

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Navajo Tribal _____

Allottee _____

Lease No. **14-00-003-0199**

Navajo Tribal _____

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

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 REPORT, NOTICE, OR OTHER DATA)

Navajo Tribal _____

Paradise, New Mexico August 24, 1960

Well No. **2** is located **1900** ft. from **N** line and **1700** ft. from **W** line of sec. **21**

21-00-003-0199 (1/4 Sec. and Sec. No.) **2-00N** (Twp.) **21-00E** (Range) **T. 21 N. R. 21 E.** (Meridian)

Undersaturated Gullap (Field) **San Juan** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **5000** ft. (**1000**)

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)

Top cement by temperature survey 1950. Moved in completion unit. Tested 5-1/2" casing with 1000 psi which held with no indication of pressure drop. Displaced water with oil. Spotted 500 gallons N2A acid. Ran circulation log. Perforated with 6 shots per foot 5-1/2" - 5-1/2". Sand oil fractured with 25,000 gallons oil and 10,000 pounds sand. Perforation broke at 1900 psi. Maximum working pressure 2500 psi with minimum working pressure 2100 psi. Injection rate 1/2 barrels per minute. Loaded 3" tubing at 2100. Completed as flowing oil well Undersaturated Gullap Field August 24, 1960. Potential test August 24, 1960 showed 250 barrels oil per day 14/60" choke.

RECEIVED
AUG 31 1960
OIL CON. COM.
DIST. 2

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 100**

Paradise, New Mexico

Attn: L. O. Speer, Jr.

ORIGINAL SIGNED BY
L. O. Speer, Jr.

By _____

Title **Area Superintendent**

