

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency
Navajo Tribal
Allottee
14-20-403-2200
Lease No.
Navajo Tribal "F"

30-045-08068

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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 "F"

Farmington, New Mexico January 16, 1961

Well No. **8** is located **1830** ft. from **N** line and **640** ft. from **W** line of sec. **22**

SW 1/4 NW 1/4 of Section 22 **T-29-N** **R-14-W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Chm. Chm. 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 4950' 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'	110-160	on Mast - circulate.
4-1/2"	4950'	125	on 45 gal with 1-1/2 pounds Tuf Plug per cu.
		75	on Mast.

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 **Box 480**

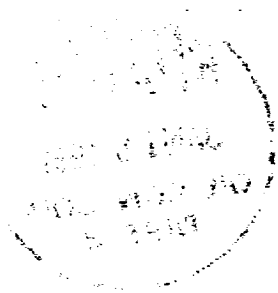
Farmington, New Mexico

Attn: L. O. Spear, Jr.

ORIGINAL SIGNED BY
R. M. Bauer, Jr.

By **Senior Petroleum Engineer**

Title _____



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

SECTION A.

Date **January 13, 1961**Operator **PAN AMERICAN PETROLEUM CORPORATION**Lease **NAVAJO TRIBAL "E"**Well No. **8** Unit Letter **E** Section **22** Township **29-North** Range **14-West** NMPMLocated **1830** Feet From **North** Line **660** Feet From **West** LineCounty **San Juan** G. L. Elevation **To be reported later.** Dedicated Acreage **80** AcresName of Producing Formation **Gallup** Pool **Cha Cha Gallup**

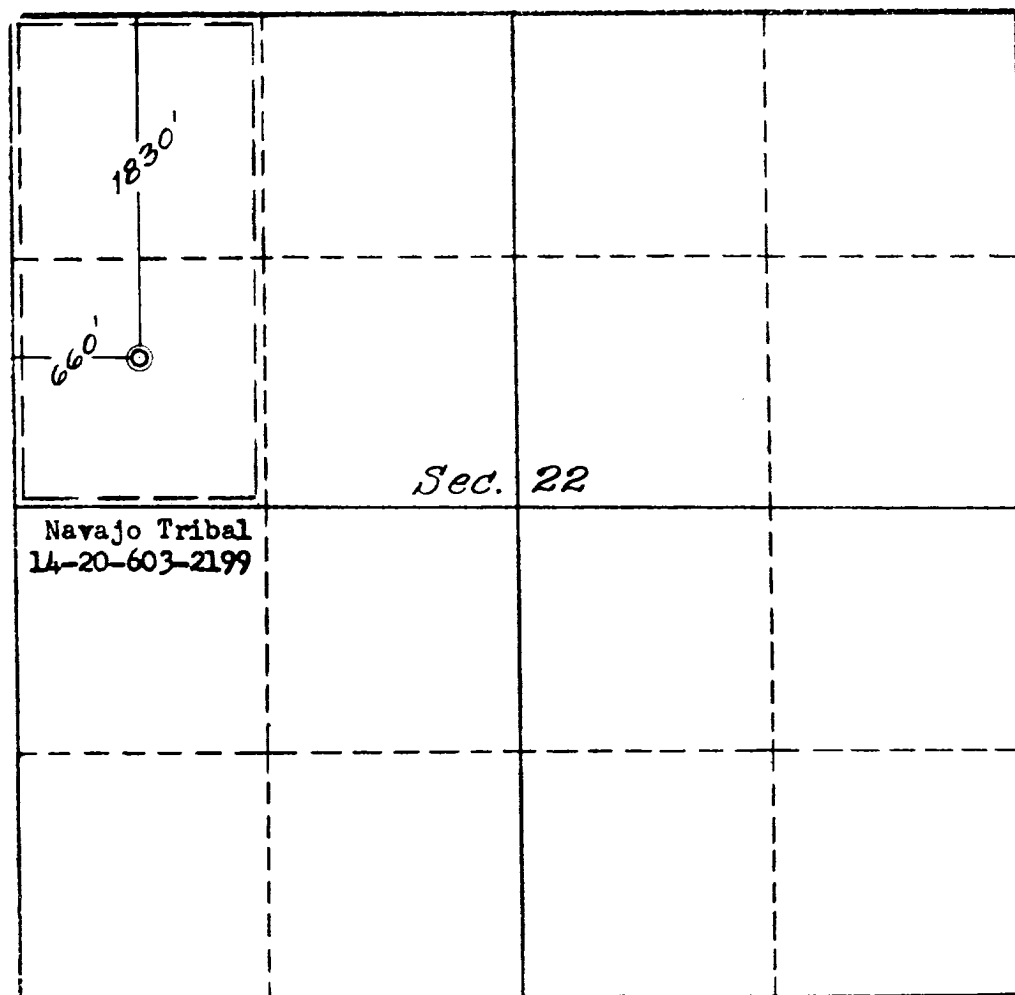
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below? Yes **X** No
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No If answer is "Yes," Type of Consolidation
3. If the answer 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.

REPRESENTATIVE

Box 480, Farmington, N. Mex.

SURVEYOR

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 **1-13-61**
Four States Engineering Co.
 FARMINGTON, NEW MEXICO

REGISTERED ENGINEER OR
LAND SURVEYORCertificate No. **1545**