



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Land Office New Mexico  
Lease No. 04208  
Unit McGulley

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>	X

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

May 6

19 57

Well No. 3 (1M) is located 1951 ft. from S line and 1020 ft. from W line of sec. 24

SW Section 24 (1/4 Sec. and Sec. No.)  
25N (Twp.) SW (Range) N.M.P.M. (Meridian)  
Wildcat & Elenco (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5991 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging points, and all other important proposed work)

4-14-57. Plug back Total Depth COTD 4735'. Water fractured Point Lookout through perforated intervals 4538-56'; 4570-80'; 4630-58'; 4704-24 with 4 shots per foot with 68,000 gallons water and 60,000 sand. Breakdown pressure 1400#, maximum pressure 3500#, average treating pressure 1800#. Injection rate 84.8 bbls/min. Flush 8000 gallons. Natural gas - none. Fraced 4-14-57 with 40,000 gal. water and 32,000 sand. Natural gas - none. (3 times). Sanded and balled off at 3000#. Completed with 28,000 sand and 28,000 gal. water. 4-15-57 without balls. B.P. at 4385'. Perf with 2 DV/ft Intr. 2296-2318; 2326-2344. Water frac P.C. with 39,696 gal. water, 40,000 sand. Flush with 6000 gal. water. I.R. 87.2 B.P.M. E.D. 3000#. Fr. Fr. 1300, Max. Fr. 1400#.

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

Farrington, New Mexico

By

Title

Petroleum Engineer

