

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency

Navajo Tribal

Allottee

Lease No. 22-32-403-724

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	<input checked="" type="checkbox"/>
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)

Intend

Farmington, New Mexico June 21, 1963

Well No. 1 is located 800 ft. from [N] line and 1900 ft. from [W] line of sec. 7

T. 11N (Twp.) R. 19W (Range) S. 7E (Meridian)
 Section 7 (4 Sec. and Sec. No.)
 W114000 (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5002 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)

After accounting operations on Intend Well No. 1 (6-7-63), Pan American plugged well back from 6900' to 6600' with 140 sacks cement (100 sand) and ran 4-1/2" casing to 6600'. Cemented casing with 120 sacks cement (45 gal) and 100 sacks neat cement. Tested 8-5/8" casing to 600 psi, ok, and 4-1/2" casing to 3000 psi, ok.
 Perforated Perforator 6511'-6522' (4 shots per foot), run tubing to 6535', and scrubbed well in. Tested 415 MFP per day after blowing 7 hours and 236 MFP per day after blowing 19 hours. Acidized with 1900 gallons acid at 2800 psi to 1700 psi with 2 barrels per min. Opened well up and well blew for 2-1/2 hours and died. Scrubbed well in and tested 440 MFP per day, declining to 64 MFP per day. Re-acidized with 900 gallons acid at 2800 psi and 3.3 barrels per minute. Blew and scrubbed well for three days, with final tests of well flowing by hours at rates of 39% to 264 MFP per day with 1/2" stream of water. Well is shut in.

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

Company Pan American Petroleum Corporation

Address P. O. Box 1281

Farmington, New Mexico

Attn: L. G. Speer, Jr.

By

Title

Petroleum Engineer

ORIGINAL SIGNED BY
F. H. HOLLINGSWORTHRECEIVED
JUN 25 1963

