

(SUBMIT IN TRIPLICATE)

Indian Agency **Navajo-Ute**

X			

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 _____	
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 _____	
NOTICE OF INTENTION TO PULL OR ALTER CASING _____	SUPPLEMENTARY WELL HISTORY _____	
NOTICE OF INTENTION TO ABANDON WELL _____	Sandoll Frac.	X

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

June 8, 19 **59**

Horseshoe-Ute

Well No. **15** is located **730** ft. from **N** line and **515** ft. from **W** line of sec. **34**

NW NW/4 Section 34

(1/4 Sec. and Sec. No.)

31N

(Twp.)

16W

(Range)

NMPM

(Meridian)

Horseshoe Gallup Ext.

(Field)

San Juan

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is **5519** 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)

6-4-59 Total Depth 1555'. Clean Out Total Depth 1450'.

Sandoll fractured Lower Gallup perforated intervals 1343' - 1417' (perforated 2 shots/foot) with 46,200 gals. oil and 50,000# sand. Breakdown pressure 1250#, maximum treating pressure 900#, average treating pressures 600 - 750#. Injection Rate--62.6 bbls./min. Flush 1470 gallons. Dropped 33 rubber balls 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**