

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. NM 020982
Unit NE 1/4 SW 1/4 Sec. 20
T-29N, R-11W, N.M.P.M.
San Juan County, N.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.....
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 2, 1963

Well No. 1 Siaz is located 1840 ft. from S line and 2310 ft. from W line of sec. 20
NE 1/4 SW 1/4 Sec. 20 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 5472 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 to T.D. of 6340 with mud.
2. Ran 196 jts., 4-1/2" O.D., 10.50#, J-55 casing. Landed at 6340 RKB. Set Baker Stage collar @ 1812.65 RKB. Cement 1st stage with 400 cu. ft. 50-50 pozmix, followed with 50 sks regular latex. Cement 2nd stage with 800 cu. ft. 40% Diacel "D". followed with 75 sks regular. Plug down 8:15 P.M. and 10:00 P.M. 12/2/62.
3. Drill stage collar and clean out to P.B.T.D. of 6304'.
4. Pressure up on casing to 3500 PSI. for 30 minutes. Pressure held.
5. Circulate hole with 1% ca cl₂ water and spot 500 gal. 15% B.D. acid.
6. Perf. 1st stage 2 holes/ft. 6208-6168'. Sand water frac with 60,000# 20-40 sand and 63,210 gal. 1% CaCl₂ water.

(OVER)

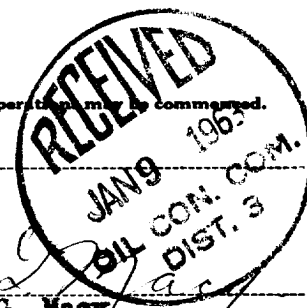
I understand that this plan of work must receive approval in writing by the Geological Survey before operation may be commenced.

Company SOUTHERN UNION PRODUCTION COMPANY

Address P. O. Box 808

Farmington, New Mexico

By D. G. Macy
Title Petroleum Engineer



7. Set Bridge plug @ 6150'. Perf. 2nd stage 2 holes/ft. 6110-6120, 6082-6098.
Sand-water frac w/40,000# 20-40 sand and 44,520 gals. 1% CaCl_2 water and
500 gal. 15% B.D. Spearhead.
8. Drilled Bridge Plug and cleaned out to P.B.T.D. 6304'.
9. Ran 1-1/2" tubing and landed at 6114 R.K.B. with Bit on .
Perf. 3 holes/ft. 6092-6098.
10. Well completed 12-7-62.