



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
Land Office Santa Fe
079011
Lease No. 079011
Unit San Juan 32-5U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	xxx
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)

July 19, 1961, 19

San Juan 32-5 Unit

Well No. 2-23 is located 2,310 ft. from ~~N~~^N line and 990 ft. from ~~E~~^E line of sec. 23

NE 1/4 Section 23

T 32-N

R 6-W

N.M.P.M.

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Basin Dakota

Rio Arriba County

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

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

June 18, 1961. After drilling to 8098', ran 5-1/2" 17# N-80 LTB casing - landed at 8097' RKB. Cemented first stage with 175 sacks of 2% gel. 50-50 pos mix cement. Displaced plug with 187 BW and bumped float with 2000 psi. Had complete returns. Opened IW Tool - located at 6089' on 6/19/61. Cemented with 200 sacks 50-50 pos mix with 2% gel. Closed IW tool with 2500 psi pressure. Had no backflow. Had complete returns.

June 29, 1961. FBTD 7953'. Bridge plug set at 5880'. Perforated, 2shots per foot: 5812-5800; 5789-5780; 5752-5744; 5706-5715; 5689-5639; 5622-5604'. Mesa Verde frac stage 1: 65,200 barrels water with 1% CaCl₂ and 60,000# sand. Average injection 50.1 BPM at 2100 psi. Dropped 75 balls in 3 drops - 25 each. No response on 1st two. Got 25 psi increase on 3rd. Used no overflush. See separate page for additional data.

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 P. O. Box 728

Farmington, New Mexico.

By

G. Beason Neal, Agent in Farmington.
Title