



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 079011-A
Unit San Juan 32-5

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	XXXXX
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	XXXXX
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)

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July 25

U. S. GEOLOGICAL SURVEY
JUL 30 1962

San Juan 32-5 Unit

Well No. 2-27 is located 865 ft. from S line and 1,045 ft. from E line of sec. 27SE/4 Section 27
(¼ Sec. and Sec. No.)T 32-N
(Twp.)R 6-W
(Range)N.M.P.M.
(Meridian)Basin Dakota & Blanco M.V.
(Field)Rio Arriba County
(County or Subdivision)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 6,145 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)

July 8., 1962. Tested casing to 5,000 psi and had no leaks. Perforated Dakota stage 1: 7880-7899' and 7865-7862' - 4 jet shots/ft. Fractured with 40,000 gal. water w/1% CaCl₂ and 10# J-2/1000 gals water. - 20,000# 40-60 sand. Breakdown pressure 5,000 psi. Average rate: 45.5 BPM @ 4,300 psi.

July 12, 1962: Squeeze job. Baker Model K cement retainer set at 7845'. Mixed 100 sacks neat cement at 15.2#/gal. Displaced 61 sacks into perforations and squeezed to 5,000 psi. Reversed out 39 sacks.

July 13, 1962: Perforated Dakota stage 2: 7816'-24 (8'); 7784'-97 (13') 7758'-66 (8'); 7706' - 18 (12'). Fractured with 50,000 gallons water w/1% CaCl₂ & 10# J-2/1000 gal, 20,000# 40-60 sd. 30,000# 20-40 sd. Started taking fluid at 2,900 psi. Average rate 40.2 BPM @ 4,000 psi.

(Continued on Page 3)

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

Company La Plata Gathering System, Inc.Address Box 728Farmington, New Mexico

C. Beeson Neal, Agent in Farmington
Title _____