

*W.M. 601*

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency Ute Mountain Tribal  
Allottee 11-20-60-89  
Lease No. \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

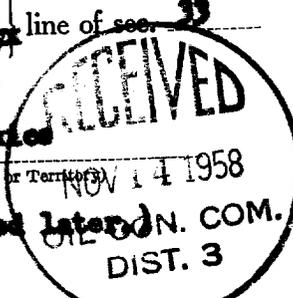
NOTICE OF INTENTION TO DRILL _____	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF _____	
NOTICE OF INTENTION TO CHANGE PLANS _____		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING _____	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF _____		SUBSEQUENT REPORT OF ALTERING CASING _____	
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)

Ute Mountain Tribal "A"

Farmington, New Mexico November 11, 1958

Well No. 4 is located 1795 ft. from S line and 1900 ft. from E line of sec. 33  
SE/4 Section 33 T-31-N R-15-W 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)

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 3200' and test the Gallup formation. Completion procedure will be dependent upon results of natural tests.

Proposed casing program:

SIZE	AMOUNT	CEMENT	AMOUNT
9-5/8"	200'	—	None - circulate to surface.
5-1/2"	3200'	—	The 5 1/2" production string will be cemented by the 2-stage method so that the Point Lockout - Mance contact will be covered by cement. Stage collar will be set approximately 300' above top pay.

Location plats 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 407  
Farmington, New Mexico  
 By D. J. SCOTT  
 Title Field Clerk

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date November 10, 1958

Operator Pan American Petroleum Corporation Lease Ute Mountain Tribal "A"  
 Well No. 4 Unit Letter J Section 33 Township 31 North Range 15 West NMPM  
 Located 1705 Feet From South Line, 1980 Feet From East Line  
 County San Juan G. L. Elevation \* Dedicated Acreage 40 Acres  
 Name of Producing Formation Gallup Pool Verde Gallup

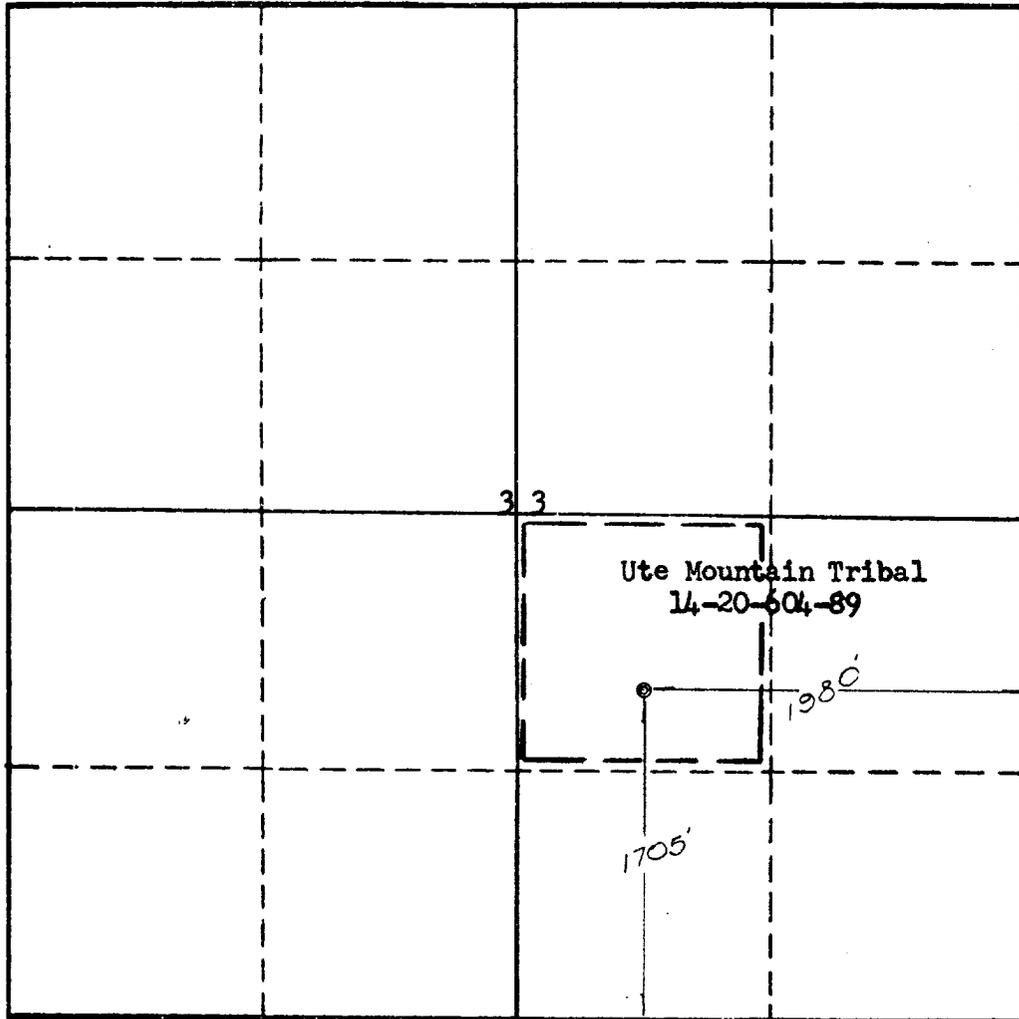
1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
 Yes X No       . \*To be reported later.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes        No       . If answer 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. *RMBauer*  
(Representative)

Box 487, 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 Nov. 7, 1958

*Ernest V. Echoshawk*  
Ernest V. Echoshawk  
Registered Land Surveyor.

Certificate No. 1545

