



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 17 04702-004  
Unit S4/A S4/A Sec. 35  
T-29N, R-11W, N.M.P.M.  
San Juan Co., 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.....	<b>XX</b>
NOTICE OF INTENTION TO ABANDON WELL.....		

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

Well No. 6/ is located 720 ft. from S line and 790 ft. from E line of sec. 35  
S4/A S4/A Sec. 35 29N 11W 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 5720 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 6530 ft.
2. Ran 203 lbs. 4-1/2", 10.50, J-55 casing set at 6525. Stage Collar at 1900 ft. cemented 1st stage with 300 cu. ft. 1-1 Diamix, 65 gal. 12-1/2# gilsonite and 10# salt/sk. followed w/200 cu. ft. 2# gal. 12-1/2# gilsonite, 10# salt/sk. Plug down 11:45 A.M. 10-18-62.
3. Cemented 2nd stage 800 cu. ft. 875-400, 12-1/2# gilsonite/sk. Plug down 5:00 A.M. 10-19-62.
4. Ran cement bond log to top cement at 5234'.
5. Pr. test casing to 3500 psi. pressure held.
6. Spot 250 gals. 15% acid on bottom.
7. Perf. 2 zones/ft. 6330-6335; 6350-6375 and 6402-6424.

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

Company BROTHERS UNION PRODUCTION COMPANY

Address P. O. Box 808

Farmington, New Mexico

Original signed by  
THOMAS E. FENNO

By THOMAS E. FENNO

Title Asst. Drilling Superintendent

8. Sand-water frac with 90,000# sand and 92,000 gallons of water containing 12 Gals.
9. Run 173 Jts. 1-1/2" A.S.L. tubing to 4248' on 10-11/62.