



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Form Approved.

Land Office Santa Fe

Lease No. 047-017-B

Unit 1/4 SW/4 Sec. 13  
T-26-N, R-11-W, N. 1/4 P.M.  
San Juan County, N.Mex.

## 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.....	<b>XX</b>
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)

November 29, 1962

Well No. 24-B / Angel Peak is located 990 ft. from SW line and 1650 ft. from W line of sec. 13

SW/4 SW/4 Sec. 13 (1/4 Sec. and Sec. No.) 26-N (Twp.) 11-W (Range) N. 1/4 P.M. (Meridian)

Basin Dakota (Field) San Juan (County or Subdivision)

The elevation of the derrick floor above sea level is 5864 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 6580 ft.
2. Ran 203 joints 4 1/2" 10.50# csg. landed at 6576 ft. DV tool at 2059 ft.
3. Cemented 1st stage 20 bbls mud kill. 150 sx 50-50 pozmix 4% gel, followed by 197 sx 50-50 pozmix 2% gel followed by 65 sx latex. Plug down 5:30 A.M. 11-12-62.
4. Cemented 2nd stage with 515 cu. ft. 40% Diacel "D" followed by 50 sx Ancoore cement. Plug down 8:45 A.M. 11-12-62 cement circulated.
5. Drilled out D.V. tool and cleaned out to P.I.T.D. of 6541 ft.
6. Spotted 500 gals acid on bottom. Perf. 2 shots/ft. 6519-6534.
7. Sand water frac w/19,000# 20-40 sand 25,000 gals water.
8. Set bridge plug at 6500 ft. Perf. 2 shots/ft. 6404-6450.
9. Set bridge plug at 6377 ft. Perf. 2 shots/ft. 6318-6336 and 6346-6362. Frac w/35,000# 20-40 sand and 37,000 gals 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 Post Office Box 808

Farmington, New Mexico

By T. E. Fenno  
T. E. Fenno

Title Assistant Drilling Superintendent

DETAILS OF WORK    Con'd

10. Drilled plugs and cleaned out to P.E.T.D.
11. Ran 197 joints 1 1/2" tbg. landed at 6328 ft on 11-17-62.