

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078880
Unit Canyon Largo Unit

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED
AUG 10 1959
GEOLOGICAL SURVEY
MEXICO

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		Water Frac.	X

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

August 7, 1959

Well No. 78 is located 1750 ft. from [N] line and 990 ft. from [E] line of sec. 12

NE/4 Sec. 15
(1/4 Sec. and Sec. No.)

25N
(Twp.)

7W
(Range)

N.M.P.M.
(Meridian)

Ballard F. C.
(Field)

Rio Arriba
(County or Subdivision)

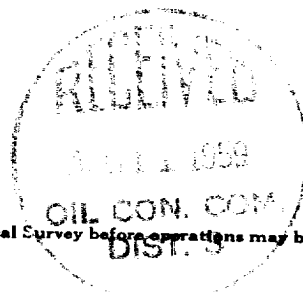
New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6524 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)

8-3-59 Total depth 2721'. C.O.T.D. 2710'. Water fractured Pictured Cliffs perf. int. 2618-2630; 2636-2646; 2682-2696 w/32,748 gallons water and 40,000# sand. ED pr. 2500#; max. pr. 3500#; avg. tr. pr. 1100-1250-1500-3000#. I.R. 21.1 BPM. Flush 2700 gallons. 5 stages dropped 4 sets of 10 balls each. Spotted 200 gallons MCA before perforating. Used 1% Calcium Chloride 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 B.H. MEANS
Title Petroleum Engineer