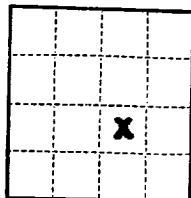


(SUBMIT IN TRIPLICATE)

Indian Agency **Navajo-Us**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_  
Lease No. **14-30-604-1951**



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	<b>Sandoll Frac.</b>	<b>X</b>

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

**September 8**, 19 **59**

**Horseshoe Ute**

Well No. **22** is located **1980** ft. from **S** line and **1980** ft. from **E** line of sec. **28**

**NW 22/4 Section 28**  
(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)

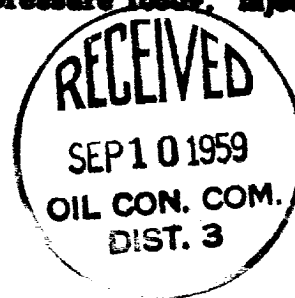
The elevation of the derrick floor above sea level is **5760** ft.

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)

**9-5-59 Total Depth 1783'. Clean Out Total Depth 1680'.**

**Sandoll fractured Lower Gallup perforated intervals 1602'-1628' (Perforated 2 shots/foot) with 59,800 gals. oil and 60,000# sand. Breakdown pressure 2400#, maximum treating pressure 1200#, average treating pressure 1050#. Injection Rate 61.2 bbls./min. Flush 1600 gallons.**



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

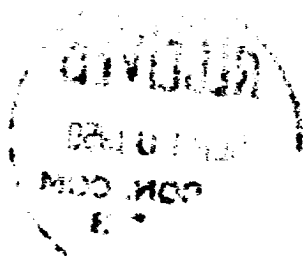
Company **El Paso Natural Gas Products Company**

Address **Post Office Box 1565**  
**Farmington, New Mexico**

ORIGINAL SIGNED BY: **JOSEPH E. KREGER**

By \_\_\_\_\_

Title **Petroleum Engineer**



ADDITIONAL INFORMATION: