

Form -381b
(Ar '952)

(SUBMIT IN TRIPLICATE)

Indian Agency Ute Mountain Tribal

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____
Lease No. 14-20-404-121

SUNDRY NOTICES AND REPORTS ON WELLS

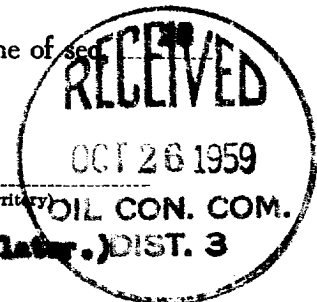
NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	<div style="text-align: center;"> RECEIVED OCT 23 1959 U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO </div>
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO 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)

Ute Mountain Tribal "F"

Farmington, New Mexico October 22, 1959

Well No. 3 is located 2500 ft. from N line and 1900 ft. from W line of sec. 36
NE 1/4 Section 20 T21N R14E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Verde 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.) **DIST. 3**

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 with rotary tools to an approximate total depth of 3700' and test the Gallup formation. Stimulation will be as indicated upon penetration of Gallup pay.

Proposed casing program:

SIZE	AMOUNT	COMMENT	REMARKS
8-5/8"	300'	--	Test - circulate to surface.
5-1/2"	3550'	--	The 5-1/2" production string will be cemented by the 2-stage method so that the Point Lookout Kansas contact will be covered by cement. Stage collar will be set approximately 100' above top of Gallup.

Copies of location plat are attached. Upon completion of well, copies of any logs run will be submitted.

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 487
Farmington, New Mexico

ORIGINAL SIGNED BY
R. M. Bauer, Jr.

By _____

Attn: L. O. Spear, Jr.

Title Area Engineer

*Oil string casing will set on top of main pay zone and pay zone will be drilled to 3700' in order to complete in open hole. Stimulation liner will be run if necessary.

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date OCTOBER 21, 1959

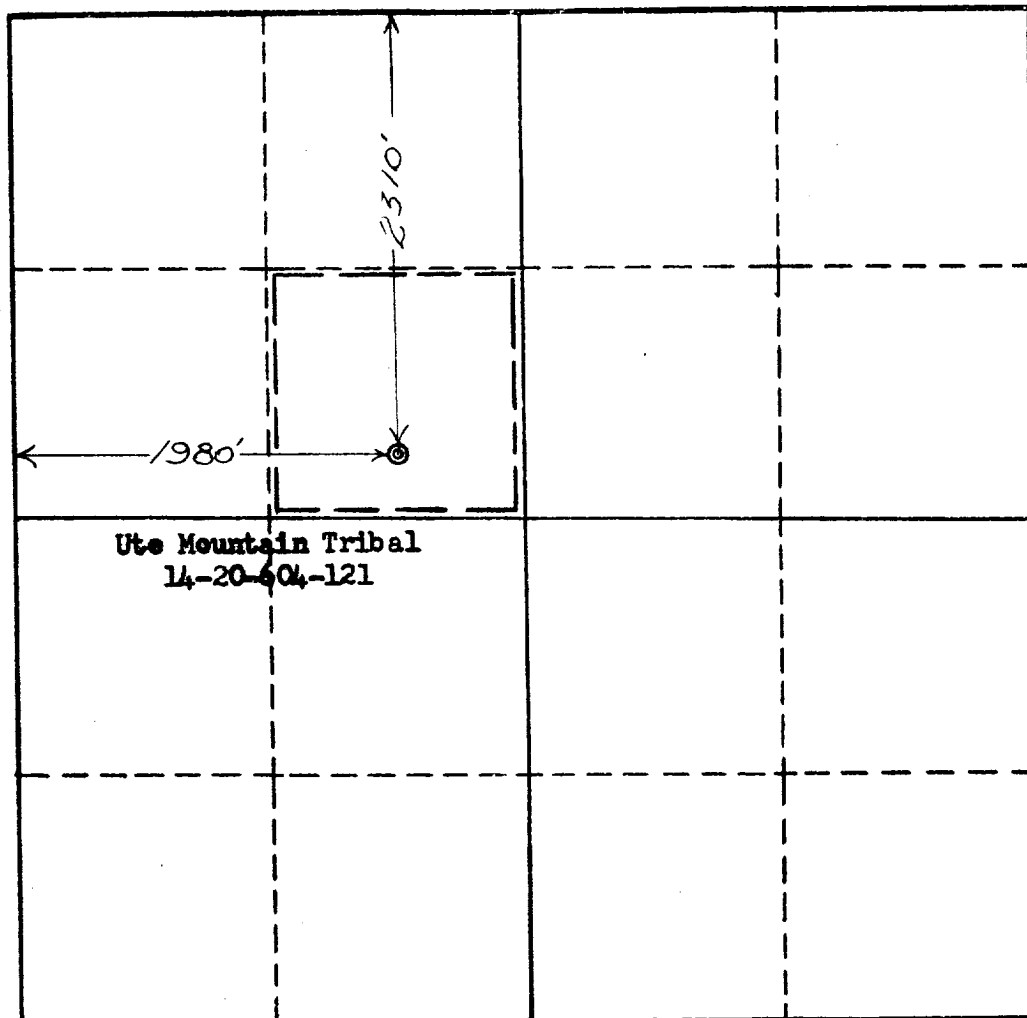
Operator PAN AMERICAN PETROLEUM CORPORATION Lease UTE MOUNTAIN TRIBAL "F"
Well No. 3 Unit Letter F Section 28 Township 31 NORTH Range 14 WEST NMPM
Located 2310 Feet From NORTH Line, 1980 Feet From WEST Line
County SAN JUAN G. L. Elevation * Dedicated Acreage 40 Acres
Name of Producing Formation GALLUP Pool VERDE GALLUP

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No * TO BE REPORTED LATER
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.
(Operator)

R. M. BAUER, JR. *RMB*
(Representative)

BOX 487, FARMINGTON, NEW MEXICO
Address

This is to certify that the well location shown on the plat in Section B was located 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 Oct. 20, 1959

E. V. Echohawk
Ernest V. Echohawk
Registered Land Surveyor.

Certificate No. 1545