

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form O-101
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form O-128 in triplicate to first 3 copies of form O-101

Farmington, New Mexico

(Place)

January 21, 1959

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

Pan American Petroleum Corporation

(Company or Operator)

Likins Gas Unit "C"

(Lease)

Well No. 1

in

7 (Unit)

The well is located 1500 feet from the North line and 1490 feet from the

West

line of Section 9

T. 29N

R. 9W

NMPM.

(GIVE LOCATION FROM SECTION LINE Blanco-Pictured Cliffs Pool, San Juan County

If State Land the Oil and Gas Lease is No.

If patented land the owner is F. L. Likins

Address Astec, New Mexico

We propose to drill well with drilling equipment as follows: Rotary tools to total depth.

The status of plugging bond is.

Drilling Contractor To be determined later.

We intend to complete this well in the Pictured Cliffs

formation at an approximate depth of 2400 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
<u>12-1/4"</u>	<u>8-5/8"</u>	<u>22.7</u>	<u>New</u>	<u>200'</u>	<u>160 sacks circulate</u>
<u>7-7/8"</u>	<u>4-1/2"</u>	<u>9.5</u>	<u>New</u>	<u>2400'</u>	<u>Circulate to surface</u>
					<u>if possible.</u>

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

We propose to drill the above well with rotary tools to an approximate total depth of 2400' to complete in the Pictured Cliffs formation. Stimulation will be indicated on reaching total depth. Copies of location plat are attached. Logs will be furnished upon completion of well.

Approved
Except as follows:

Sincerely yours,

Pan American Petroleum Corporation
(Company or Operator)

ORIGINAL SIGNED BY

By R. M. Bauer, Jr.

Position Field Engineer

Send Communications regarding well to

Name Pan American Petroleum Corporation

Address Box 487, Farmington, New Mexico

OIL CONSERVATION COMMISSION

By

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

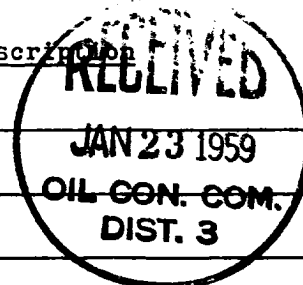
Date January 16, 1959

Operator PAN AMERICAN PETROLEUM CORPORATION Lease Likins Gas Unit "C"
Well No. 1 Unit Letter F Section 9 Township 29 North Range 9 West NMPM
Located 1500 Feet From North Line, 1490 Feet From West Line
County San Juan G. L. Elevation * Dedicated Acreage 160 Acres
Name of Producing Formation Pictured Cliffs Pool Blanco Pictured Cliffs

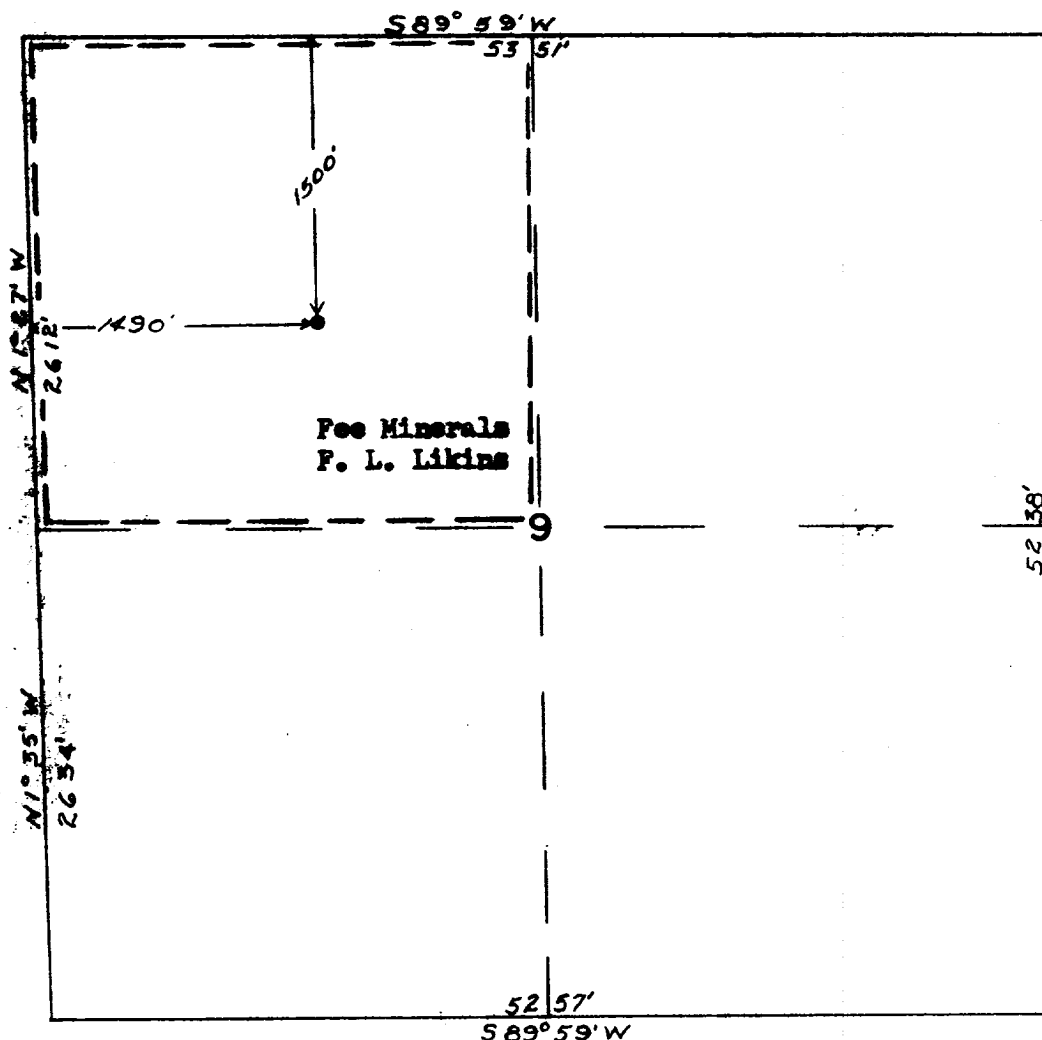
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No _____.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes,"
Type of Consolidation _____
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 CORP.
(Operator)

R. M. Bauer, Jr. *RMBauer, Jr.*
(Representative)

Box 487, Farmington, New Mexico
Address

This is to certify that the well location 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 to the best of my knowledge and belief.

Date Surveyed Jan. 9, 1959

Ernest V. Echohawk
Ernest V. Echohawk
Registered Land Surveyor.

Certificate No. 1545