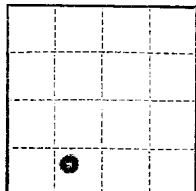


(SUBMIT IN TRIPLICATE)

Indian Agency **Consolidated Ute**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYAgency, **Ignacio, Colorado**Allottee **Mountain Ute Tribe**Lease No. **14-60-604-119**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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.....	REPORT OF "LEASE FRAC"	XX

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Artes, New Mexico April 3, 19**59**

Mountain Ute
Well No. **19-14** is located **330** ft. from **S** line and **1975** ft. from **W** line of sec. **19**
SE 1/4, Sec. 19
(1/4 Sec. and Sec. No.) **31N** **14W** **N.M.P.M.**
(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 **2220** 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)

HISTORY: 19-14 did not respond properly upon completion. Water broke in even though the 5 1/2" production string was too staged. A brushhead squeeze of 200 sacks was performed on 12-18-58. The well was cleaned out, tested and finally completed on 12-23-58. It had a pumping IP of 5 1/2 BOPD, 2 1/2 Hgo. Data for GOR test indicated 58.81 BOPD with 1 1/2 out on 2-18-59.

A "Lease Frac" was performed on 2-26-59. Several wells were produced back through the lease header and flowline into the casing on 19-14. 73.7 barrels were pumped into the well, the injection pressure broke back from 115# to 60#, then gradually increased to 135# and remained constant at a 17-BPM injection rate. Lack of tank room prevented an earlier test after "Lease Frac". It was tested on 4-2-59 at 110 BOPD, out 0, GOR 204, 82% pump efficiency.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **FURCO PETROLEUM CORPORATION**Address **108 West Chisum****Artes, New Mexico**By **H. E. Maxwell, Jr.**
Title **Mgr. Prod. Dept.**