



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces  
Lease No. 062412  
Unit 1

OCT 1 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)

**Malco Refineries "A"**

September 23, 1959

Well No. 10 is located 646.92 ft. from N line and 666.71 ft. from E line of sec. 1

NW/4 NW/4 Sec 1 T-18-S, R-27-E  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Empire Abo Eddy NMPH  
(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)

A 5900' Abo test well is to be drilled from surface to total depth with rotary tools. Casing program to be as follows:

| Hole Size | Size & Wt. of Casing | Est. Depth | Sz. Cement |
|-----------|----------------------|------------|------------|
| 11"       | 8-5/8" - 24#         | 1500'      | Circulated |
| 7-7/8"    | 4-1/2" - 9.5#        | 5900'      | 850 Sz.    |

APPROVAL IS SUBJECT TO STATE ENGINEERS REGULATIONS REQUIRED ON "APPLICATION FOR PERMIT TO DRILL FOR OIL" IN WATER BASIN.

BOX-616, ROSWELL, NEW MEXICO. Approval in writing by the Geological Survey before operations may be commenced.

Company Pan American Petroleum Corporation

Address P. O. Box 68  
Hobbs, New Mexico

By Original Signed By J. W. BROWN

Title Area Superintendent

DEVONSHIRE  
1891  
JAN 1 1891