Form 9-331a
(Feb. 1951)

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office SF
Lease No. 081226
Unit Horseshoe Canyon

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	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 RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING 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 OBTAINED 12-29-58.

December 29, 1958

Well No. 13 is located 660 ft. from {N/S} line and 3300 ft. from {E/W} line of sec. 4

SE SW/4 Sec. 4 (¼ Sec. and Sec. No.) 30N (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 5334 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 1220'.

Casing Program:

8-5/8" at 100' with 100 sacks cement circulated to surface.

5-1/2" at 1220' with 100 sacks cement.

The SE/4 SW/4 of Section 4 is dedicated to this well.

SE /4 SW/4 Section 4 SF-081226

RECEIVED
JAN 5 1959
OIL CON. COM.
DIST.

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

GPO 862040

Form C-128 (6-57)

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date December 29, 1958

Operator EL PASO NATURAL GAS PRODUCTS COMPANY Lease HORSESHOE CANYON SF-081226

Well No. 13 Unit Letter N Section 4 Township 30 NORTH Range 16 WEST NMPM

Located 660 Feet From the SOUTH Line 3300 Feet From the EAST Line

County SAN JUAN G. L. Elevation 5326.0 Dedicated Acreage 40 Acres

Name of Producing Formation Gallup Pool Horseshoe 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:

Owner | Land Description

RECEIVED
JAN 5 1959
OIL CON. COM.
DIST. 3

RECEIVED
JAN 1959
GEOLOGICAL SUR
FARMINGTON, NEW MEXICO

Section B.

Note: All distances must be from outer boundaries of section.

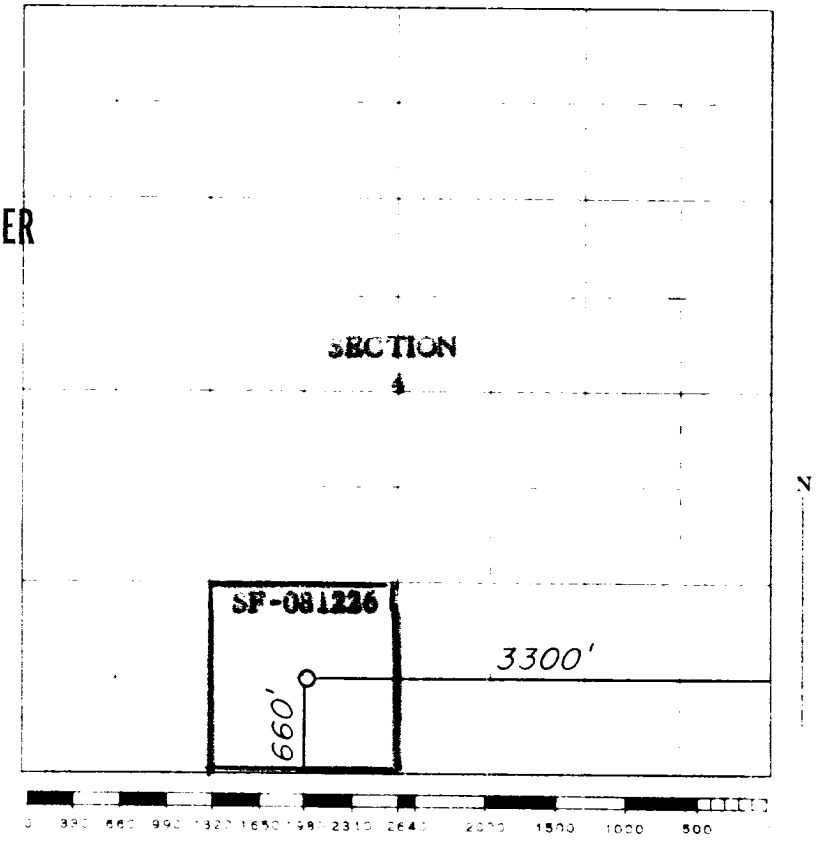
This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

El Paso Natural Gas Products Co.
(Operator)

ORIGINAL SIGNED BY: JOSEPH E. KREGER
(Representative)

Post Office Box 1565
(Address)

Farmington, New Mexico



Scale 4 inches equal 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

(Seal)

Date Surveyed 23 DECEMBER 1958

Registered Professional Engineer and/or Land Surveyor

JAMES P. LEESE N. MEX. REG. No. 3640

Farmington, New Mexico