

(SUBMIT IN TRIPLICATE)

Indian Agency \_\_\_\_\_

**Ute Mountain Tribal**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. **14-20-604-89**

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SUNDRY NOTICES AND REPORTS ON WELLS

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|--|---|----------|
| NOTICE OF INTENTION TO DRILL.....                  | SUBSEQUENT REPORT OF WATER SHUT-OFF.....        | <b>X</b> |
| 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 January 7, 1959**

Well No. **4** is located **1705** ft. from **S** line and **1980** ft. from **E** line of sec. **33**  
**SE/4 of Section 33** **T-31-N** **R-15-W** **N.M.P.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Verde Gallop** **San Juan** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)



The elevation of the derrick floor above sea level is **5493** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

**Ute Mountain Tribal "A" No. 4.** On December 23, 1958, ran 5-1/2" casing with formation pack-off shoe on bottom and DV tool at 2705'. Landed casing at 2996'. Failed to establish circulation on bottom. Pulled casing and re-ran. Hit bridge at 2938' and was unable to circulate out bridge. Pulled casing and went in with bit and drill pipe and cleaned out bridges at 2750', 2904', 2966', and 2986'. Circulated from 3028' with full returns to condition hole. Re-ran casing and hit bridge at 2835'. Unable to work thru bridge. Pulled casing. Ran drill pipe and cleaned out bridges to 3028' and reconditioned hole. Re-ran 5-1/2" casing and set at 3005' with conventional guide shoe and float collar. Cemented first stage with 50 sacks 6 1/2 gal cement with 2 pounds Tuff Plug per sack. Test casing with 2500 pounds pressure for 30 minutes, which held with no drop in pressure. Opened ports of stage tool set at 2713' and circulated out trace of cement. Cemented second stage with 690 sacks 6 1/2 gal cement (see reverse side)

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 \_\_\_\_\_

Title **Field Engineer**

with 2 pounds Test Tag per sack. No returns during displacement of Test 175  
sacks. Test ending with 2500 pounds pressure for 30 minutes which held with  
no drop in pressure. Top count by temperature survey 520°. Drilled out stage  
collar and released rotary rig on December 27, 1958.

