

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. SF-077966  
Unit Gallegos Canyon Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	<div style="text-align: center;"> <b>RECEIVED</b>  NOV 7 1961  U. S. GEOLOGICAL SURVEY  FARMINGTON, NEW MEXICO </div>
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

Farmington, New Mexico November 6, 1961

Well No. 116 is located 1830 ft. from S line and 1830 ft. from W line of sec. 24

NE/4 SW/4 of Section 24 T-28-N R-13-W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Cha Cha Gallup 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 5900' to test and develop production 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"	200'	200	Neat - circulate
4-1/2"	5900'	350	First stage - 125 sacks 6 percent Gel with 1-1/2 pounds Tuf Plug per sack with 75 sacks neat on bottom. Second stage - 150 sacks neat cement. 4-1/2" casing to be cemented by the second stage method with the stage tool set about 100' below base of Pictured Cliffs.

Copies of location plats 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 480

Farmington, New Mexico

Attn: L. O. Speer, Jr.

ORIGINAL SIGNED BY

R. M. Bauer, Jr.

By \_\_\_\_\_

Title Senior Petroleum Engineer

**SECRET**

1492 JOURNAL OF CLIMATE

DATE: 10/10/2009

# NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

### SECTION A.

Date **October 5, 1961**

Operator **Pan American Petroleum Corporation**

Lease **Gallegos Canyon Unit**

Well No. **116** Unit Letter **K** Section **24** Township **28 North** Range **13 West** N.M.P.M.

Located **1830** Feet From **South** Line, **1830** Feet From **West** Line

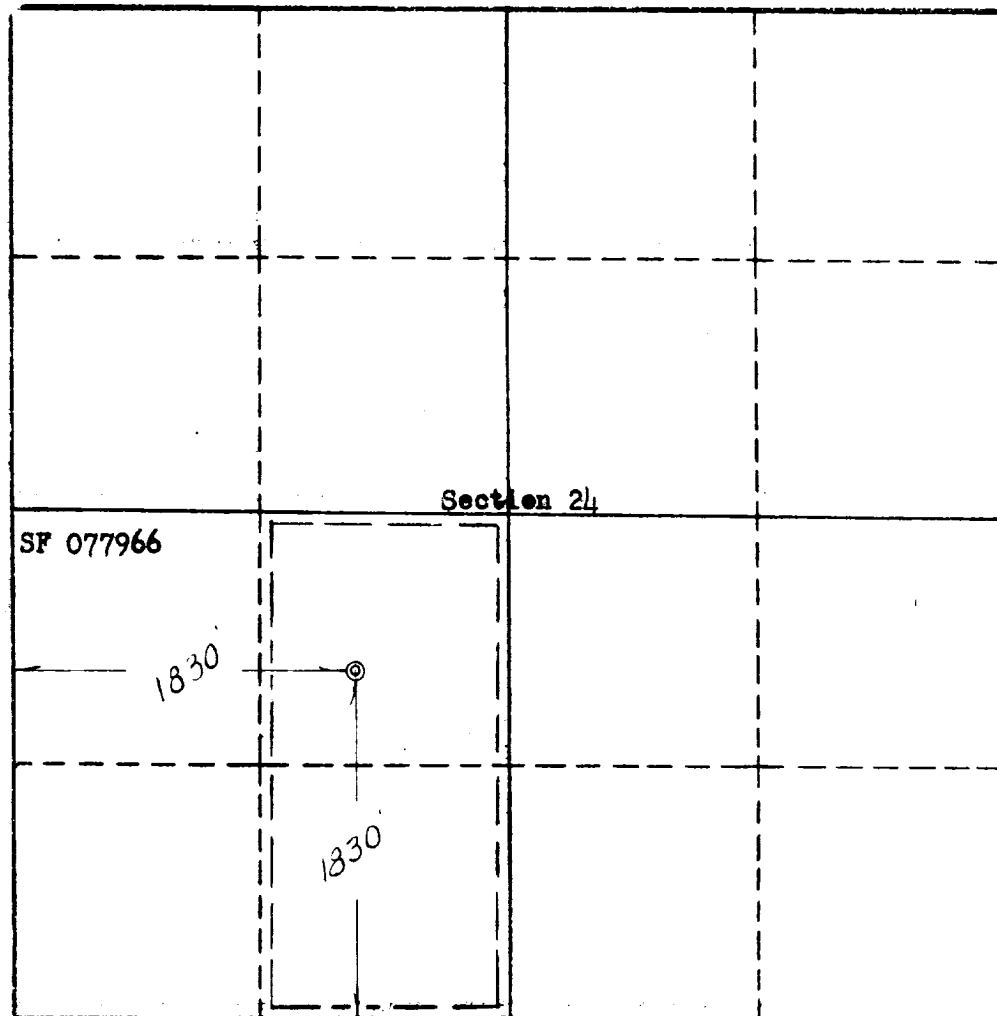
County **San Juan** G. L. Elevation **To report later** Dedicated Acreage **80** Acres

Name of Producing Formation **Gallup** Pool **Cha Cha Gallup**

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

### 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.

*R. M. Bauer, Jr.*  
R. M. Bauer, Jr.

Box 480, Farmington, New Mex.

This is to certify that the well location shown on the plat in Section B was plotted from field notes of a 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 **Sept. 28, 1961**

**Four States Engineering Co.**  
FARMINGTON, NEW MEXICO

*[Signature]*  
REGISTERED ENGINEER OR  
LAND SURVEYOR

Certificate No. **3084**

