

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 078498  
Unit San Juan 20-7 Unit  
14-06-001-455

## 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 Fracture</u> .....

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

November 5, 1950

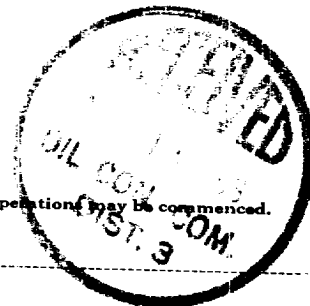
Well No. 45 is located 1700 ft. from [N] line and 1000 ft. from [W] line of sec. 27  
SW Section 27 28N T. 10N  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blanco Rio Arriba New Mexico  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6090 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)

On 11-3-50, T.D. 5101', C.O.T.D. 5065'. Water fractured Point Lookout and Cliff House formations thru perf. 4 ft. 5055-5048, 5028-5002, 4974-4954, 4958-4944, 4924-4908, 4490-4483, 4470-4472, 4458-4451, 4438-4430, 4408-4396, 4381-4374, 4370-4354, 4344-4338, with 90,000, 20 40 sand and 97,000 gallons water, as follows: 45,000, sand & 5,000, radioactive sand 300 balls, 35,000, sand and 5,000, radioactive sand. Used 97,000 gallons water. I.R. 58 bbls./min. Breakdown 1500, average 1st stage 1650, 2nd stage 1850, max. 1st stage 1800, 2nd stage 1950. Flushed with 6000 gallons water.



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

Company E. Paso Natural Gas Company

Address Box 997  
Farmington, New Mexico

Original Signed W. F. Covert

By \_\_\_\_\_  
 Title Petroleum Engineer