

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **Las Cruces**
Lease No. **050158**
Unit **0**

RECEIVED

MAR 15 1960

SUNDRY NOTICES AND REPORTS ON WELLS

ARTESIA, OFFICE

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)

U.S.A. **J.M. Harbold**

February 24, 1960

Well No. **1** is located **330** ft. from **N** line and **1650** ft. from **E** line of sec. **34**
SW/4 SE/4 Sec. 34 **T-17-S** **R-27-E** **NMPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated **Eddy** **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 to approximately 6500' with rotary tools to test Abo formation. Casing program will be as follows:

Hole Size	Casing Size - Weight	Depth	Cement
11"	8-5/8" 26.5	1500	Circulated
7-7/8"	4-1/2" 9.5#	6500	850 sz. *

Note: Please insert lease number.

* Sufficient to tie back into 8-5/8" surface casing.

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
MAR 11 1960
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

By **J.W. BROWN**
Title **Area 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

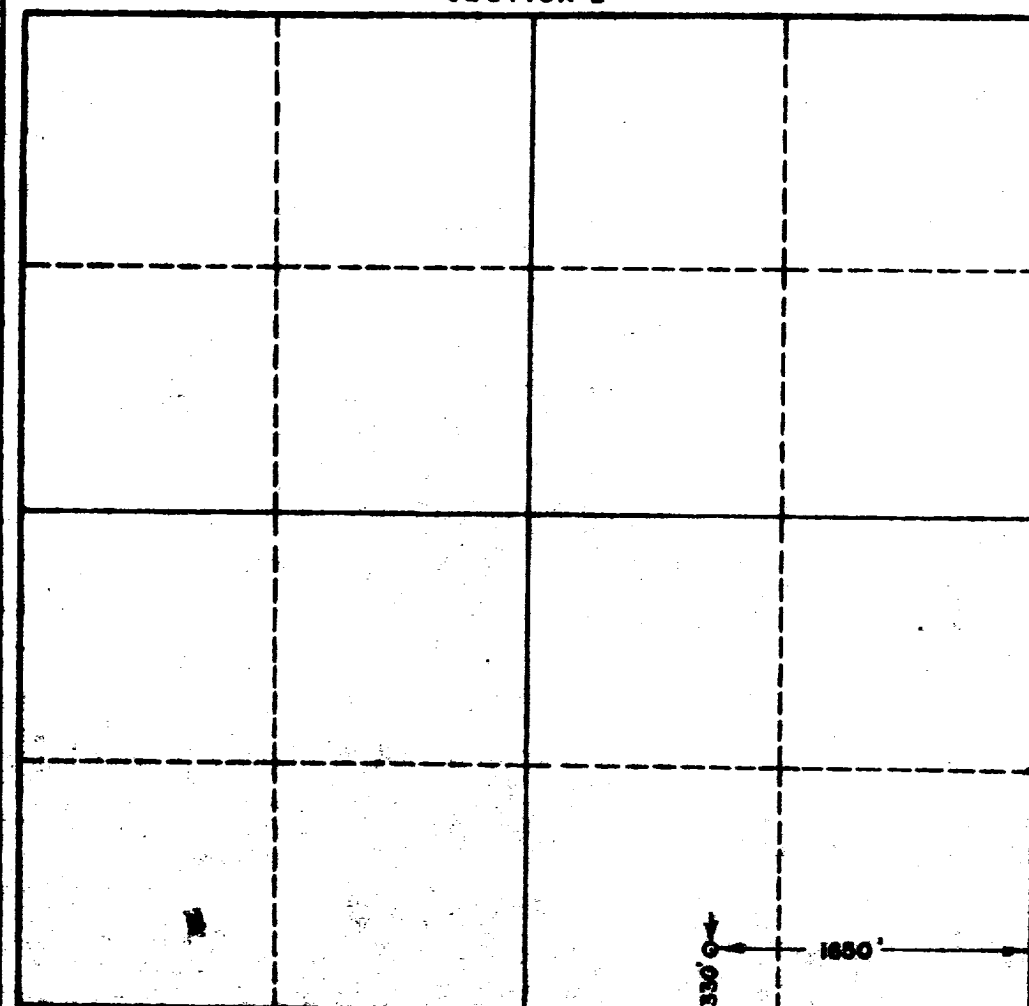
SECTION A

Operator Pan American Petroleum Corp			Lease NSA - J. H. Harbald		Well No. No. 1
Unit Letter 0	Section 34	Township 17 South	Range 27 East	County Eddy	
Actual Postage Location of Well: 1650 feet from the East line and 330 feet from the South line					
Ground Level Elev. Parish Lake	Producing Formation Alb		Pool Empire Alb	Dedicated Acreage: 40 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

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
J. W. BROWN
 Position
Area Superintendent
 Company
Pan American Petroleum Corp.
 Date
February 24, 1960

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.

Feb. 19, 1960

Date Surveyed
 Registered Professional Engineer and/or Land Surveyor, **JOHN W. WEST**

 Certificate No.
N.M. - P.E. & L.S. NO. 676

0 300 600 900 1200 1500 1800 2100 2400 2700 3000 3300 3600 3900 4200 4500 4800 5100 5400 5700 6000

JOHN W. WEST ENGINEERING COMPANY RECEIVED
412 NORTH DAL PASO
HOBBS, NEW MEXICO

MAR 15 1960

O. C. C.
ARTESIA, OFFICE

February 20, 1960

Pan American Petroleum Corp.,
P. O. Box 68,
Hobbs, New Mexico.

Gentlemen:

On February 19, 1960, a survey was made to locate your USA - J. H. Harbeld Well No. 1 at a point 1650 feet from the east line and 330 feet from the south line of Sec. 34, Twp 17 S, Rng 28 E, N.M.P.M., eddy County, New Mexico.

Beginning at a point marked by a 2 inch iron pipe with a brass plate inscribed as the common corner of Sec. 34, and 35, Twp 17 S, Rng 28 E, and Sec. 2, and 3, Twp 18 S, Rng 28 E, N.M.P.M.; thence chaining along the south boundary line of Sec. 34, bearing S 89° 53' W, a distance of 1650 feet to a point marked by a 2 inch wooden hub, from which chaining S 89° 53' W, along the south boundary line of said Sec. 34 a distance of 922 feet to a point marked by a 1 inch iron pipe with a brass plate inscribed as the south quarter corner of said Sec 34, common to the north quarter corner of Sec 3, Twp 18 S, Rng 28 E; thence turning to a bearing of N 0° 33' W, and chaining along a line parallel to the east boundary line of the SW 1/4 of the SE 1/4 of said Sec. 34 a distance of 330 feet to a point marked by a 1/2 inch iron pin the location of your USA - J. H. Harbeld Well No. 1.

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

John W. West.