

Indian Agency

Allottee _____
 Lease No. **14-20-604-1951**

			x

RECEIVED
AUG 7 1959
BIOLOGICAL SURVEY
WASHINGTON, NEW MEXICO

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	

(INDICATE ABOVE BY CHECK MARK NATURE OF)

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

August 5 19 59

Horsehoe Ute _____, 19 54
 Well No. 17 is located 600 ft. from [N]
[S] line and 1900 ft. from [E]
[W] line of sec. 28
SW 28/4 Section 28
 (4 Sec. and Sec. No.)
31N 16W NMPM
 (Twp.) (Range) (Meridian)
Horsehoe Gulch Ext.
 (Field)
San Juan
 (County or Subdivision)
New Mexico
 (State or Territory)

The elevation of the derrick floor above sea level is 5734 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show size, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

August 1, 1959 Total Depth 1732'. Clean Out Total Depth 1650'.
Sandell fractured Lower Gallup performed intervals 1584'-1614' (3 sh./ft.)
with 24,124 gals. oil & 60,000# sand. Breakdown pressure 16000, maximum
treating pressure 20000, average treating pressure 220-18200. Injection
Rate 61.5 bbls./min. Flush 1764 gals. oil. Dropped 20 balls one time.

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

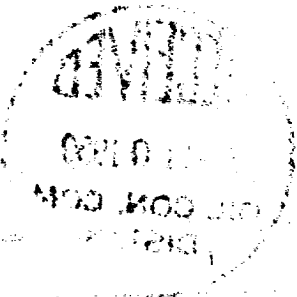
Company Mid-Range Natural Gas Products Company

Address Post Office Box 1545
Farmington, New Mexico

ORIGINAL SIGNED BY: JOSEPH E. KREGER

By _____

Title Petroleum Engineer



ORIGINAL SIGNED BY: JOSEPH E. KNEIER