



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Sante Fe  
Lease No. 070877  
Unit Canyon Largo

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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)

June 2, 1960

Well No. 92 is located 1800 ft. from NE line and 1150 ft. from W line of sec. 9  
S.W. 1/4 Sec. 9 24 N 6 W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Ballard Pictured Cliffs Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5534 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 5-8-60 Total Depth 2230  
 Ran 76 jts. 2 7/8", J-55, 6.4 # casing (2218) set at 2228 with 36 lbs. reg. cement, 36 lbs. Diamix, & 2 # Gel, 1/2 cu.ft. Strata-Crete "5" / 18" JUN 8 1960  
 Held 1000 # 30 minutes.

5-10-60 Total Depth 2228. C.O.T.D. 2193.  
 Water fractured Pictured Cliffs perforated intervals w/2 SFF @ 2144-2150;  
 2156-66; with 19,450 gallons water with 1 # Calcium Chloride 2 & 7 #  
 WG-3/1000 gal. and 15,000 # sand. Breakdown pressure 3000 #, max. pr. 3300  
 #, avg. tr. pr. 2300 #. I.R. 16.5 bbls./min. Flush 1050 gallons.  
 Dropped 3 sets of 5 balls each, and one of 2 balls for 5 stages.

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 B.H. MEANS

Title Petroleum Engineer