Plugging Procedure Ute Indians "A" No. 1

- 1. Pull 1½ inch tubing.
- 2. Set a cement retainer in the 10 inch casing above the top of the 8 3/4 inch casing (approximately 850 feet) and pump approximately 500 cubic feet of cement.
- 3. Attempt to cut and pull both the 10 inch and $12\frac{1}{2}$ inch casing above the cement retainer.
- 4. Spot a 100 foot cement plug immediately above the cut-off.
- 5. Spot a 100 foot cement plug from 575 to 475 feet across the $15\frac{1}{2}$ inch casing shoe.
- 6. Spot a cement plug from 50 feet to the surface. Weld a ½ inch steel plate across the casing. Erect a standard P & A marker.

If unable to cut and pull 10 and $12\frac{1}{2}$ inch casings:

- 4. Perforate both casings above the retainer and squeeze 55 cubic feet of cement.
- 5. Perforate both casings at 550 feet and squeeze 35 cubic feet of cement.
- 6. Spot a cement plug from 50 feet to surface inside 10 inch casing, inside 10 by $12\frac{1}{2}$ inch annulus, and inside $12\frac{1}{2}$ and $15\frac{1}{2}$ inch annulus. Weld a $\frac{1}{2}$ inch steel plate across the $15\frac{1}{2}$ inch casing. Erect a standard P & A marker.