



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office Santa Fe
Lease No. 080594
Unit Bolack

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>	<u>X</u>

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

July 9, 19 57

Well No. 2-D is located 990 ft. from SW line and 1750 ft. from W line of sec. 13

SW Sec. 13 24N 6W N.M.P.M.
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Otero P.C. Ext. Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6482 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)

6-30-57. T.D. 2160'. COTD 2160'. Water fractured Pictured Cliffs perforated intervals 2082-2105; 2124-52 (2 Dyna-Jets/ft). with 33,600 gallons water and 40,000# sand. Breakdown pressure 3200-1625-2300-2500-3000#, maximum pressure 3000#, average treating pressure 1600-1700-1800-2450-2950#. Injection rate 50 bbls./min. Flush 7000 gallons. Injected 4 sets of rubber balls (24 per set).



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 Co.

Address Box 997

Farmington, New Mexico

By Original Signed D. C. Johnson

Title Petroleum Engineer

