

(SUBMIT IN TRIPLICATE)

Land Office **New Mexico**

Lease No. **NH 0443**

Unit **Northeast Hogback Unit Commencement**  
No. **24-08-001-6674**

X			

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 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	<b>Redesignation of Lease Name and Well Number</b>	<b>X</b>

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

**Northeast Hogback Unit**

**Farmington, New Mexico October 18, 1960**

Well No. **21** is located **410** ft. from **N** line and **910** ft. from **W** line of sec. **15**  
**N<sup>1</sup>/<sub>4</sub> NW<sup>1</sup>/<sub>4</sub> of Section 15** **T-30-N** **R-16-W** **N.M.P.M.**  
(<sup>1</sup>/<sub>4</sub> Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Hersches Gallup** **San Juan** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5410** 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)

**This is to advise of the redesignation of O. J. Hoover "E" Well No. 3 to Northeast Hogback Unit Well No. 21 with the approval of first enlargement to the initial Gallup participating area retroactive to June 1, 1960.**

**The redesignated lease name and well number will be utilized with respect to operation subsequent to 7:00 A.M. November 1, 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 460**

**Farmington, New Mexico**

Attn: **L. C. Spoor, Jr.**

By **ORIGINAL SIGNED BY**  
**G. L. Hamilton**  
Title **Area Clerk**

