



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. DT9011-A  
Unit San Juan 32-5

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	<input checked="" type="checkbox"/>
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 27, 1961, 19.....

San Juan 32-5 Unit  
Well No. 1-27 is located 940 ft. from N line and 735 ft. from E line of sec. 27

N2/4 Section 27  
(1/4 Sec. and Sec. No.)

32-North 6-West  
(Twp.) (Range)

N.M.P.M.  
(Meridian)

Basin Dakota  
(Field)

Rio Arriba County  
(County or Subdivision)

New Mexico  
(State)

The elevation of the derrick floor above sea level is 6,151 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs; casing string points, and all other important proposed work)

July 18, 1961. After drilling to 7,854' ran 2 1/2 joints - 5-1/8" (7,916.3') 5-1/8" 17 1/2 lb casing (LTC) landed at 7,998' 1122. Set stage collar at 5,978.91'. Cemented 1st stage with 150 sacks 1:1 Dixmix with 2 1/2 gal at 14.14/gal. Displaced plug with 163 barrels water in 25 minutes. Pumped plug with 2000 psi. Had complete returns. To cement stage 2, opened IV tool, mixed 200 sacks 1:1 Dixmix with 2 1/2 gal at 14.14 per gal. Displaced top plug with 135 barrels water in 20 min. Closed IV tool with 2500 psi pressure. Had complete returns.

July 22, 1961. Cleaned out to BHP of 5,931'. Tested casing to 4500 psi for 15 min. Lost 40% pressure. Spotted 500 gal. mud acid (15%). On 7/23/61 reversed out acid. Pressure tested casing to 4500 psi. Tested o.k. Perforated with 4 jet shots per foot: 7612' - 7792; 7754-7732'. Fractured stage 1: Used 38,000 gal. water 1 1/2 gal. and 3/4 J-Lite per 1000 gal. water and 36,000 / 20-40 sand. Also 101.4 gal. 2 fractured on next page.

Company La Plata Gathering System, Inc.

Address Box 723

Farmington, New Mexico

By C. Dawson Neal  
Title C. Dawson Neal, Agent in Farmington