

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Alotted

Allottee

Lease No. 1-149-IND-6471

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		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 REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING 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 December 28, 1961

Well No. 130 is located 520 ft. from N line and 790 ft. from E line of Sec. 13

NE/4, SE/4 Section 25 T-28-S R-13-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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 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	CASING	REMARKS
4-1/2"	5900'	390	Next - circulate

Next - circulate

First stage - 125 sacks 6 percent Gel with 1-1/2

pounds Tef Fing per sack with 75 sacks next on

bottom. Second stage - 150 sacks next cement. 4-1/2" casing to be cemented by this second stage method with the stage tool set about 200' below base of Pictured Cliffs.

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 450

Farmington, New Mexico

Attn: L. O. Spear, Jr.

ORIGINAL SIGNED BY

R. M. Bauer, Jr.

By

Title Senior Petroleum Engineer

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NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

SECTION A.

Date **December 27, 1961**

Operator **Pan American Petroleum Corporation** Lease **Gallegos Canyon Unit**
Well No. **120** Unit Letter **A** Section **25** Township **28 North** Range **13 West** NMPM
Located **550** Feet From **North** Line, **750** Feet From **East** Line
County **San Juan** G. L. Elevation **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 **X**
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes **X** No If answer is "Yes," Type of Consolidation **Gallegos Canyon Unit acreage.**
3. If the answer to question Two is "No," list all the owners and their respective interests below.

OWNER

LAND DESCRIPTION

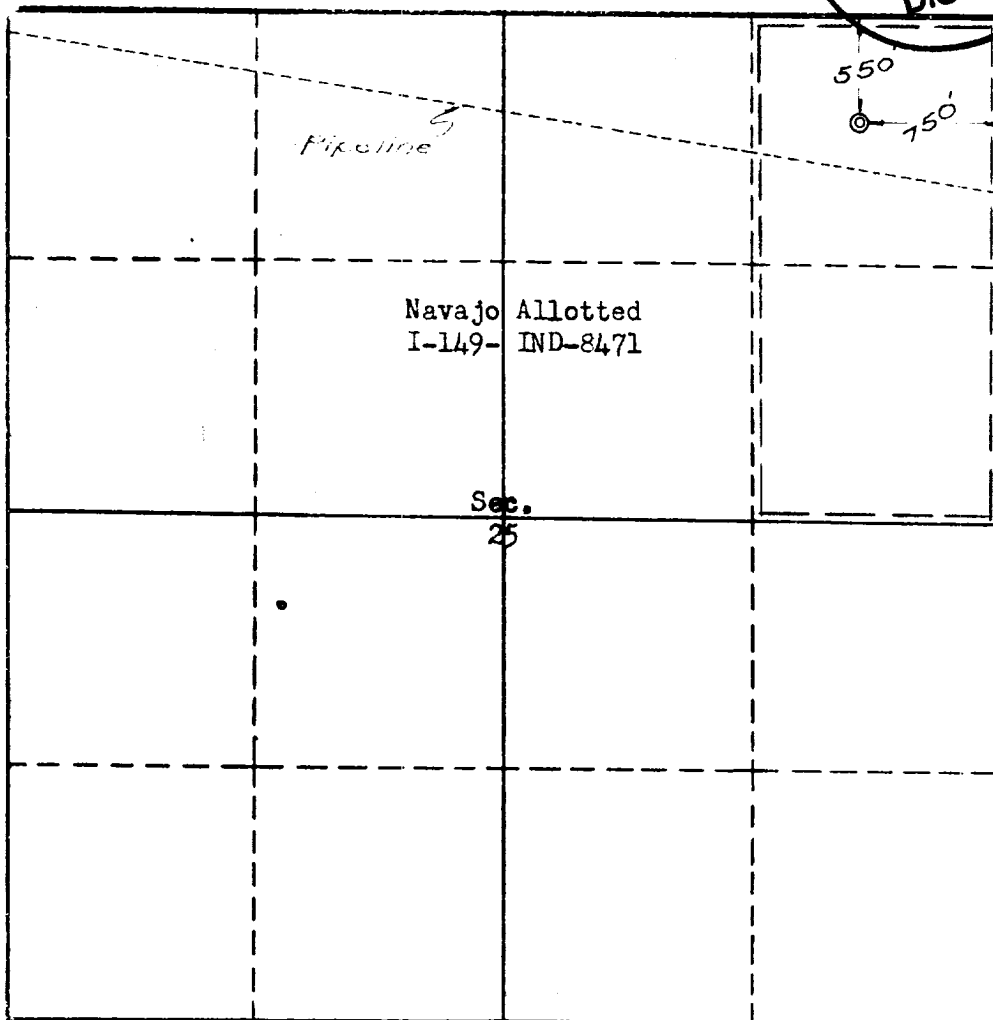


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U. S. GEOLOGICAL SURVEY

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.

(REPRESENTATIVE)

Box 480, Farmington, New Mex.

(ADDRESS)

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys 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 **December 26, 1961**

Four States Engineering Co.

FARMINGTON NEW MEXICO

John H. Hickey
REGISTERED ENGINEER OR
LAND SURVEYOR

Certificate No. **598**

