

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 078912  
Unit Lindriith Unit

## 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> <span style="float: right;">X</span>

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

April 27, 19 59

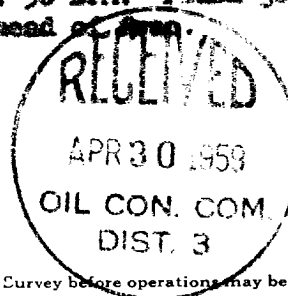
Well No. 31 is located 1000 ft. from N line and 200 ft. from W line of sec. 24  
NW Sec. 24 24N 3W N.M.P.M.  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
So. Blanco P.C. Rio Arriba New Mexico  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7045 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)

4-25-59. Total Depth 3204'. C.O.T.D. 3179'  
 Water fractured Pictured Cliffs perf. int. 3094-3104; 3124-3134; 3144-3156  
 with 33,792 gallons water and 35,000# sand. BDP 1150#, max. pr. 2100#,  
 avg. tr. pr. 1300-1400-1450-1500-1700-2100#. I.R. 50 BPM. Flush 3800  
 gallons. 5 drops of 10 balls. 200 gallons MCA ahead of plug.



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 997  
Farmington, New Mexico

By Original Signed C. D. COX  
 Title Petroleum Engineer