

APPROVED	
(SUBMIT IN TRIPLICATE)	
AUG 25 1959	
UNITED STATES	
DEPARTMENT OF THE INTERIOR	
JAMES A. KNAUF	
DISTRICT ENGINEER	
GEOLOGICAL SURVEY	

Land Office **Las Cruces**
Lease No. **LC-065478(b)**
Unit _____**RECEIVED**
30-015-00 848
AUG 28 1959**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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)

USA Malco Refineries "K"August 19, 19 **59**

Well No. **1** is located **660** ft. from **N** line and **660** ft. from **E** line of sec. **9**
SE/4 SE/4 Sec. 9 **T-18-S** **R-27-E** **NMPN**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Empire Abo **Eddy** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. **Not yet available.****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)

It is proposed to drill a 6200' Abo Formation oil well. Rotary tools will be used from surface to total depth. Casing program to be as follows:

Est. Depth	Casing Size	Hole Size	Sx Cement
1500'	8-5/8"	11"	600 sx Incon + 2% Gel + 100 sx neat around shoe.
6200'	4-1/2"	7-7/8"	650 sx Incon + 8% Gel followed by 100 sx Incon w/2% gel + equal volume Pozmix 3.

APPROVAL IS SUBJECT TO STATE
ENGINEER REQUIREMENTS REQUIRED
ON "APPLICATION FOR PERMIT TO
DRILL FOR OIL" IN WATER BASIN.
BOX 810, ROSWELL, NEW MEXICO

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**RECEIVED**Original Signed By
L. W. BROWN

By

UNITED STATES

GEOLOGICAL SURVEY

ARTESIAN MEXICO

Area Superintendent