

(SUBMIT IN TRIPLICATE)

Indian Agency **Navajo-Ute**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. **10-20-604-1931**

<b>X</b>		

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>Sandell Frac.</b>	<b>X</b>

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

March 18, 19 59

**Moreshead Ute**

Well No. **5** is located **4980** ft. from **N** line and **4470** ft. from **E** line of sec. **33**

**SW NW/4 Sec. 33**  
(1/4 Sec. and Sec. No.)

**S1N**  
(Twp.)

**16W**  
(Range)

**N40°E**  
(Meridian)

**Moreshead Gallup**  
(Field)

**San Juan**  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is **5401** 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)

**3-12-59 Total Depth 1370'. Clean Out Total Depth 1345'.**

**Sandell fractured Gallup perforated interval 1310'-1332' (2 sh./ft.) with 24,754 gals. oil & 30,000# sand. BDP--1450#, MTP--1275#, ATP--1250#. Injection Rate--52.5 bbls./min. Flush 1400 gals. oil. Spotted 100 gals. 7-1/2% MCA before fracture. Injected 22 rubber balls halfway through treatment.**

**3-12-59 Total Depth 1370'. Temporary Bridge Plug at 1270'.**

**Sandell fractured Gallup perforated interval 1190'-1226' (2 sh./ft.) with 29,000 gals. oil and 30,000# sand. BDP--1900#, MTP--1150#, ATP--1000#. Injection Rate--61.0 bbls./min. Flush 1600 gals. oil. Spotted 100 gals. 7-1/2% MCA before fracture. Injected 38 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 1545**

**Farmington, New Mexico**

ORIGINAL SIGNED BY: WILLIAM K. GLAZENER

By \_\_\_\_\_

Title **Petroleum Engineer**