

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo-Ute Tribal

	<b>X</b>	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_  
Lease No. 14-20-604-1951

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. <u>APR 4 1960</u>
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL _____	SUBSEQUENT REPORT OF REDRILLING OR REPAIR _____
NOTICE OF INTENTION TO SHOOT OR ACIDIZE _____	SUBSEQUENT REPORT OF ABANDONMENT <u>U. S. GEOLOGICAL SURVEY</u>
NOTICE OF INTENTION TO PULL OR ALTER CASING _____	SUPPLEMENTARY WELL HISTORY. <u>Sandell Frac.</u>
NOTICE OF INTENTION TO ABANDON WELL _____	<u>DURANGO, COLO. X</u>

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

March 30, 19 60

Horseshoe Ute  
Well No. 39 is located 660 ft. from [N] line and 1980 ft. from [E] line of sec. 28  
NW/4 NE/4 Section 28 31N 16W NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Horseshoe Gallup San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5749 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)

March 14, 1960 Total Depth 1717'. Clean Out Total Depth 1672'.  
Sandell fractured Lower Gallup perforated interval 1632'-1654' (2 sh./ft.)  
with 55,840 gals. lease crude and 100,000# sand. Breakdown pressure  
1200#; maximum treating pressure 1400#; average treating pressures 1250-  
1350#. Injection Rate: 60.4 bbls./min. Flush with 1680 gals. lease crude.  
Dropped 22 perforation ball sealers one time.



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

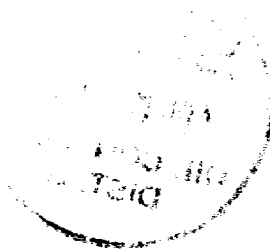
Address Post Office Box 1565  
Farmington, New Mexico

ORIGINAL SIGNED BY: JOSEPH E. KREGER  
By \_\_\_\_\_  
Title Petroleum Engineer

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ORIGINAL SIGNED BY: JOSEPH E. KREGER