

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office New Mexico  
Lease No. NM 0443  
Unit O. J. Hoover "A"

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 RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING 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)

O. J. Hoover "A"

Farmington, New Mexico, May 16, 1960

Well No. 4 is located 1980 ft. from [N] line and 2070 ft. from [E] line of sec. 15

3 1/4 N 1/4 Section 15  
(1/4 Sec. and Sec. No.)

T-30-N  
(Twp.)

2-16-N  
(Range)

S. R. 1. N.  
(Meridian)

Horsehoe Valley  
(Field)

San Juan  
(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 above well to approximately 2000' to test and develop productive Gallup zones. Stimulation will be as indicated upon penetration of Gallup pay. Rotary tools will be used to total depth. Casing program as follows:

SIZE	DEPTH	CEMENT	REMARKS
8-5/8"	100'	100 sacks	Test circulate
5-1/2"	2000'	80 sacks 6 percent gel cement with 1-1/2 pounds tuf plug per sack, followed by 50 sacks neat cement. Sufficient volume cement to bring top cement 300-500' above top of Gallup.	

Copies of location plate attached. A copy of any survey taken will be submitted 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 Corporation

Address P. O. Box 467

Farmington, New Mexico

Attn: L. O. Speer, Jr.

ORIGINAL SENT BY  
R. M. [illegible]  
**RECEIVED**  
MAY 18 1960  
GEO. CON. COM.

By \_\_\_\_\_  
Title Area Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date MAY 12, 1960

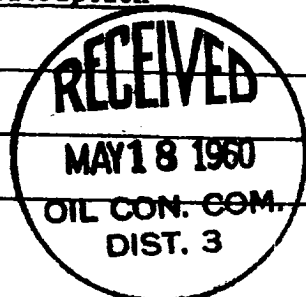
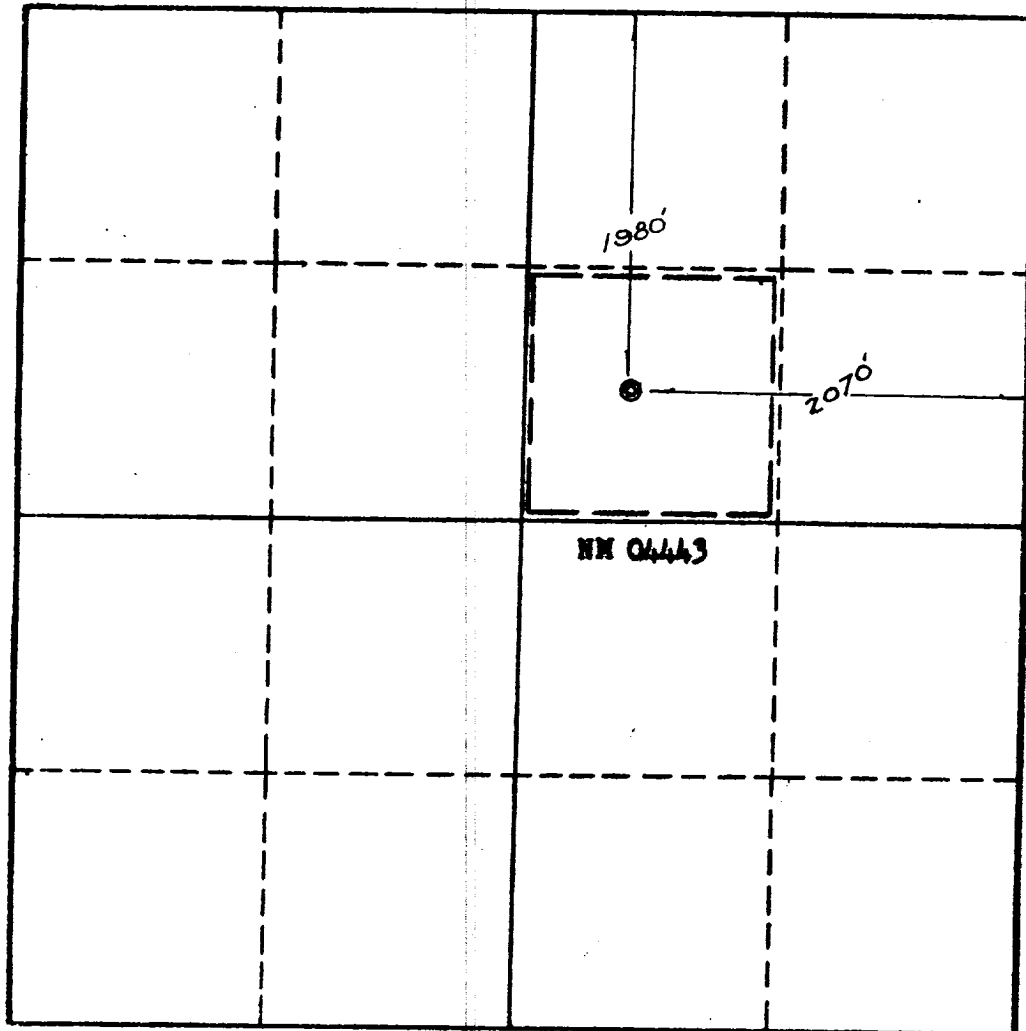
Operator PAN AMERICAN PETROLEUM CORPORATION Lease O. J. HOOVER "B"  
Well No. 5 Unit Letter G Section 15 Township 30 NORTH Range 16 WEST NMPM  
Located 1980 Feet From NORTH Line, 2070 Feet From EAST Line  
County SAN JUAN G. L. Elevation \* Dedicated Acreage 40 Acres  
Name of Producing Formation GALLUP Pool HORSESHOE GALLUP

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
Yes X No        **\*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        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. *RMB*

(Representative)

BOX 487, FARMINGTON, NEW MEXICO

Address

This is to certify that the well location shown on the plat in Section B was obtained from field notes or actual survey 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 May 12, 1960

*Ernest V. Echohawk*

Ernest V. Echohawk  
Registered Land Surveyor.

Certificate No. 1545