

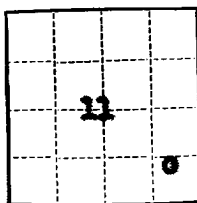
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 37 077972

Unit S/2, Sec. 11, T-27N,
R-13W, N.M.P.M., San Juan
County, New Mexico



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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)

August 9, 1963

Well No. Richardson 2/ is located 890 ft. from S line and 990 ft. from E line of sec. 11
SE/4, SE/4, Sec. 11 27-N 13-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 5876 ft. Ungraded Ground Oil Co. COM. DIST. 3

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)

The objective sand is the Dakota formation anticipated at approximately 6175 ft.
Total depth.

Casing Program: 300 ft. 8-5/8", 24.0#, J-55 cemented to surface.
6175 ft. 4-1/2", 10.50#, J-55 cemented w/approx. 300 sz. with
Stage Collar set below Menafee at approx. 2500 ft. cemented
back to surface. 1-1/2" Tubing will be run to approx. 6100 ft.
Rotary Tools will be employed from surface to T.D.
Well will be sand water fraced to stimulate production.

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