

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Land Office **New Mexico**

Lease No. **NE 04407-A**

Unit **Northeast Hogback Unit**
Communication No. **667**

SUNDRY NOTICES AND REPORTS ON WELLS

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 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)

Northeast Hogback Unit

Farmington, New Mexico

November 23, 1960

Well No. **4** is located **1850** ft. from **N** line and **1850** ft. from **E** line of sec. **14**
N 1/4 SE 1/4 of Section 14 **T-10-N** **R-16-W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Horseshoe Gallup **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

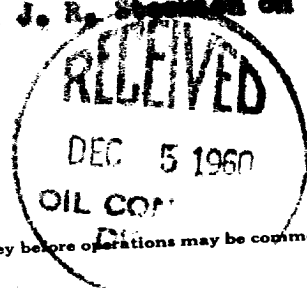
The elevation of the derrick floor above sea level is **5377** ft. **(RDB)**

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)

Northeast Hogback Unit Well No. 4 was drilled to a total depth of **4390'**. As a result of not encountering any commercial prospects in the Dakota formation, we propose to plug back this well to **3706'** and set **5-1/2"** casing at **3706'** and complete this well in the Gallup formation.

Verbal approval received from Mr. P. T. McGrath to Mr. J. R. Stenison on **November 23, 1960**.



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

Company **Pan American Petroleum Corporation**

Address **Box 480**

Farmington, New Mexico

Attn: **L. O. Spear, Jr.**

By

Area Engineer

Title