

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 080715-B  
Unit NE/4

SUNDRY NOTICES AND REPORTS ON WELLS

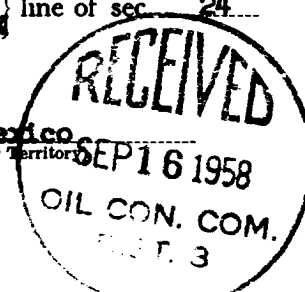
NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT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

September 15, 1958

La Plata Gathering System - Abraham  
Well No. 2 is located 1,850 ft. from [N] line and 1,850 ft. from [E] line of sec. 24

~~NE/4~~ NE/4 Sec. 24 T. 24-N R. 2-W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
So Blanco P.C. Ext. Rio Arriba County New Mexico  
(Field) (County or Subdivision) (State or Territory)



The elevation of the derrick floor above sea level is 7,432 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)

8/23/58. After drilling to 3,464' RKB. with rotary rig, set 105 joints (3,460') of 5-1/2" OD 15.5# J-55 casing at 3,463' with 100 sacks cement. Moved off.

8/31/58. After moving in cable tools and holding 1000# pressure for 1 hour without appreciable drop, cleaned out to 3415'. Perforated 3356-70' with 4 shots per foot. Sand fractured using one HT-400 pump truck, four T-10 trucks, one 70-barrel blender and one 40-barrel blender. Treated with 46,000 gallons water and 50,000# sand. Flushed with 4,200 gallons water. Breakdown pressure 3000#, treating pressure 1300-1750; average injection rate 47.5 barrels per minute.

9/10/58. Ran 112 joints (3351!) of 1-1/4" EUE tubing - landed at 3360'. RKB. Shut well in to await potential test and gas line connection.

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

