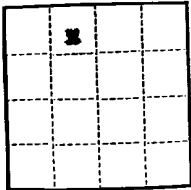


(SUBMIT IN TRIPLICATE)

Land Office SP  
Lease No. 47091-5  
Unit Marathon

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



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>Sandell Frac.</b>

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

**RECEIVED**  
MAR 19 1958  
U. S. GEOLOGICAL SURVEY  
WASHINGTON, NEW MEXICO  
MAR 17 1958

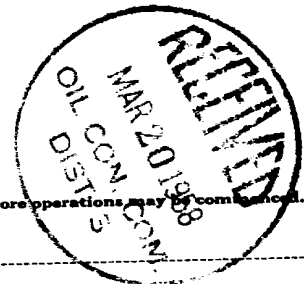
Well No. 2 is located 600 ft. from N line and 1900 ft. from W line of sec. 36  
NE NW/4 Section 36 27-N 13-W 104PM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Undesignated San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5963 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)

**3-15-58 Total Depth 5196'. Clean Out Total Depth 5140'.  
Sandell fractured Lower Gallup perforated intervals 5036-5066'; 5077-5104'  
(2 sh./R.), with 40,000 gallons oil and 40,000 sand. Breakdown pressure  
2175#, maximum treating pressure 2400#, average treating pressure 2375#.  
Injection Rate 49.0 bbls./min. Flush 5,104 gallons. Spotted 250 gal. mud  
acid before fracture. Dropped 20 rubber balls halfway through treatment.**



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 Products Company  
Address Post Office Box 1568  
Farmington, New Mexico

ORIGINAL SIGNED BY: WILLIAM K. GLAZENER  
By \_\_\_\_\_  
Title Petroleum Engineer



THE UNIVERSITY OF CHICAGO PRESS