 5511 ft. G.L.

DETAILS OF WORK

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

1. Drilled to T.D. of 6113' with mud.
2. Ran 198 fts. 4-1/2" O.D., 10.50# J-55 casing, landed @ 6106' RKB. Set Stage Collar @ 1820' RKB.
3. Cement 1st stage w/250 cu. ft. 1-1 Pozmix w/1/2 gal, 1/2 mud kill/sk. followed w/250 cu. ft. 2% gel w/1 mud kill per sack. Cement 2nd stage w/800 cu. ft. Diacel, followed w/50 sks. neat. Plug down 7:55 A.M. 10-29-62.
4. Drill stage collar and clean out F.B.T.D. 6338'. Pressure up casing to 3500 psi for 30 minutes. 11-1-62. Pressure held.
5. Spot 225 gal. mud acid. Perforate 1st stage 2 shots/ft. 6265-6228'. Set Bridge Plug @ 6170'. (Frac w/60,000# 20-40 sand & 60,500 gal. 1% CaCl2 water.)
6. Perf. 2nd stage 2 shots/ft. 6110-6120' and 6132-6144'. Sand water frac w/30,000# 20-40 sand and 35,000 gal. 1% ca cl2 water.
(OVER)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company SOUTHERN UNION PRODUCTION COMPANY

Address P. O. Box 808

Farlington, Ne. Mexico

By G. D. Noland, Jr.
Drilling Superintendent

Title

7. Drilled Bridge Plug and cleaned out to P.B.T.D. 6338'.
8. Landed 1½" tubing @ 6106 RKB with bit on. (E.O.B. 2.90#)
Perf. Tubing 2 shots/ft. 6098-6103'.
9. Well completed 11-2-62.