PROPERTY NAME: 

OTHER NAMES: 

MINERAL COMMODITY(IES): Au?, Ag?

TYPE OF DEPOSIT: Vein

ACCESSIBILITY: See map, road good

OWNERSHIP: Unknown

PRODUCTION: None

HISTORY: None

DEVELOPMENT: Trench/surface scrapping along slope, probably assessment work.

ACTIVITY AT TIME OF EXAMINATION: None

COUNTY: Lincoln

MINING DISTRICT: Don Dale

AMS SHEET: Caliente

QUAD SHEET: White Blotch Springs 15' 

SEC. 34 T 4S R 55E

COORDINATE (UTM):
  North  41,570,000
  East  6,085,000
  Zone +11

GEOLOGY:

Workings expose massive quite quartz vein, highly shattered and brecciated. Containing fragments of quartz porphyry intrusive and carrying minor pyrite, oxidizing to hematite and gossan. The vein is heavily stained with Fe-Mn oxides. Vein cuts bluish-grey shale (Fioche?). Additional quartz veins outcrop upslope from site.

Vein trends N55E approximately 2 feet wide, assume vertical, but can't say for sure. Prominent shearing perpendicular to vein. Vein is probably filling a fault which separates shale from overlying quartzite. Malachite was observed in float near by.

REMARKS: Sample Site 1470

REFERENCES:

EXAMINER: Smith/Bentz

DATE VISITED: October 5, 1983