PROPERTY NAME: Rain Property - (Eastern Drill Roads)
MINERAL COMMODITY(IES): Au, Ag?
TYPE OF DEPOSIT: Disseminated
ACCESSIBILITY:

OWNERSHIP: Newmont Expl.Ltd.

PRODUCTION: (See Western Drill Roads write-up)
HISTORY: New Discovery

DEVELOPMENT: Numerous, tiered drill roads along west-facing slope of ridge in western 1/2 of sec. 3, T31N, R53E.

ACTIVITY AT TIME OF EXAMINATION: (See Western Drill Roads write-up)

GEOLOGY: This drill area is located across the canyon & less than 1 mile SE of the Western Drill Road Area. It is not as extensively drilled as the western roads, but appears to lie on the approximate extension of the ore zone & jasperoid body examined in section 33, T32N, R53E.

The host rock for this area is also mapped as the Mississippian Webb formation, which is currently considered to be an allochthonous unit, emplaced by thrusting during the Antler orogeny. Like the western drill roads, the rocks are mainly composed of bleached, Fe-stained, fractured siltstones & some sandstones. In some of the more sandy lithologies the matrix contains abundant limonite.

Along the lower drill roads we noted boulders of silicified siltstone breccia & also some thoroughly silicified jasperoid breccias. We sampled (1507) the jasperoid breccia. It contains barite & drusy quartz infilling vugs & is cut by breccia veins & random siliceous veinlets. Some of the fragments in the breccia show veining which pre-dates brecciation. The jasperoid is rich in Fe & Mn oxides.

REMARKS: Sample 1507

Photo.

* Bonham believes the host rock here may be Roberts Mtn. Fm. because of the sandier lithologies.

REFERENCES: USGS Map I-1028
alnay + Smithy 1982, Geol., v. 10, p. 298-303.

EXAMINER: NBMG/BLM
DATE VISITED: 7/9/82