

(SUBMIT IN TRIPLICATE)

Indian Agency \_\_\_\_\_

UNITED STATES

Mescalero Apache TribalDEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. 307

X		

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING	<input type="checkbox"/>
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	<input type="checkbox"/>
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT	<input type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY	<input type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Mescalero TribalFarmington, New Mexico June 14, 1963Well No. 1 is located 1000 ft. from N line and 2300 ft. from W line of sec. 201/4 1/4 Section 20  
(1/4 Sec. and Sec. No.)T-24N  
(Twp.)R-24W  
(Range)N.M.P.M.  
(Meridian)Wildcat-Mescalero  
(Field)Rio Arriba  
(County or Subdivision)New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft. (To be reported 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 Mescalero Tribal No. 1 to a depth of 12,000' to test the Mescalero Lense. Rotary tools will be used from surface to total depth. Stimulation and completion will be selected at total depth. Casing program is as follows:

SIZE	DEPTH	WEIGHT	REMARKS
13-3/8"	300'	900 lb.	Circulate to surface.
9-5/8"	4400'	1700 lb.	To cover Mescalero and Pictured Cliffs.
5-1/2"	12,000'	600 lb.	To fill above approximate indicated pay.

Copies of location plat attached. Copies of any logs run will be furnished upon completion of well.

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 CorporationAddress P.O. Box 480Farmington, New MexicoBy F. H. HOLLINGSWORTHTitle Petroleum Engineer

Attest: L. G. Spear, Jr.  
Verbally approved Maier to Hollingsworth  
June 14, 1963.



## Well Location and Acreage Dedication Plat

Section A.

Date JUNE 14, 1963

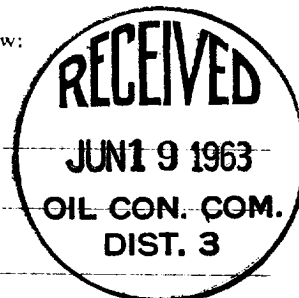
Operator PAN AMERICAN PETROLEUM CORPORATION Lease JICARILLA TRIBAL  
 Well No. 1 Unit Letter D Section 23 Township 32 NORTH Range 3 WEST NMPM  
 Located 1030 Feet From the NORTH Line, 1190 Feet From the WEST Line  
 County RIO ARriba G. L. Elevation REPORT LATER Dedicated Acreage 160 Acres  
 Name of Producing Formation MISSISSIPPIAN Pool WILDCAT

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.

Note: All distances must be from outer boundaries of section.

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

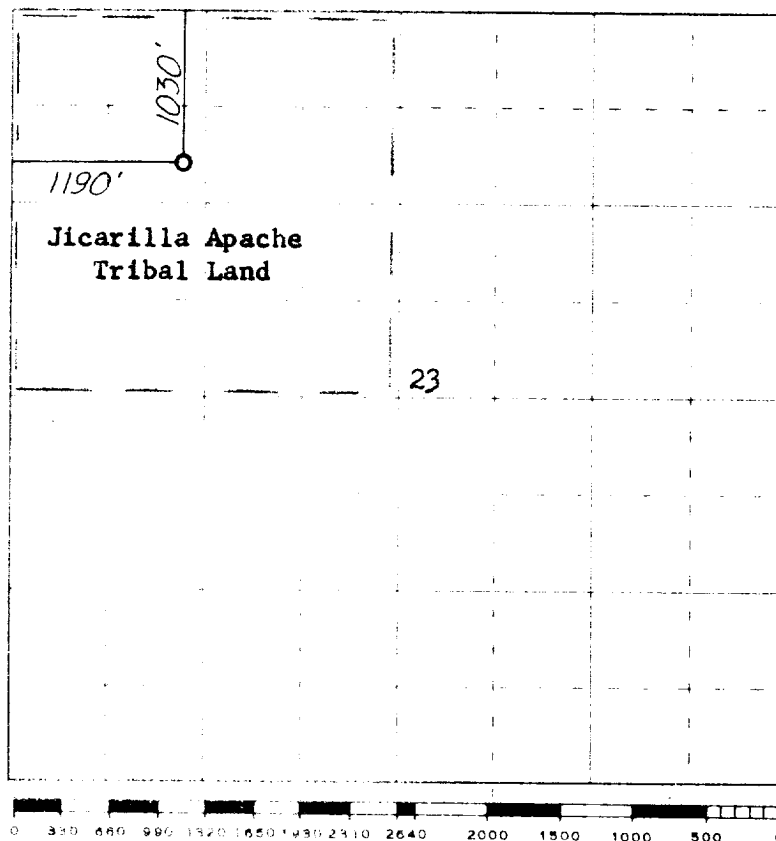
Pan American Petroleum Corp.

F. H. Hollingsworth (Operator)

Petr. (Representative Engr.)

P. O. Box 480 (Address)

Farmington, New Mexico



Ref: GLO plat dated 28 Oct 1922



This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed 7 June 1963

James P. Leese  
 Registered Professional Engineer and/or Land Surveyor  
 James P. Leese, N. Mex. Reg. No. 1463