



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 070393  
Unit San Juan 27-5 Unit  
14-08-001-950

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	<u>Water Frac.</u>

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

March 20, 1952

Well No. 45 (FM) is located 1550 ft. from S line and 1750 ft. from W line of sec. 6  
27N 6 27E 5W N.M.P.M.  
 (4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blanco & So. Blanco P.C. Rio Arriba New Mexico  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6573 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)

3-7-52. Total Depth 5749'. C.O.T.D. 5705'.  
 Water Fractured Point Lookout perforated intervals 5550-60; 5574-84; 5596-5606;  
 5620-30; 5636-46 with 44,310 gallons water and 60,000# sand. B.D.P. 2900#,  
 max. pr. 2900#, avg. tr. pr. 1500#. I.R. 69 B.P.M. Flush 9450 gallons.  
 3-7-52. Total Depth 5749'. Temporary Bridge Plug at 5400'. Water fractured  
 Cliff House perforated intervals 5156-70 with 27,300 gallons water and 30,000#  
 sand. B.D.P. 3300#, max. pr. 3300#, avg. tr. pr. 2300#. I.R. 55.5 B.P.M.  
 Flush 10,920 gallons.  
 3-7-59. Total Depth 5749'. Temporary Bridge Plug at 5000'. Water fractured  
 Pictured Cliffs perforated intervals 3362-72; 3378-86; 3400-10 with 36,750  
 gallons water and 35,000# sand. B.D.P. 2600#, max. pr. 2600#, avg. tr. pr. 1350#,  
 I.R. 73 B.P.M. Flush 6300 gallons.

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

El Paso Natural Gas Company

Company

Box 797

Address

Farmington, New Mexico

By ORIGINAL SIGNED J.J. TILLERSON

Title Petroleum Engineer