



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R388.4.  
Form Approved.

Land Office Santa Fe

Lease No. SF 047020-B

Unit W/2, Sec. 27, T-29N,  
R-11W, N.M.P.M., San Juan  
Cty., 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)

January 4, 1963

Well No. 1 is located 2200 ft. from N line and 1175 ft. from W line of sec. 27  
NW/4, SW/4, Sec. 27 29-N 11-W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Basin Dakota San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5515 ft.

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. Drilled 7-7/8" hole with mud to T.D. 6350 ft. R.K.B.
2. Ran 195 jts., 4-1/2", 10.50#, J-55 casing on 12/21/62. Landed at 6350 R.K.B. Baker stage collar at 1839 ft. R.K.B. Cemented 1st stage with 200 cu. ft. 50-50 pozmix w/6% gel. 1/8# gel flake and 10# salt/sk. and 200 cu. ft. 50-50 pozmix w/2% gel 1/8# gel flake and 10# salt/sk. followed by 75 sacks regular latex cement. Plug down 6:00 A.M. 12/21/62.
3. Opened stage collar at 1839 ft. R.K.B. cemented 2nd stage with 800 cu. ft. 40% Diacel "D" w/12-1/2# gilsonite/sack and 75 sacks regular cement. Plug down 11:00 A.M. 12/21/62.
4. Ran tbg. drilled out stage collar at 1839 ft. Cleaned out to P.B.T.D. 6315 R.K.B. Pressure test casing to 3500 psi for 30 min. Test O.K.

(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

Farmington, New Mexico

By Gilbert D. Noland, Jr.  
Gilbert D. Noland, Jr.  
Title Drilling Superintendent

5. Perforated 2 shots/ft. 6176-6214. Sand-Water frac perforations w/60,000# 20-40 mesh sand and 71,274 gallons of 1% HCL Acid water containing 7# J-2/1000 gallons.
6. Set Bridge plug at 6148 ft. Perforated 2 shots/ft. 6102-6110, 6118-6132. Sand water frac perforations w/20,000# 20-40 mesh sand and 27,300 gallons of 1% HCL acid water containing 7# J-2/1000 gallons.
7. Ran tbg. drilled bridge plug at 6148. Cleaned out to P.B.T.D. of 6315 ft.
8. Ran 189 jts., 1-1/2", 2.90#, JCW tbg. Landed at 6107 R.K.B. Completed well 12/29/62.