

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency

Ute Mountain Tribal

Allottee

Lease No. 14-20-604-89

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
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 Gallup 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 mudding 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 6½ 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 650 sacks 6½ 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 MexicoORIGINAL SIGNED BY
R. M. Bauer, Jr.

By

Title Field Engineer

with 2 pounds Test Tag per sack. No returns during displacement of last 175 sacks. Test ending with 2500 pounds pressure for 30 minutes which held with no drop in pressure. Top cement by temperature survey 520°. Drilled out stage collar and released rotary rig on December 27, 1938.

