

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)

**December 14, 1961**  
(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)

**Hare Gas Unit "B"**

(Lease)

Well No. **1**, in **6** (Unit) The well is

located **1030** feet from the **North** line and **1050** feet from the

**East**

line of Section **23**, T **27N**, R **11W**, NMPM.

(GIVE LOCATION FROM SECTION LINE) **Main Dakota** Pool, **San Juan** County

D	C	B	A
E	F	G <b>X</b>	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 **W. L. Hare**

Address **Hloomfield, 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 **Brennan & Murray Drilling Company**  
**P. O. Box 672**  
**Coleman, Texas**

We intend to complete this well in the **Dakota** formation at an approximate depth of **6500'** 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	CON. COM. DIST. Sacks Cement
<b>12-1/4"</b>	<b>8-5/8"</b>	<b>22.7#</b>	<b>New</b>	<b>350'</b>	<b>225</b>
<b>7-7/8"</b>	<b>4-1/2"</b>	<b>10.5#</b>	<b>New</b>	<b>6500'</b>	<b>See below</b>

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

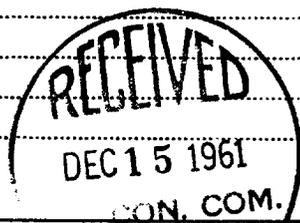
ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.) **Oil string casing to be cemented by two stage method. First stage 400 sacks 6 percent Gal with 1-1/2 pounds Tuf Plug per sack followed by 100 sacks neat. First stage sufficient cement to fill 500' above top of Gallup. Second stage will consist of sufficient cement to fill 200' 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.**

Expect as follows:

Sincerely yours,  
**Pan American Petroleum Corporation**  
ORIGINAL SIGNED (By Company or Operator)  
By **R. M. Bauer, Jr.**  
Position **Senior Petroleum Engineer**  
Send Communications regarding well to  
Name **L. O. Spear, Jr.**  
Address **Box 400, Farmington, New Mexico**

OIL CONSERVATION COMMISSION

By **Ernest C. Arnold**



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date September 28, 1961

Operator PAN AMERICAN PETROLEUM CORPORATION Lease HARE GAS UNIT  
 Well No. 1 Unit Letter G Section 23 Township 29 NORTH Range 11 WEST, NMPM  
 Located 1820 Feet From the NORTH Line, 1850 Feet From the EAST Line  
 County SAN JUAN G. L. Elevation To report later 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
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

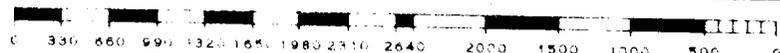
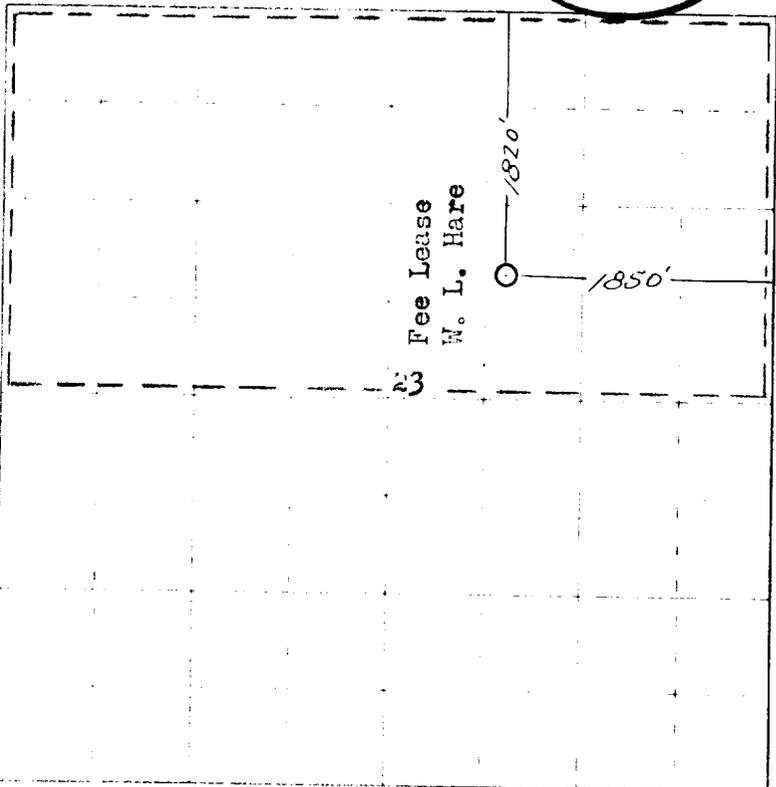


Section B.

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 Corporation  
 (Operator)  
R. M. Bauer, Jr. *RMB*  
 (Representative)  
Box 480, Farmington, New Mexico  
 (Address)



Scale 4 inches equal 1 mile

Ref: GLO plat dated 25 June 1910



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.

(Seal)

Date Surveyed 23 September 1961

Farmington, New Mexico

*James P. Leese*  
 Registered Professional Engineer and/or Land Surveyor  
 James P. Leese N. Mex. Reg. No. 1463  
 San Juan Engineering Company