



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **New Mexico**Lease No. **0 175774**

Unit

RECEIVED
JUN 11 1963
U. S. G. C.
ARTESIA, OFFICE

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	<input checked="" type="checkbox"/>
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	Completion Operations	<input checked="" type="checkbox"/>

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

Plains Unit

June 4, 1963

Well No. **2** is located **1980** ft. from **[N]** line and **660** ft. from **[E]** line of sec. **28****SW/4** (1/4 Sec. and Sec. No.) **T-19-S, R-32-E** (Twp.) (Range) **NMPM** (Meridian)**Lusk Morrow** (Field) **Lee** (County or Subdivision) **New Mexico** (State or Territory)The elevation of the derrick floor above sea level is **3581** ft. **ADB**

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)

On May 22, 1963, 7" O.D. 23-3/4 N80-3-95 Casing was run and set at 12,765' and cemented with 750 ex Incon Hest. Tested casing with 4000 psi. O.K. after WOC 18 hours. Perforated Morrow 12,403-12, 12,480-91, 12,494-500, 12,504-16, 12,519-30. Perforated Strawn 11,432-38, 11,440-46, 11,456-66, W/25FT. Set Model D Packer at 11,700. Acidized Morrow with 1000 gallons, maximum and minimum pressure 4,400. Average injection rate 1.1 BPM. Acidized Strawn with 1000 gallons, maximum pressure 4200, minimum 3200. Average injection rate 2.6 BPM. Flowed Morrow Zone 1-1/2 hours to clean up. Gas rate 3,000 MCFD. Strawn Zone on PT flowed 398 BOPD, 16/64" choke, (NGE 1960. Estimated allowable 321 BOPD effective June 1, 1963. Morrow Zone will remain shut-in pending pipe line connection.

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 68****Hobbs, New Mexico**Original Signed by
V. E. STALEY

By

Title **Area Superintendent**