

004786

Best Chance (10)

General

The McIntyre creek valley from Spring Creek to Pueblo (3 miles) is covered with overburden and contains the intrusive-sedimentary contact analogous to that on which the orebodies on the copperbelt are formed.

Proposed Drilling

Shallow holes are proposed across the valley for geological information. Proposed drilling would be contingent on information obtained from drilling in the Spring Creek area (4a) and on line 92 South (4b).

Allow 2000'

Pueblo - War Eagle contact (7)

General

Limestone and skarn occur below the hanging wall quartzites and greywacke in the War Eagle pit area. Limestone members may occur under the clastic sedimentary rocks mapped along the contact between War Eagle and Pueblo.

High chargeability results in the area are attributable to the presence of pyrite in the clastic rocks.

Proposed Drilling

Three holes are proposed to test for the presence of copper bearing skarns below the clastic sediments adjacent to the intrusive contact.

Allow 3000'

Cowley Park (8)

General

The most easterly hole drilled on the Cowley Park zone intersected a 400' thickness of skarn, sections of which contained low copper values. This zone may extend under the valley which contains Cowley Creek.

The hangingwall limestone-intrusive contact on the south side of the Cowley Park ore zone has not been tested by drilling.

Proposed Drilling

- (a) Test the skarn zone east of the Cowley Park orebody.
- (b) Test the hangingwall limestone-intrusive contact south of the Cowley Park zone.
Allow 2000'

only. Weak anomalies occur over the showings. Further IP is not recommended because of a) the presence of graphitic limestone b) the need for physical work to be applied as assessment work to another claim to the north.

Proposed Drilling

Three holes are proposed to test the skarn zone for ore at depth. The collars of the two most northerly holes can be adjusted so that they are set up off Crown granted claims and expenditures can be used as assessment work.

Allow 3 holes 2400'

Best Chance (4b and 4c)

4b A weak anomaly occurs on the east side of McIntyre Creek approximately two miles north of Best Chance. Little is known of this area. No outcrop occurs along the intrusive-sedimentary contact between Spring Creek and Pueblo. The IP trend correlates with a magnetic low which could indicate the presence of silicate skarn and sedimentary rocks, adjacent to the intrusive as in Cowley Park area and at War Eagle.

Allow 1 hole 500'

4c Approximately seven line miles of IP are required to complete the grid coverage of the Best Chance grid.

Allow \$5000

Kopper King Tavern Area (6)

General

High IP chargeability values were obtained near the intrusive-sedimentary contact, interpreted from a magnetic survey, in the Kopper King Tavern area. Low grade copper mineralization (chalcopyrite) was intersected in hole KK1, 1600' south east. A water well hole drilled approximately 400' south of KK1 intersected granodiorite which contained malachite on fractures. Malachite also occurs in fractures in quartzite adjacent to the intrusive 2000' northwest of the proposed hole.

Proposed Drilling

A hole is proposed to test the anomaly. Further IP surveys to determine whether the anomaly extends to the southeast are not possible because of the presence of buildings on the south side of the highway.

Allow 1 hole 700'

War Eagle 128N - 23E (9)

An IP chargeability high one half mile north of the Anaconda showing has not yet been tested. Pyritic quartzite occurs nearby, however the anomaly is near copper bearing skarn and close to an area that contains widespread copper bearing float.