

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe  
Lease No. 078194  
Unit Ludwick

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	X
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.....		

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

September 18, 1961

Well No. 19 is located 390 ft. from S line and 1800 ft. from E line of sec. 5  
N.E. Section 5 29-N 10-W N.H.P.M  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blanco Mesa Verde San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5911 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)

On 9-12-61 Total Depth 6951'. Ran 216 joints  
4 1/2" 10.5# J-55 casing (6938') set at 6951' with 1st stage -  
240 sks cement, 4% gel, 1/4" Fine Tuff plug, 1/8" Flocale/sk.  
0.4% HR-4, 50 sks regular w/1/4" Tuff plug & 0.4% HR-4.  
2nd stage did not open. 3rd stage w/180 sks HR-400.  
Held 1500#/30 minutes.



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 R. G. MILLER  
Title Petroleum Engineer