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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **New Mexico**

Lease No. **NM-01526**

Unit **Gallegos Canyon**  
**Unit - Dakota**

SUNDRY NOTICES AND REPORTS ON WELLS

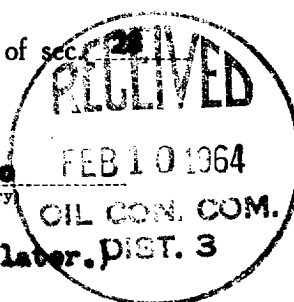
NOTICE OF INTENTION TO DRILL	<b>X</b>	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

**Gallegos Canyon Unit - Dakota**

**Farmington, New Mexico February 7, 1964**

Well No. **153** is located **1065** ft. from **[N]** line and **1710** ft. from **[E]** line of sec. **28**  
**NW/4 NE/4 Section 28** **T-29-N** **R-12-W** **N.M.P.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Basin Dakota** **San Juan** **New Mexico**  
(Field) (County or Subdivision) (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 6200' 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"	6200'	First Stage	350 sacks 6% Gel with 1-1/2# Tuf 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**

Address **P. O. Box 480**

**Farmington, New Mexico**

**Fred L. Nabers, District Engineer**

By \_\_\_\_\_

Verbal approval received February 7, 1964  
Krahl to Hollingsworth.

Title \_\_\_\_\_

