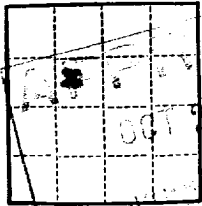


Form 9-331a
(Feb. 1961)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces

Lease No. 067850

Unit _____

30-015-00865

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 "A"

October 21, 19**58**

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

SE/4 NE/4 Section 11 18 - S 27 - E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Esire Abo Hddy New Mexico
(Field) (County or Subdivision) (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 tools 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 with 100 sacks neat on bottom.
7-7/8"	5-1/2"	6200	150 sacks neat.

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

By Ralph H. Hendricks

Title Field Superintendent

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date 2-3-58

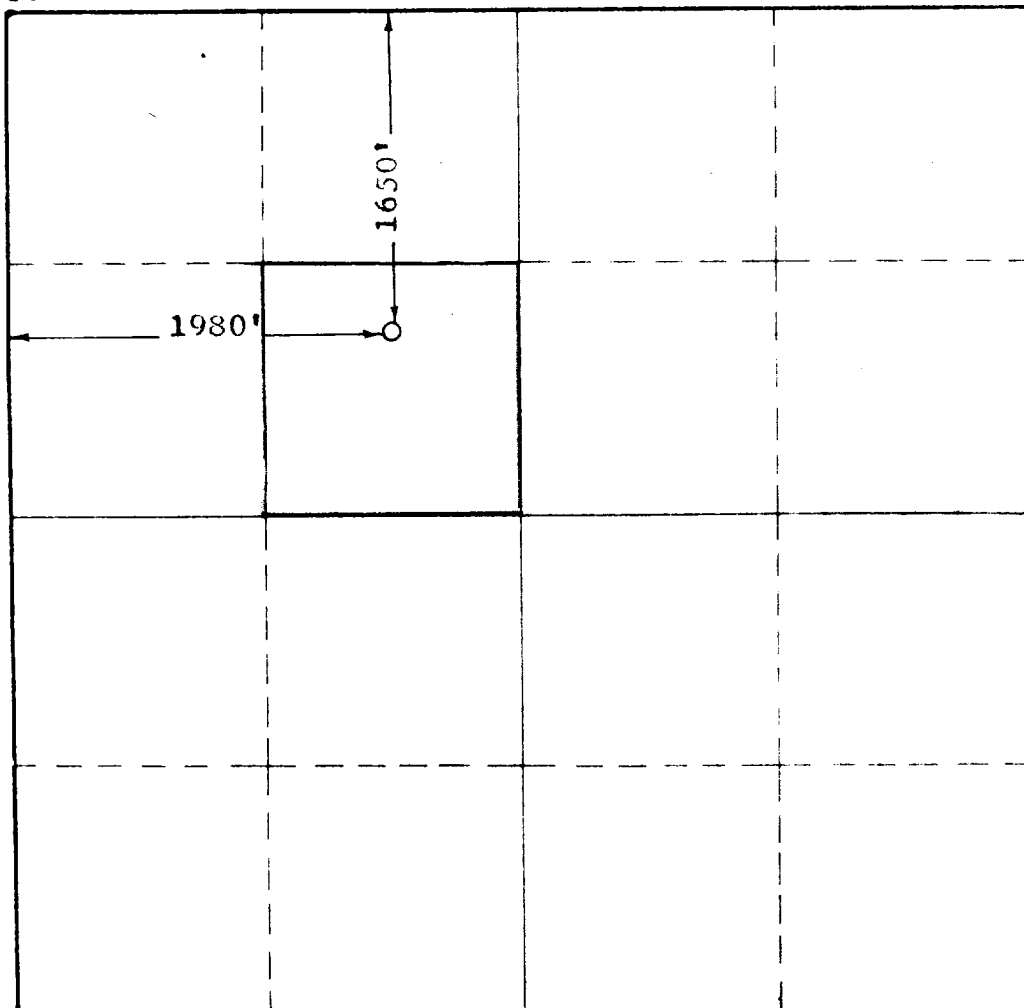
Operator Pan American Pet. Corp. Lease U.S.A. Malco Refineries "A"
Well No. 2 Unit Letter F Section 11 Township 18 S Range 27 E NMFM
located 1650 Feet From North Line, 1980 Feet From West Line
County Eddy G. L. Elevation furnish later Dedicated Acreage 40 Acres
Name of Producing Formation Abo Pool Empire Abo

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No .
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

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Pan American Petroleum Corporation

(Operator)

Ruep R. Henderson
(Representative) Flt. Supt.

Box 68, Hobbs, New Mexico

Address

This is to 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 1-31-58

Colm W. West
Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 676

(See instructions for completing this form on the reverse side)

JOHN W. WEST ENGINEERING COMPANY

412 NORTH DAL PASO
HOBBS, NEW MEXICO

February 3, 1958

Pan American Pet. Corp.
Hobbs, New Mexico

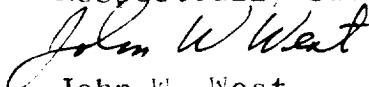
Gentlemen:

On January 31, 1958 a survey was made to locate your U.S.A. Malco Refineries "A" Well No. 2 located 1980 feet from the West line and 1650 feet from the North lines of Section 11, Township 18 South, Range 27 East, N.M.P.M., Eddy County, New Mexico.

A flag was set at the U.S.G.L.O. Quarter corner marker common to Sections 2 and 11 and the Transit was set up at the U.S.G.L.O. Section corner marker common to Sections 2, 3 10 and 11. Thence chaining from the Northwest section corner marker east along section line a distance of 1980 feet, then south 1650 feet to the Proposed location site of the USA Malco Refineries A No. 2 well. as a check we chained North 1650 feet and then East 665.08 feet to the Quarter Section corner marker common to Sections 2 and 11 checking in within 0.2 feet of the U.S.G. survey in this section.

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