June 23, 1943

Served with Vet. 361. class at Bernalillo. Worked both the acequia drain point along the road and also the Rio Grande. Altitude Approx. 5,000 feet (pressure changing rapidly).

Rio Grande: A. 84 W 86 at 4:00 PM. M. Warner. Clear. Three 50 feet wide average depth about 1 1/2 feet. Some silt in main channel partially over five feet deep. No shelter for stream or fish. Water white, turbulent. Current moderate to strong. No large vegetation. Bottom largely silt grass and in this area same with. Work bank considerable, eastern shore (back of immediate area region) cultural. Gradient rather steep here as compared with Albuquerque. Actual gradient is slight. Seems to be relatively drearless as a game fish area. Possibly a few catfish (bullheads) could get along. Fish were very scarce. All fish were vivid. Captured with 10 and 25 foot lines. Serving 3-4 PM.

Several or 7 perchs there were alive. One of was almost no.

The ditch was a large affair, field of vegetation and difficult to name. Width about 20 feet depth 4.5 feet in center. Average 3 1/2 feet. Flow moderate or strong. Bottom fine mixture of sand and gravel. A. 82 W 70 4:15 PM. W. C. Whetstone.Vegetation abundant, largely reedwicks aquatic. Many perch were but not captured. Mostly trash.

One rainbow captured and lost. One large mouth for seen. One 12 inch rod.

A toad and two garter snakes were collected just below the Rio Grande bridge.