

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 079011

Unit

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	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT NOTED)

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

San Juan 32-5 Unit

Page 3 - July 19, 1961

Well No. 2-23 is located 2,310 ft. from [N] line and 990 ft. from [E] line of Sec. 23, NE/4 Section 23

NE/4 Section 23

T 32-N

R 6-V

N.M.P.M.

Basin Dakota

Rio Arriba County
(County or Subdivision)

New Mexico
(State of)

The elevation of the derrick floor above sea level is 6,414 ft.

DETAILS OF WORK

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)

June 26, 1961. Set cost from 1961 to 1962

June 26, 1961. Set cast iron bridge plug at 8090'. Tested casing to 4000 psi. Lost no pressure in 10 minutes. Perforated 4 jet shots per foot: 8065-8073; 8013-8018; 7979-8000.

Dakota Fracture: Stage 1 - 43,100 gal. water and 40,000 # sand. with 1% CaCl₂ and 20# WAC-8 per 1000 gal. water. Average injection 47.5 bpm at 3900 psi. Set top drillable magnesium bridge plug at 7958'. Tested to 4000 psi. No loss in 10 minutes. Perforated, 4 jet shots per foot: 7942-7926'. No communication from lower zone when perforated. Dakota fracture stage 2: Pressured up to 5000 psi. Formation took fluid at 12 bpm but would not break down.

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

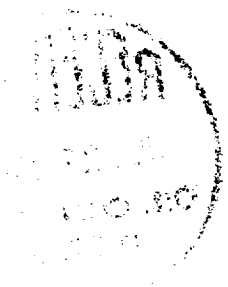
Company La Plata Gathering System, Inc.

Address _____ Box 728

Farmington, New Mexico

By

C. Beeson Neal, Agent in Farmington
Title _____



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