Form 9-331a
(Feb. 1951)

N. M. O. C. C. COPY

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office Las Cruces
Lease No. 067898
Unit

RECEIVED
FEB 14 1961
U. S. GEOL. SURV.
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	
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			
" " " Re-Enter PXA Hole	X		

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

February 2, 1961

USA MALCO REFINERIES "A"

Well No. 2 is located 1650 ft. from {N} line and 1980 ft. from {E/W} line of sec. 11

SE/4, NW/4, Section 11 (¼ Sec. and Sec. No.) T-18-S (Twp.), R-27-E (Range) NMPM (Meridian)

Empire Abo (Field) Eddy (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 3589 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)

This well was drilled to a depth of 6179' in November, 1958 with no commerical production encountered. In December, 1960, this well was plugged and abandoned. It is now proposed to re-enter this hole and attempt Abo formation completion as follows:

1. Rig up and drill out cement plug in 8-5/8" casing from 957' to 1004'; in 7-7/8" hole bore from 6037' to 6179'; and drill new 7-7/8" hole to 6200'.
2. Run and set 4-1/2" OD 9.5# J-55 casing at 6200' with 100 sx. cement to effect maximum pipe recovery in event work unsuccessful.
3. Perforate 6160'-6175' then acidize with 1000 gal. LSTNE acid.
4. Evaluate.

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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

By Original Signed by T. A. Sullivan

Title Area Superintendent

GPO 862040