

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces  
Lease No. LA 029392 (4)  
Unit \_\_\_\_\_

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)

Crossed Unit ..... January 15, 1958

Well No. 3 is located 1984.5 ft. from [N] line and 660 ft. from [E] line of sec. 27  
SE 1/4 NE 1/4 Sec. 27 T-18-S R-31-E N M P M  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Siluro Devonian Hidalgo (27) 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

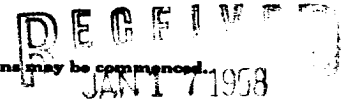
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We propose to drill the above well with rotary tools to an approximate depth of 12,800' to test Siluro-Devonian. Casing program will be as follows:

Size of Hole	Size of Casing	Depth	Cement
27"	16"	700	Regular neat circulated.
19-3/4"	10-3/4"	6390	4 1/2 gal cement plus 100 sacks neat circulated.
9-5/8"	7"	12,800	Sufficient cement to cover all indicated pays as determined from log analysis and drill stem test.

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 48  
Hobbs, New Mexico



By Robert Henderson  
 Title Field Superintendent

**APPROVED**  
JAN 17 1958  
ROBERT T. EVANS  
DISTRICT ENGINEER

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Date 1-8-1958

Operator Pan American Petroleum Corp Lease Greenwood Unit  
Well No. 3 Unit Letter H Section 27 Township 18 South Range 31 East NMPM  
Located 660 Feet From East Line, 1984.5 Feet From North Line  
County Eddy G. L. Elevation Furnish later Dedicated Acreage 40 Acres  
Name of Producing Formation Siluro Devonian Pool Shugart Siluro-Devonian

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
Yes \_\_\_\_\_ No X
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 Unit Agreement (See NMOCC Order 712)
3. If the answer to question two is "no," list all the owners and their respective interests below:

<u>Owner</u>	<u>Land Description</u>

RECEIVED  
PAN AMERICAN  
PETROLEUM CORP.  
JAN 9 1958  
HOBBS, N. M.

FS	
FC	
WFE	
PF	
AF	

RECEIVED  
JAN 17 1958  
U. S. GEOLOGICAL SURVEY  
ARIESIA, NEW MEXICO

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

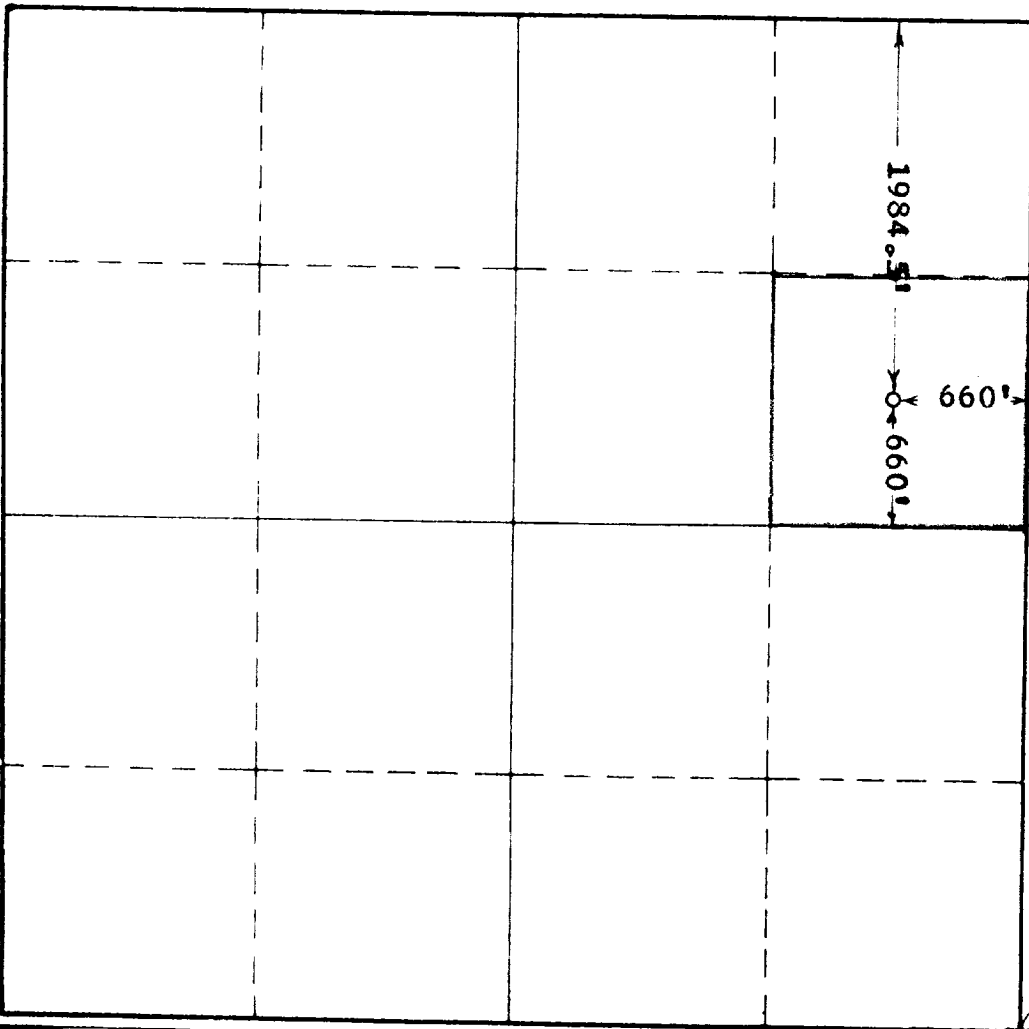
Pan American Petroleum Corp.  
(Operator)  
Ray W. Woodcock Field Supt.  
(Representative)  
Box 68, Hobbs, New Mexico  
Address

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 1-7-1958

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

Section. B



Certificate No. 676

JOHN W. WEST ENGINEERING COMPANY  
412 NORTH DALLAS  
HOBBS, NEW MEXICO

January 8, 1958

Pan American Petroleum Corp.  
Box 68  
Hobbs, New Mexico

Gentlemen:

January 7, 1958, a survey was made to locate your Greenwood Unit Lease, Well No. 3 at a point 660 feet from the east and south lines of the NE $\frac{1}{4}$  Sec. 27, Twp. 18 South, Range 31 East, NMPM, Eddy County, New Mexico.

The notheast corner and southeast corner marker of section 27 was located but the quarter corner had been destroyed. A flag was set at the two corners and the transit was wiggled in on the line between the two markers. We then chained from the northeast corner south 1980 feet and set a stake and then continued chaining on south a distance of 5289.0 feet to the southeast corner, making the section 9 feet long. This makes the quarter corner 2644.5 feet south of the northeast corner; we then chained 4.5 feet south from our stake we had set at 1980 and set the transit on that and turned 90°04' to the west and chained 660.0 feet to the location.

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

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JAN 17 1958  
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