

(SUBMIT IN TRIPLICATE)

Indian Agency **Navajo-Ute Tribal**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

		X	

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 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	Sandoll Frac.

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

February 8, 1960

Horseshoe Ute
Well No. 33 is located 660 ft. from N line and 2055 ft. from E line of sec. 27
SW/4 SE/4 Section 27 31N 16W NMPM
(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 3457 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)

January 30, 1960 Total Depth 1464'. Clean Out Total Depth 1439'.

Sandell fractured Lower-Gallup perforated intervals 1360'-1391' (perf. 2 sh./ft.) with 53,500 gals. oil and 80,000# sand. Breakdown pressure 1400#, maximum treating pressure 1350#, average treating pressures 850#-1100#. Injection Rate: 45.8 bbls./min. Flush with 1500 gals. oil. Dropped 31 perf. ball sealers one time.



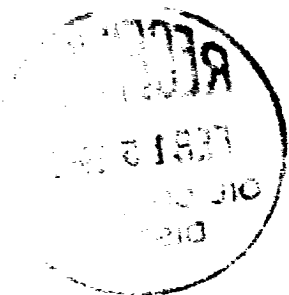
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company El Paso Natural Gas Products Company

Address Post Office Box 1565
Farminington, New Mexico

ORIGINAL SIGNED BY: JOSEPH E. KNEEN

By _____
Title **Petroleum Engineer**



ORIGINAL SIGNED BY: J. F. WATSON