

STATEMENT OF ANNUAL ASSESSMENT WORK
on unpatented mining claims

TO ALL WHOM IT MAY CONCERN:

The undersigned hereby certifies that he has expended more than \$600 for improvements, as the annual assessment work for the year ending September 1, 1976, on the Neutron No. 1, Neutron No. 2, Neutron No. 3, Neutron No. 4, Neutron No. 5, and Neutron No. 6 lode mining claims, in Sections 35 & 36, T. 22 N., R. 54 E., in the Diamond Mining District, Eureka County, Nevada, owned by Herbert Botwin, Hal and Dorothy Jensen and Rollan and Eleanor Swanson, for the purpose of holding said claims.

The claim maps showing said claims are filed as File No. 58144 in the Eureka County record.

Said labor was performed by Anthony L. Payne, 99 Brownstone Drive, Reno, Nevada, 89512, during August, 1976, and consisted of a geological survey of the entire Neutron Claim group, as provided in Subpart 3851.2, Title 43, Code of Federal Regulations, the basic findings being as follows:

In the area of the Neutron claims, three members of the (Devonian) Nevada formation strike N-S and dip W at 50°-60° on the (overturned) western limb of an asymmetric syncline. The oldest member exposed on the claims is the Beacon Peak dolomite, 750m in thickness, mainly a finely crystalline light brown dolomite weathering to light gray at the surface. The next member is the Oxyoke Canyon sandstone, about 750m in thickness, which forms a distinct jagged ridge along the western flank of the Diamond Mountains, and is dominantly a brown, heavily-bedded to cross-bedded dolomite-cemented quartzite. The youngest member of the Nevada formation exposed on the Neutron claims is the Sentinel Mountain dolomite, 300m in thickness, composed principally of dark gray, fine- to medium-grained dolomite in the lower part and coarser dark gray dolomite in the upper. Small lenses of mineralization occur in irregular silicified and/or dolomitized zones conformable within the strata at or very near the quartzite-dolomite contact at the top of the Oxyoke Canyon sandstone. The primary mineralization consists of pyrite, arsenopyrite, galena, sphalerite, and small amounts of chalcopryite, with variable gold and silver content. The gangue is predominantly quartz, calcite, and dolomite, with small amounts of what appears to be rhodochrosite. Oxidation near the surface has yielded the usual sulphates and carbonates of lead, zinc, and copper, as well as the oxides of iron and manganese. Silver is apparently enriched in these "carbonate" ores, and is probably present as silver chloride or the native metal. Gold is present in small quantities, having been liberated as the free metal during oxidation of chalcopryite and pyrite. Nothing is known of the history of early operations, but they could not have been large. Two principal mine workings were developed. The Silver Bell adit, 100m or so in extent, was driven on the Oxyoke Canyon sandstone-Sentinel Mountain contact southward from a point several meters above the canyon bottom. High up on the south slope of the canyon a 10m adit was driven south on the contact on the Curtis & Keller patented lode, which is partially overlapped by the Neutron claims. A winze was sunk just inside the adit portal, and is presently filled with waste rock. Several prospect pits and shallow shafts were put down at other locations on the claims; most of them on the Oxyoke Canyon-Sentinel Mountain contact. At the Silver Bell adit, small-scale operations during the Depression years yielded a few tens of tons of hand-sorted ore shipped to ASARCO's Murray, Utah smelter, yielding 50 to 100 oz Ag, 0.01 oz Au, 10 to 40% Pb, 5 to 10% Zn, and 1% Cu.

Dated this 26th day of August, 1976

Anthony L. Payne
Anthony L. Payne

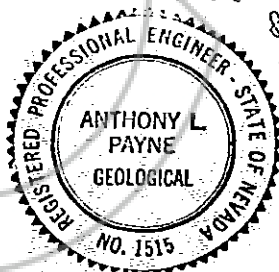
Subscribed and sworn to before me this 26th day of August, 1976.



SARA K. CAROTHERS
Notary Public - State of Nevada
Washoe County

My Commission Expires March 5, 1980

Sara K. Carothers
8/26/76



RECORDED AT THE REQUEST OF
Anthony Payne

on August 27, 1976
at 55 mins. past 10 A. M.
in Book 56 of OFFICIAL
RECORDS, page 308, RECORDS
OF EUREKA COUNTY, NEVADA
WILL A. DePAOLI
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File No. 62062 Fee \$ 1.75

BOOK 56 PAGE 308