

2660 003p
ELKO COUNTY
KINSLEY DISTRICT

REPORT OF THE STATE MINERALOGIST
3rd report, 1869-1870

- ¶ 63 The mines were discovered by Mr. Felix O'Neil in Dec. 1862; it was partially organized and called Antelope District. In the spring of 1863, O'Neal returned with several men to work about a month in running a tunnel until driven out by Mormons. In 1865 Kingsley rediscovered the district. A tunnel (the O'Neal) passes through granite for 143' to intersect the ledges. The hill has a capping of limestone and the veins crop through this as the country rock; they are from 3-5' wide; ore is found in seams and bunches. From the Emmet No. 1 to no. 4, assays show silver from \$64 to \$93 in silver per ton with \$10 in gold. The No. 5 produced ore assaying as high as \$243.25 in silver. Several shafts have been sunk to 15-20', at present work is suspended.
- ¶ 31 Report 1873-1874: By 1867 about 30 shafts were sunk to depths varying from 20-100'. In 1873, 10 locations were made by Mr. Waterman on old claims on which there were no notices of locations. The veins crop out with great regularity for long distances. A small furnace for smelting the ores was erected by Mr. Riley, which did not succeed very well. The geological formation of the district is granite and limestone. The district is situated 70 miles from Toano, and about 35 miles from Schelburn.