

(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock, Ariz.NavajoAllottee Navajo Tract #20Lease No. 1A-20-603-5024

Sec-30	
T29N-R17W	

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 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	<u>Subsequent report for Testing and Acidizing</u>	<u>X</u>

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

October 5, 1963

Well No. 2 is located 1980' ft. from S line and 660' ft. from W line of sec. 30SW/4 Sec-30

(1/4 Sec. and Sec. No.)

Pajarito Area

(Field)

T29N

(Twp.)

San Juan

(County or Subdivision)

R17W

(Range)

NMPN

(Meridian)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 5240' 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)

- 10-1-63 - Continued snubbing 10 hours and rec-10 bbls. water, no oil, small amount of gas TSTM. Fluid level lowered from (4,000'-6,500') and no fluid entering hole. Dowell acidized perfs. from (6350'-6360') W/1500 Gals. Acid, Inj. rate 1.8 bbls/min. at 1600# press. Opened well to pit on 1/2" Ch. flowed 27 bbls. fresh water to pit and died. Started snubbing thru 2-3/8" tbg. and lowered fluid level from surface to 6500', rec-23 bbls. water, 1/2 gal. live oil, Gab. Vol TSTM.
- 10-2-63 - Dowell acidized thru perfs. (6350'-6360') W/6000 Gals. acid, Inj. rate 4.8 Bbl/Min. at 2650#, Final shut in press. 1100#. Opened well to pit on 1/2" Choke, flowed Est. 100 Bbls. flash and acid water W/choke changed from 1/2" to 2" open tubing after pressure had slowly dropped from 1100# to 300#, had few traces of oil and well died. Snubbed 30 Bbls. water to tank W/show of oil and gas, and flowed 10 bbls. oil and 10 bbls. acid water, suddenly dropped off and died. Snubbed 2 hours and rec-9bbls. acid wat. and 1 bbl. oil. Well open to tank 8 1/2 hr. no pressures.

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

Company Amerada Petroleum CorporationAddress Box 1469Durango, Colorado247-5353By L.A. PettyjohnTitle District Field Clerk