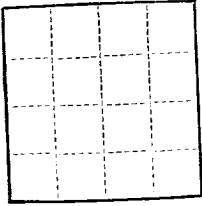


Form 9-331a  
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 078875  
Unit Canyon Largo 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.....	<b>Water Frac.</b>	<b>X</b>

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

April 8, 1959

Well No. 70 is located 990 ft. from N line and 990 ft. from E line of sec. 31

NE Sec. 31  
(1/4 Sec. and Sec. No.)

25N  
(Twp.)

6W  
(Range)

N.M.P.M.  
(Meridian)

Wildcat  
(Field)

Rio Arriba  
(County or Subdivision)

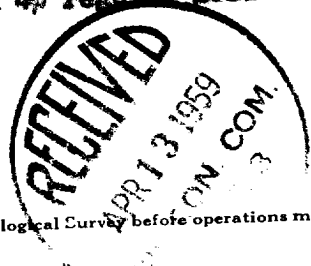
New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 6830 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)

4-3-59. Total Depth 2707'. C.O.T.D. 2677'.  
Water fractured Pictured Cliffs perforated intervals 2610-2618; 2652-2666  
with 35,000 gallons water and 35,000# sand. B.D.P. 1500#, max. pr. 2000#,  
avg. tr. pr. 1300-1350-1400-1700-1900-2000#. I.R. 48.4 B.P.M. Flush  
3075 gallons. 6 stages--dropped 5 sets of 10 balls each. Spotted 200  
gallons H.C.A. across perfs before frac. Used 1/2 regular acid in frac  
water.



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