

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency

Navajo Tribal

Allottee

Lease No. **14-20-603-2198**

X			

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	X	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)

Navajo Tribal "H"

Farmington, New Mexico May 5, 19**61**

Well No. **4** is located **510** ft. from **N** line and **2130** ft. from **E** line of sec. **24**

NR/4 NW/4 Section 24
(1/4 Sec. and Sec. No.)

T-29N
(Twp.)

R-11W
(Range)

N.M.P.M.
(Meridian)

Totah Gallup
(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 **5300'** 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"	200'	200 sacks	Neat - circulate
4-1/2"	5300'	200 sacks	6% gel cement with 100 sacks neat on bottom.

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 **Box 480**

Farmington, New Mexico

Attn: **L. O. Spear, Jr.**

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

Title **Senior Petroleum Engineer**

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

SECTION A.

Date **May 4, 1961**

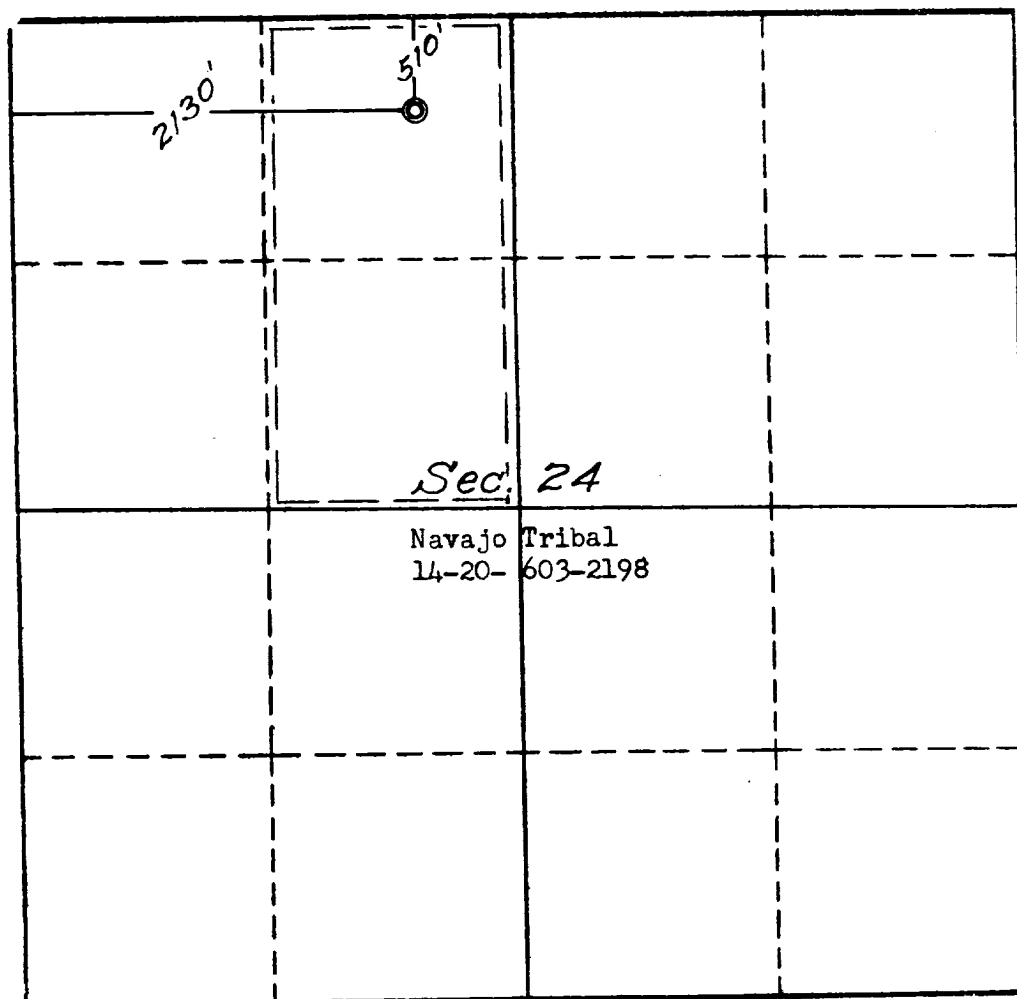
Operator **Pan American Petroleum Corporation** Lease **Navajo Tribal "H"**
 Well No. **4** Unit Letter **C** Section **24** Township **29 North** Range **14 West** NMPM
 Located **510** Feet From **North** Line, **2130** Feet From **West** Line
 County **San Juan** G. L. Elevation **To report later** Dedicated Acreage **80** Acres
 Name of Producing Formation **Gallup** Pool **Totah 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 communization 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.

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

(REPRESENTATIVE)

Box 480, Farmington, New Mexico

(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 **3 May 1961**

Four States Engineering Co.
 FARMINGTON, NEW MEXICO

Ernest V. Echols
 REGISTERED ENGINEER OR
 LAND SURVEYOR

Certificate No. **2090**