

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Form Approved.

Land Office New Mexico  
Lease No. NM-03526  
Unit Callegos Canyon Unit -  
Dakota

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)

Callegos Canyon Unit - Dakota

Farmington, New Mexico January 30 19 64

Well No. 152 is located 1010 ft. from S line and 1110 ft. from W line of sec. 21

SW/4, SW/4 Section 21  
(1/4 Sec. and Sec. No.)

T-39N  
(Twp.)

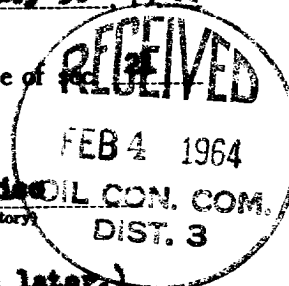
R-12W  
(Range)

N.M.P.M.  
(Meridian)

Basin Dakota  
(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 6300' with rotary tools to evaluate the Dakota zone. Stimulation and completion will be as indicated upon reaching total depth. The following casing program is proposed:

SIZE	DEPTH	CEMENT	REMARKS
8-5/8"	350'	250 sz.	Circulate to surface.
4-1/2"	6300'	First Stage	350 sacks 6% Gel with 1-1/2# Taf Plug per sack, 100 sacks neat on bottom.
		Second Stage	1000 sacks 6% Gel cement.

Two stage tool to be set at about 100' below Mesaverde. A copy of any survey taken will be submitted upon completion of well. Copies of location plat are attached.

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

Fred L. Nabers, District Engineer

Address P. O. Box 480

Farmington, New Mexico

By F. H. HOLLAND  
ORIGINAL SIGNED BY

Title \_\_\_\_\_

*Okal*

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Date **JANUARY 29, 1964**

## Section A.

Operator **PAN AMERICAN PETROLEUM CORPORATION** Lease **GALLEGOS CANYON UNIT**  
 Well No. **152** Unit Letter **M** Section **21** Township **29 NORTH** Range **12 WEST**, NMPM  
 Located **1010** Feet From **THE SOUTH** Line, **1110** Feet From **the WEST** Line  
 County **SAN JUAN** G. L. Elevation **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:**Gallegos Canyon Unit**

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.

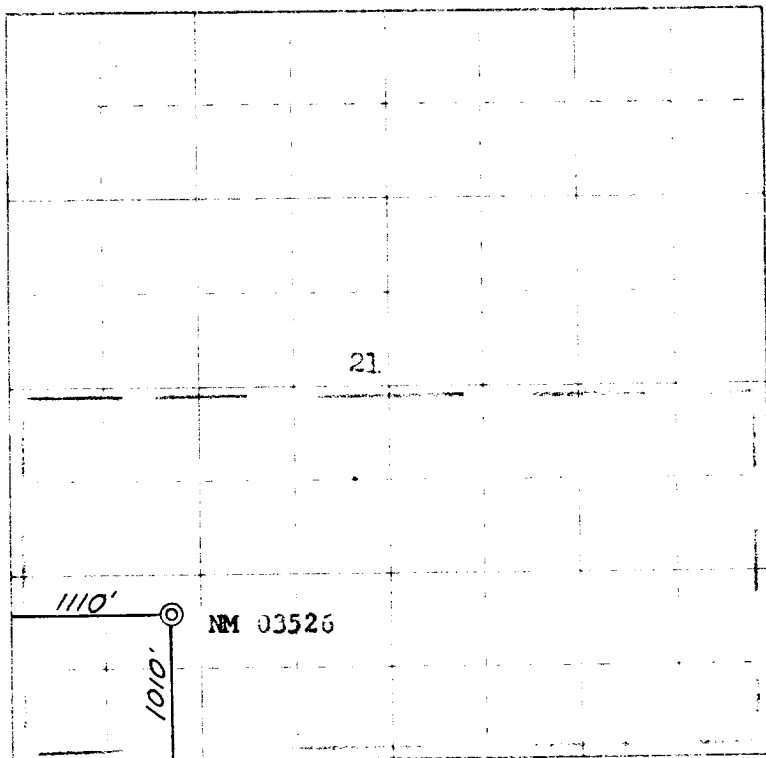
F. H. Hollingsworth

(Representative)

P. O. Box 480

(Address)

Farmington, New Mexico



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Scale 4 inches equal 1 mile

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 **22 January 1964**

*James T. Leese*  
 James T. Leese, N. Mex. Reg. No. 1463  
 San Juan Engineering Company