

(SUBMIT IN TRIPLICATE)

Land Office Santa FeLease No. 07817Unit See Jan 28-7 Unit  
14-08-001-459UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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>	<u>X</u>

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

April 4, 1956Well No. 48 is located 1600 ft. from North line and 600 ft. from West line of sec. 21S. Section 21  
(¼ Sec. and Sec. No.)26N  
(Twp.)7W  
(Range)BNPM  
(Meridian)Blanco  
(Field)Rio Arriba  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the derrick floor above sea level is 6006 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)

March 30, 1956 Total Depth 5054'. Cleanout depth 4900'. Water fractured Upper Point Lookout perforated intervals 4794-4806, 4816-4826, 4841-4852 & 4864-4874 (4 holes per foot) with 58,600 gals. water & 60,000# sand. RDP 1600#, maximum pressure 1800#, average treating pressure 1600#. Injection rate 51.5 bbls./min. Flush 5670 gallons.

March 30, 1956 total depth 5054'. Temporary Bridge Plug @ 4700'. Water fractured Lower Cliff House perf. intervals 4390-4404, & 4410-4420 (4 holes/ft.) with 62,460 gals. water & 60,000# sand. BDP none, maximum pressure 2300#, avg. treating pressure 2300#. Injection rate 48 bbls./min. Flush 5040 gallons.

March 31, 1956 Total Depth 5054'. Temporary bridge plug @ 4360'. Water fractured Upper Cliff House perforated intervals 4282-4293 & 4324-4334 (4 holes/ft.) with 58,240 gals. water & 60,000# sand. BDP 2250#, maximum pressure 2400#, average treating pressure 2400#. Injection rate 45.6 bbls./min. Flush 5060 gallons.

I understand that this plan of work must receive approval in writing by the Geological Survey before operation of the well may proceed.

Company El Paso Natural Gas CompanyAddress Box 957Farlington, New MexicoBy DC

Title

Petroleum Engineer