

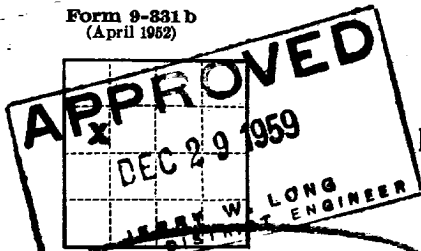
State

Indian Agency Navajo-Ute Tribal

Contract \_\_\_\_\_

Allottee \_\_\_\_\_

Lease No. 14-20-604-1951



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



**SUNDRY NOTICES AND REPORTS ON WELLS**

**CORRECTED COPY**

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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			

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

**ORAL APPROVAL RECEIVED FROM USGS**

**DECEMBER 23, 1959.**

December 28, 19 59

**Horseshoe Ute**

Well No. 31 is located 1820 ft. from N line and 720 ft. from W line of sec. 27

**SW NW/4 Section 27**  
(1/4 Sec. and Sec. No.)

**31N**  
(Twp.)

**16W**  
(Range)

**NMPM**  
(Meridian)

**Horseshoe Gallup**  
(Field)

**San Juan**  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is 5585 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)

**It is intended to drill a well through the Lower-Gallup Formation using rotary tools and mud circulation. Possible productive intervals will be perforated and sandoil fractured. Estimated Total Depth 1590'.**

**Casing Program:**

- 9-5/8" at 100' with 100 sacks cement circulated to surface.**
- 5-1/2" at 1590' with 100 sacks cement.**

**The SW/4 NW/4 of Section 27 is dedicated to this well.**

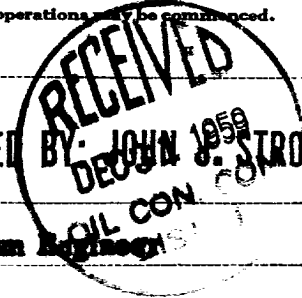
**SW/4 NW/4 Section 27 Navajo-Ute Tribal Contract 14-20-604-1951**

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

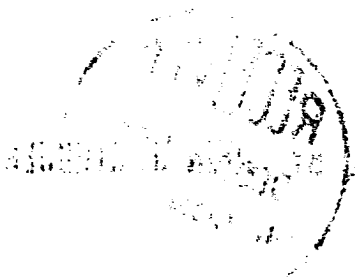
Company **El Paso Natural Gas Products Company**

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

ORIGINAL SIGNED BY: **JOHN J. STROJEK**  
By \_\_\_\_\_  
Title **Petroleum Engineer**



03. 917a



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

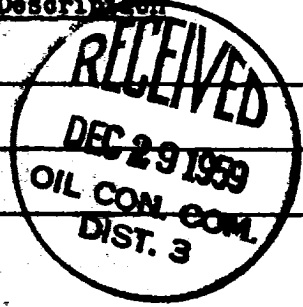
Section A.

Date December 21, 1959

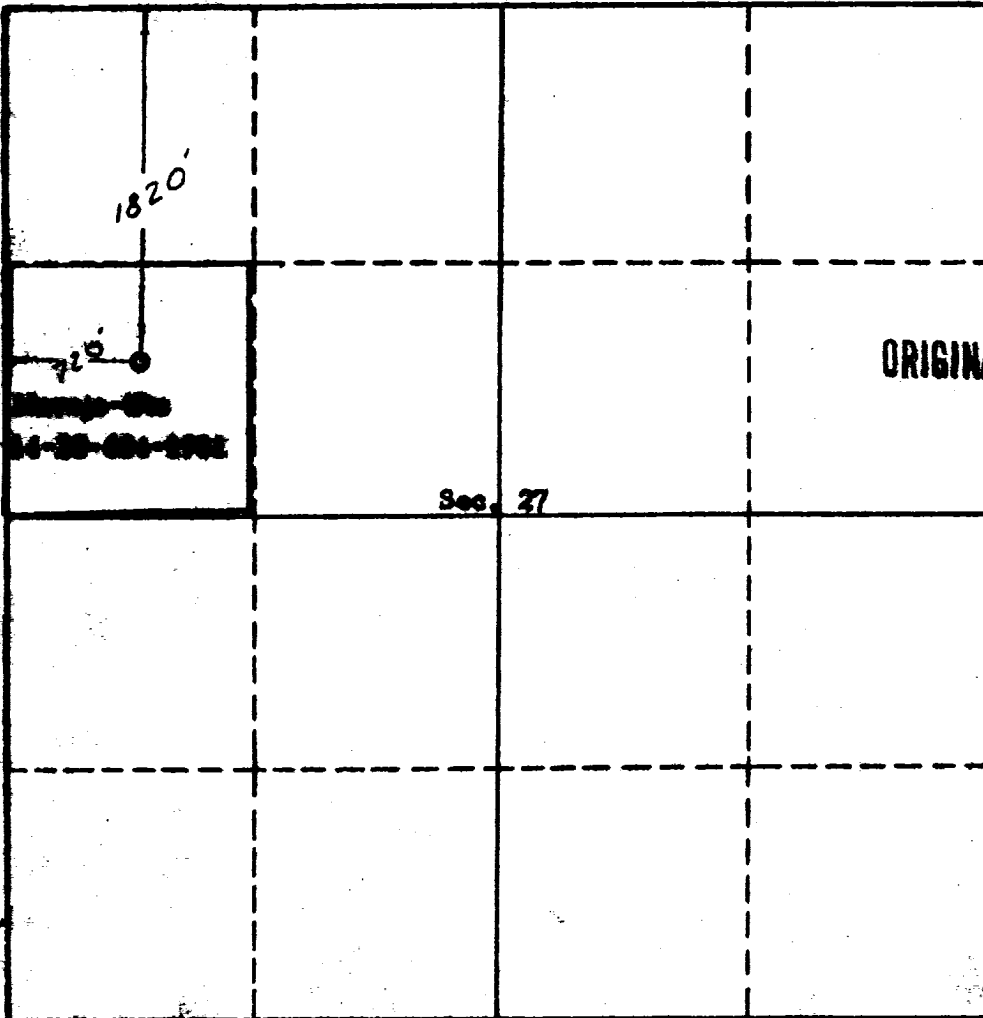
Operator El Paso Natural Gas Products Company Lease Harrison Ute  
Well No. 31 Unit Letter B Section 27 Township 31 North Range 16 West NMPN  
Located 1820 Feet From North Line, 720 Feet From West Line  
County San Juan G. L. Elevation 5578 Dedicated Acreage 20.00 Acres  
Name of Producing Formation Gallup Pool Harrison Gallup

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
Yes X No \_\_\_\_\_
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes \_\_\_\_\_ No \_\_\_\_\_. If answer is "yes,"  
Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

<u>Owner</u>	<u>Land Description</u>



Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

El Paso Natural Gas Products Co.  
(Operator)

ORIGINAL SIGNED BY: JOSEPH E. KREGER  
(Representative)

Box 1545, Farmington, New Mexico  
Address

This is to certify that the well location on the plat is as shown on the surveys made by me or my supervisor and to the best of my knowledge and belief.

Date Surveyed Dec. 15, 1959

Ernest V. Echhawk  
Ernest V. Echhawk  
Registered Land Surveyor

Certificate No. 1545