



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 079090  
Unit San Juan 32-5 (E/2)

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)

RECEIVED  
JAN 30 1962

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

January 20, 1962

San Juan 32-5 Unit

Well No. 1-22 is located 170 ft. from NY line and 103 ft. from E line of sec. 22

SE/4 Section 22 32-North, Range 6-West 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 6,331 ft.

DETAILS OF WORK

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

December 12, 1961. After drilling to 8108', ran 251 joints - 5-1/2" 17# N 80 LTC casing and landed at 8108'. Plugged back total depth is 8071'. Ran DU tool at 5895'.

Cemented stage NO. 1 -150 sacks - 50-50 poz with 4% gel @ 13.5#/gal. Had full returns. No cement left on top of float collar. Displaced water and bumped plug with 2000 psi. Float held.

Cemented stage No. 2. Cemented with 150 sacks 50-50 poz with 4% gel @ 13.5 #/gal. Had full returns. Closed DU tool with 2200 psi.

Dec. 29, 1961. Tested casing to 4500 psi. Perforated with 4 shots per foot - 8030-44, 7966-86. Fractured stage 1 with 42,000 gallons water with 1% CaCl2, 24#/1000 gal. WAC-8 - 32,000# 20-40 sand. Breakdown 4500#. Avg. Inj. 34.5 BPM @ 3400 psi.

Dec. 30, 1961. Set bridge plug at 7950'. Perforated 7904' - 7926' w/4 jet shots/ft. Fractured with 34,300 gal. water and additives at stage 1 23,000# 20-40 sand.

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. (Continued on Page 2)

Address Box 728

Farmington, New Mexico

By C. Beeson Neal  
C. Beeson Neal, Agent in Farmington  
Title \_\_\_\_\_