

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 07520 - A
Unit San Juan 28-5

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>	X

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

November 16, 1960

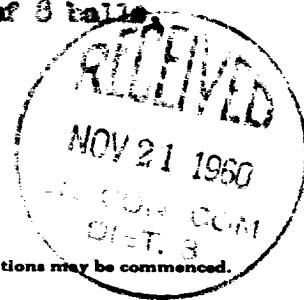
Well No. 45 is located 1340 ft. from N line and 2349 ft. from E line of sec. 25
NE/4 Sec. 25 28-N 5-W S.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesa Verde Rio Arriba New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5705 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)

11-8-60 Total Depth 5102. C.O.T.d. 6086.
 Water fractured Point Lookout perforated intervals 5894-5904; 5908-5916;
 5954-64; 5982-86; 5994-98; 6032-38 w/2 BPP, with 79,000 gal water w/7# WG-3/1000
 gal, 1/2 gal acid/1000 gal as gel breaker, and 40,000 # sand. Breakdown pressure
 pump in at 3000 #, maximum pressure 3750 #, average tr pr 3500 #.
 Injection rate 24.3 BPM. Flush 2100 gallons. Dropped 3 sets of 8 balls
 2 sets of 4 balls for 6 stages.



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

Company El Paso Natural Gas Company

Address Box 990

Farmington, New Mexico

By Original signed by D. D. J. Chalm

Title Petroleum Engineer