

COPY TO O. C. C.

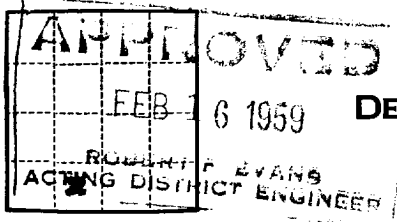
Budget Bureau No. 42-R358.4.  
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

Land Office Las Cruces

Lease No. LC 065476 (b)

Unit \_\_\_\_\_



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**30-015-00756**

**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 Refineria "H" February 11, 1959

Well No. 3 is located 660 ft. from S line and 1900 ft. from W line of sec. 3

SE/4 SW/4 Sec. 3  
(1/4 Sec. and Sec. No.)

188  
(Twp.)

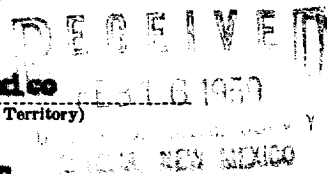
27E  
(Range)

MPM  
(Meridian)

Empire Abo  
(Field)

Edgy  
(County or Subdivision)

New Mexico  
(State or Territory)



The elevation of the derrick floor above sea level is \_\_\_\_\_ ft. **Furnish later.**

**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)

We propose to drill the above well with rotary tool to an approximate depth of 6200' to test the Abo. Casing program will be as follows:

Size Of Hole	Size Of Casing	Depth	Cement
11	8-5/8	950	Circulate 2% gel plus 100 sacks next on bottom.
7-7/8	5-1/2	6200	150 sacks next.

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 P. O. Box 68

Hobbs, New Mexico

By \_\_\_\_\_

Title Field Superintendent

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

FORM C-128  
 Revised 5-1-57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

**SECTION A**

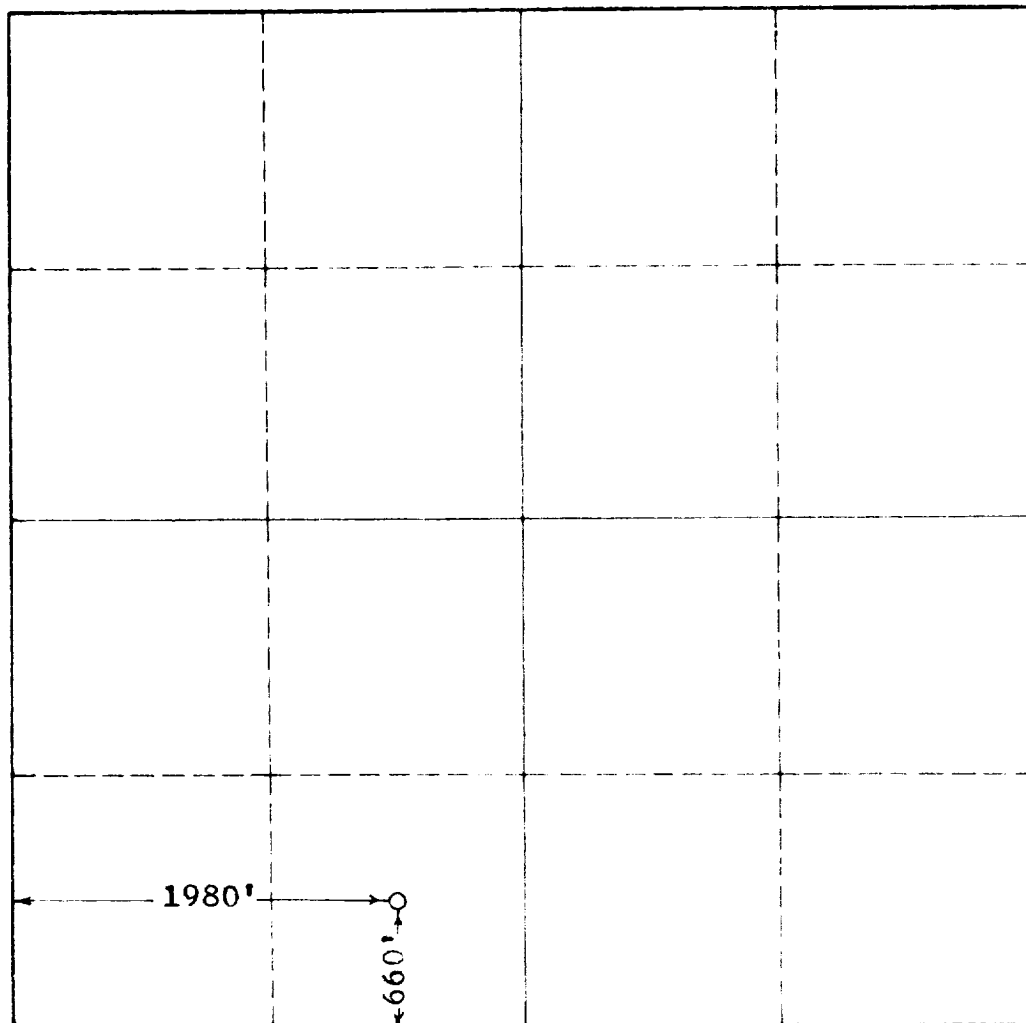
Operator <b>Pan American Pet. Corp.</b>			Lease <b>USA Malco Refining "M"</b>		Well No. <b>3</b>
Unit Letter <b>N</b>	Section <b>3</b>	Township <b>18 S</b>	Range <b>27 E</b>	County <b>Eddy</b>	
Actual Footage Location of Well: <b>1930</b> feet from the <b>West</b> line and <b>660</b> feet from the <b>South</b> line					
Ground Level Elev. <b>Furnish later</b>	Producing Formation <b>Abo</b>		Pool <b>Empire Abo</b>		Dedicated Acreage <b>40</b> Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ☐ NO ☐ If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below.

Owner	Land Description

**RECEIVED**  
**FEB 16 1959**  
 U. S. GEOLOGICAL SURVEY  
 ARTESIA, NEW MEXICO

**SECTION B**



**CERTIFICATION**

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name **Original Signed by**  
**L. W. BROWN**  
 Position  
**Field Superintendent**  
 Company  
**Pan American Petroleum Corp.**  
 Date  
**February 11, 1959**

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
**1-23-59**  
 Registered Professional Engineer and/or Land Surveyor, **JOHN W WEST**  
  
 Certificate No.  
**N.M. - P.E. B L S NO 676**

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

## JOHN W. WEST ENGINEERING COMPANY

412 NORTH DAL PASO  
HOBBS, NEW MEXICO

January 24, 1959

Pan American Pet. Corp.  
Hobbs, New Mexico

Gentlemen:

On January 23, 1959 a survey was made to locate your USA Malco Refining "H" Well No. 3 at a point 1980 feet from the West line and 660 feet from the South line of Section 3, Township 18 South, Range 27 East, N.M.P.M., Eddy County, New Mexico.

A flag was set at the USGLO Quarter corner marker common to Sections 3 and 10. The Transit was set up at the USGLO Section corner marker common to Sections 3, 4, 9 and 10. Thence chaining S88°35'E from transit a distance of 1980 feet, thence N0°38'W 660 feet to the location site of the USA Malco Refining Co. "H" No. 3. As a check on our survey we chained South from Location site 660 feet and thence East to the USGLO Quarter corner common to Sections 3 and 10, checking in within 0.40 feet to the USGLO distance (664') as shown on the Township plat.

I hereby certify that the foregoing survey was made in the field under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Respectfully submitted,



John W. West