

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-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 C- 128 in triplicate to first 3 copies of form C-101

Farmington, New Mexico
(Place)

January 19, 1962
(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 January 19, 1962
(Company or Operator)

Duff Gas Unit 1 in D The well is
(Lease) (Unit)

located 790 feet from the North line and 1015 feet from the

West line of Section 34, T -30-N, R -12-W, NMPM.
(GIVE LOCATION FROM SECTION LINE) Basin Dakota Pool, San Juan County

<input checked="" type="checkbox"/>	D	C	B	A
	E	F	G	H
	L	K	J	I
	M	N	O	P

If State Land the Oil and Gas Lease is No.

If patented land the owner is C. C. Muma

Address Farmington, New Mexico

We propose to drill well with drilling equipment as follows: Rotary Tools to
Total Depth

The status of plugging bond is State wide

Drilling Contractor Brannon & Murray Drilling Company
Box 672
Coleman, Texas

We intend to complete this well in the Dakota
formation at an approximate depth of 6600 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>350'</u>	<u>200</u>
<u>7-7/8"</u>	<u>4-1/2"</u>	<u>10.5#</u>	<u>New</u>	<u>6600'</u>	<u>See Below</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.) Oil string casing to be cemented by two stage method. First stage cemented with 500 sacks 6 percent gel with 1-1/2 pounds Tuf Plug per sack, with neat Incor Cement on bottom. Second stage will consist of sufficient Incor cement to fill 200 feet above Pictured Cliffs. Two stage collar set approximately 100' below Pictured Cliffs. Copies of location plat are attached. Copies of any logs taken will be submitted upon completion of well.

Approved 7-22, 1962
Except as follows:

Sincerely yours,

PAN AMERICAN PETROLEUM CORPORATION

(Company or Operator)
ORIGINAL SIGNED BY

By R. M. Spear, Jr.

Position Senior Petroleum Engineer

Send Communications regarding well to

Name L. O. Spear, Jr.

Address Box 480, Farmington, New Mexico

OIL CONSERVATION COMMISSION

By Ernest C. Hines

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date January 8, 1962

Operator PAN AMERICAN PETROLEUM CORPORATION Lease DUFF GAS UNIT
 Well No. 1 Unit Letter D Section 34 Township 30 NORTH Range 12 WEST, NMPM
 Located 790 Feet From the NORTH Line, 1015 Feet From the WEST Line
 County SAN JUAN G. L. Elevation Report Dedicated Acreage 320 Acres
 Name of Producing Formation Dakota Pool Basin Dakota

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

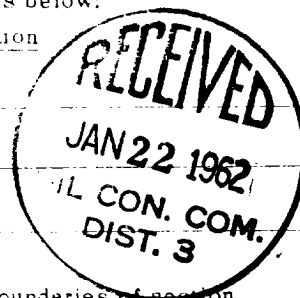
Yes No X

2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes X No If answer is "yes", Type of Consolidation.
Unit instruments being circulated for signature.

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.

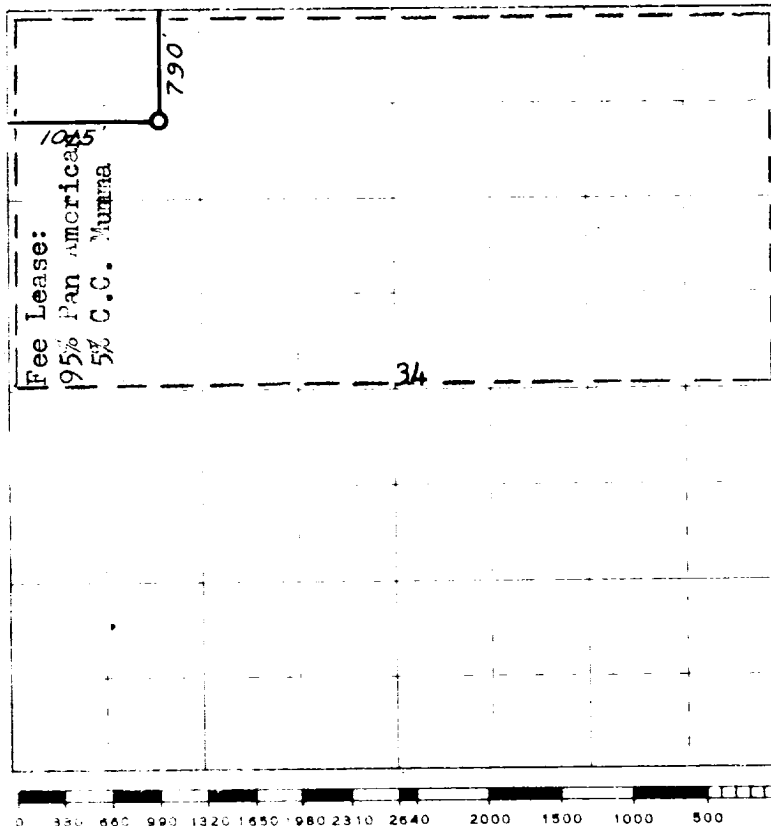
(Operator)

R. M. Bauer, Jr. *RMB*

(Representative)

Box 480, Farmington, New Mexico

(Address)



Ref: GLO plat dated 7 April 1881



(Seal)

Farmington, New Mexico

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 30 December 1961

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