

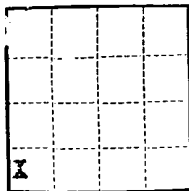
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 81-27132

Unit U.S. Geological Survey "A"



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)

U.S. Geological Survey "A"

Farmington, New Mexico July 17 1959

Well No. 1 is located 720 ft. from [S] line and 720 ft. from [W] line of [S]

Section 16 T-37N R-10W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
San Juan New Mexico  
(Field) (County or Subdivision) (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 mudlogging jobs, cementing points, and all other important proposed work)

We propose to drill the above well to an approximate depth of 6600' with rotary tools to evaluate Bakota prospects. Stimulation and completion will be as indicated upon reaching total depth. The following casing program is proposed:

<u>9-5/8"</u>	<u>350'</u>
<u>4-1/2"</u>	<u>6600'</u>

CEMENT SPRINKS

Heat - circulate.

Casing will be cemented in 2 stages. First stage 42 gal followed by 100 sacks neat or sufficient to fill 500' above top of Bakota. Second stage 42 gal cement with 1/2 tool net approximately 100' below Pictured Cliffs and sufficient cement to fill 200' - 300' above Pictured Cliffs.

Copy of any survey taken will be submitted upon completion of well. Copies of information are attached.

Company Pan American Petroleum Corporation

Address Box 437

ORIGINAL SIGNED BY  
R. M. Bauer, Jr.

By \_\_\_\_\_

Farmington, New Mexico

Attention L. C. Spear, Jr.

Title Area Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

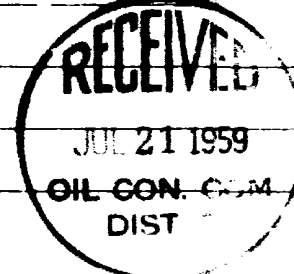
Date May 11, 1959

Operator PAN AMERICAN PETROLEUM CORPORATION Lease USA R. P. HARGRAVE "K"  
Well No. 1 Unit Letter M Section 16 Township 27 NORTH Range 10 WEST NMPM  
Located 790 Feet From SOUTH Line, 790 Feet From WEST Line  
County SAN JUAN G. L. Elevation \* Dedicated Acreage 320 Acres  
Name of Producing Formation DAKOTA Pool ANGELS PEAK DAKOTA

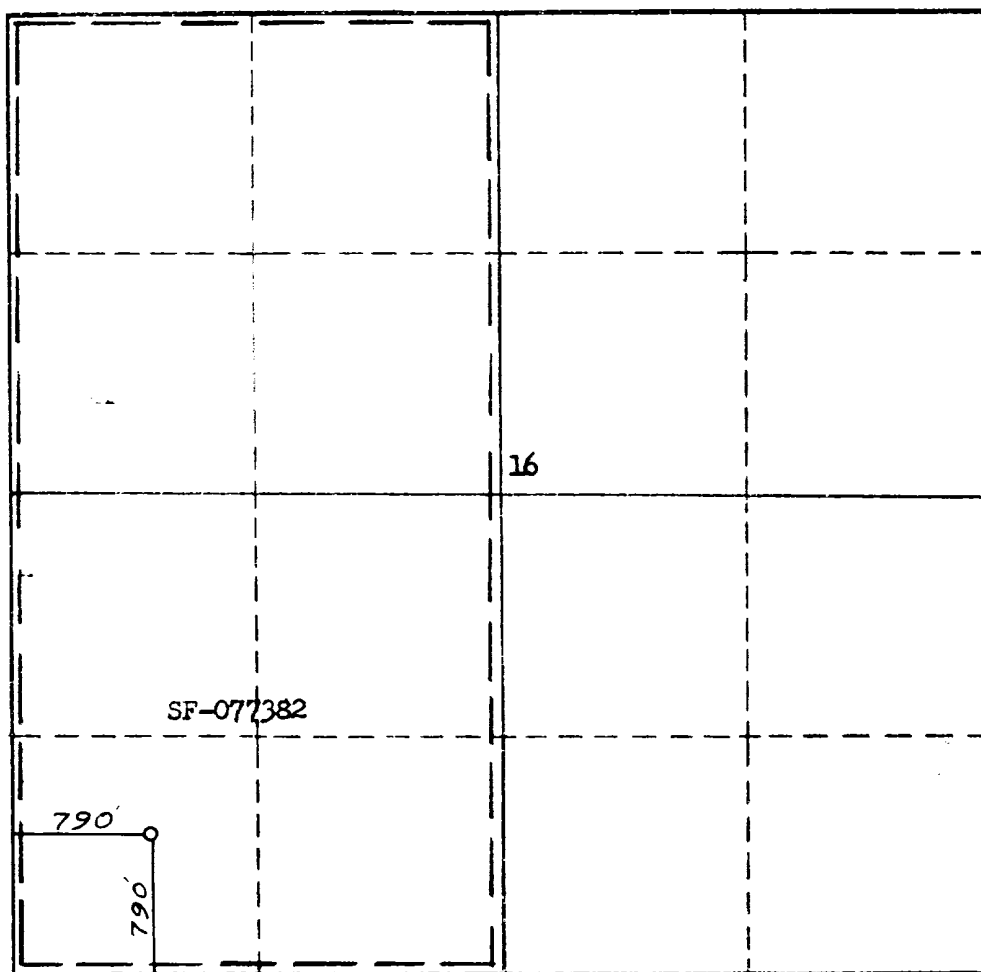
1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
Yes \_\_\_\_\_ No X **\*TO BE REPORTED LATER**
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes X No \_\_\_\_\_. If answer is "yes,"  
Type of Consolidation JOINT ACREAGE HOLDINGS
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 CORP.

(Operator)

R. M. BAUER, JR. *RMBauer, Jr.*

(Representative)

BOX 487, FARMINGTON, NEW MEXICO

Address

REF. GLO PLAT DATED 19 JULY 1915

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 8 May 1959

*James P. Leese*  
**James P. Leese**  
Registered Land Surveyor.

Certificate No. 1463

