



(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **N.M. 0702**
Unit **NE 1/4 SW 1/4 Sec. 31,**
T-29N, R-10W, N.M.P.M.
San Juan County, N.M.

SUNDRY NOTICES AND REPORTS ON WELLS **RECEIVED**

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	JAN 15 1962 U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO
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 9, 19**62**

Well No. **1-B Reid** is located **1850** ft. from **NE** line and **1100** ft. from **W** line of sec. **31**
NE 1/4 SW 1/4 Sec. 31 **29-N** **10-W** **N.M.P.M.**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin Dakota **San Juan County** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5720** ft.

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. Drilled to T.D. of 6550' with mud.
2. Ran 207 jts., 1 1/2" OD., 10.50#, J-55 casing. Landed at 6549.92 R.K.B. Set stage collar at 2053.56' R.K.B.
3. Cement 1st stage w/300 cu. ft. 1-1 Dixie w/25 gal followed by 25 cu. ft. latex. Plug down at 6:15 A.M. 1/1/62.
4. Ran temperature survey. Cement top at 9510'.
5. Cement 2nd stage thru stage collar w/800 cu. ft. HYB-400. Plug down @ 3:00 P.M. 1/1/62.
6. Drill stage collar at 2053'. Clean up to P.B.T.D. of 6516'. Pressure up on casing to 3000 psi for 15 min. 1/6/62. Pressure held.
7. Spot 250 gallons 15% bromine acid on bottom.

(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**

8. Perforate 1st stage 4 shots/ft. 6474-6484, 6438-6431, Sand-Water frac
perfs with 20,000# 20-40 sand and 21,210 gallons water. Set 4-1/2"
Guiberson Magnesium Bridge Plug at 6405'.
9. Perforate 2nd stage 4 shots/ft. 6350-6360. Sand water frac perfs with
30,000# 20-40 sand and 30,240 gallons water. Set 4-1/2" Guiberson Magnesium
Bridge Plug at 6330.
10. Perforate 3rd stage 4 shots/ft. 6270-6274, 6290-6294. Sand-Water frac
perfs w/20,000# 20-40 sand and 21,882 gallons water.
11. Drilled bridge plugs at 6330' and 6405', and cleaned out to P.B.T.D. of
6516. Circulate hole clean.
12. Run 196 joints, 1-1/2", OD, 2.90#, J-55, HUE. tubing. Landed at 6314'
R.K.B.
13. Well completed 1/7/62.