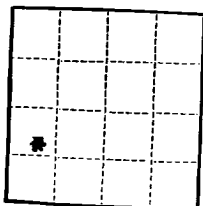


APPROVED

COPY TO O. C. C.

Budget Bureau No. 42-R358.4.  
Form Approved.

SEP 16 1963

(SUBMIT IN TRIPLICATE) HOBBS

UNITED STATES  
J. L. GODDARD  
DEPARTMENT OF THE INTERIOR  
ACTING DISTRICT ENGINEER  
GEOLOGICAL SURVEY

Land Office N.M.

Lease No. 065710

Unit

## 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 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		

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

Plains Unit

September 11, 1963

Well No. 3x is located 1980 ft. from [S] line and 750 ft. from [W] line of sec. 28

NW 1/4 Sec. 23  
(1/4 Sec. and Sec. No.)T-19-S, R-32-E  
(Twp.) (Range)NMPM  
(Meridian)Lusk Strawn  
(Field)Loa  
(County or Subdivision)New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 3570 ft. ROB

## 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)

TD of hole 4177. On 9-3-63, 8-5/8" OD 24-32# H-40 & J-55 casing was run and set at 3647'. Casing set at this depth because while running, the casing became stuck, unable to run below 3647'. Casing was two stage cemented. First stage cemented in place at 3647' with 400 sx. Top cement by temperature survey was 3300'. Cemented second stage through DV tool set at 2363' with 300 sx. Top cement 2275' by temperature survey and after NOC filled annulus with water which indicated 2nd stage cement isolated salt section from El Capitan Reef. After NOC 18 hours tested csg with 1800 PSI 30 minutes. Test OK. Reduced hole to 7-7/8" at 4177' and resumed drl operations.

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 Post Office Box 68

Hobbs, New Mexico

Original Signed  
V. E. STATION

By

Title Area Superintendent

