| PROPERLY USE: Sample location 1612  Organics: Sample location  | PROPERTY NAME: Sample location 1612  |  |
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| ACCESSBRITY  ACCES |  | County: Elko                                 |
| ACCESSIBILITY:  ACCESSIBILITY: |  | Mining District: Burns Basin(Jerritt         |
| ACCESSBELITY:  OWNERSHIP: Preeport Au Co.  1970's - LM & CM claims shown on plat (FMC & Bilboa) but area  PROMORINGVA. now part of large Freeport claim block.  HISTORY:  DEVELOPMENT: Immediate vicinity & adjacent area has been extensively drilled by Freeport as part of their ongoing exploration for gold in the Jerritt Canyon area.  ACTIVITYATIMEOFEXAMMATION:  The rocks underlying sample location 161 form a resistant outcrop at the top of a small hill. The knob consists of a silicified brecate which is probably hosted by siliceous western facies rock. The east side of the outcrop is highly brecated, silicified & recement. Some yellow & white antimony oxides were found on fracture surfaces in the outcrop.  The ND portion of the outcrop is chert! Thomany of the fragments in the breccia are chert, indicating a western facies host. Limestone outcrops on the small knob to EF of sample site. The saddle between the two knobs is probably a high-angle fault. The brecciation seem in the chert outcrop is probably a result of faulting or thrusting, followed by silicification  REMARKS:  Bentz/Brooks  Sample 1612 - Jasperoid(?) & chext breccia from outcrop.  Photo  REFERENCES  Bentz/Brooks  | MINEPAL COMMODITY(IES): Ba, Sb   | AMS Sheet: <u>McDermitt</u>                  |
| OMMERSHE Freeport Au Co.  1970's - IM & CM claims shown on plat (FMC & Bilboa) but area  PREMEMBER AND A CM claims shown on plat (FMC & Bilboa) but area  PREMEMBER AND A CM claims shown on plat (FMC & Bilboa) but area  PREMEMBER AND A CM claims shown on plat (FMC & Bilboa) but area  PREMEMBER AND A CM claims shown on plat (FMC & Bilboa) but area  PREMEMBER AND A CM claims shown on plat (FMC & Bilboa) but area  Coordinate (UTN):  Not March A 15.810.18.18.10 M   | TYPE OF DEPOSIT: Silicified Breccia along fault.   | Quad Sheet: California Mtn. 71/2'            |
| OWNERSHIP: Freeport Au Co.  1970's - IM & CR claims shown on plat (FMC & Bilboa) but area  FREERENCES:    Noth   | ACCESSIBILITY:   | Sec. <u>11</u> , T <u>40N</u> , R <u>53E</u> |
| 1970's - IM & CM claims shown on plat (FMC & Bilboa) but area  Morth 4:5.B10:81810 m  PRODUKENEXX now part of large Freeport claim block.  BISTORY:  BISTORY:  BISTORY:  BISTORY:  BISTORY:  Immediate vicinity & adjacent area has been extensively drilled by Freeport as part of their ongoing exploration for gold in the Jerritt Canyon area.  ACTIVITYATIMEOFEXAMMATION:  GENORY:  On the road to the sample site we passed grey(weathered) plety shales & silty  Ilmentone which looked like Roberts Mtn. Fm.  The rocks underlying sample location 1612 form a resistant outcrop at the top of a small hill. The knob consists of a silicified breccia which is probably hosted by siliceous western facies rock. The east side of the outcrop is highly brecciated, silicified & recement by silica. Drusy quartz coats open vugs & fractures. Barite is also abundant as a breccia cement. Some yellow & white antimony oxides were found on fracture surfaces in the outcrop.  The NW portion of the outcrop is chert. Formany of the fragments in the breccia are chert, indicating a western facies host. Limestone outcrops on the small knob to 35 of sample site. The saddle between the two knobs is probably a high-angle fault. The brecciation seem in the chert outcrop is probably a result of faulting or thrusting, followed by silicification  Sample 1612 - Jasperoid(?) & chert breccia from outcrop.  Photo  REMARKS:  Bentz/Brooks  Bentz/Brooks  | OWNERSHIP FreeDort Au Co.  |  |
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| Bentz/Brooks 8/13/82   | Photo  |  |
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