

3510 0004

PROPERTY NAME: Pancake Coal Mine

OTHER NAMES: _____

MINERAL COMMODITY(IES): Coal ligniteTYPE OF DEPOSIT: Stratabound?

ACCESSIBILITY: _____

OWNERSHIP: _____

PRODUCTION: _____

HISTORY: _____

County: White Pine *Item 30*Mining District: PancakeAMS Sheet: ElyQuad Sheet: Pancake Summit 15'Sec. 28, T 18N, R 56E

Coordinate (UTM):

North 4 13 16 11 19 17 5 mEast 0 16 11 14 12 17 5 m

Zone _____

DEVELOPMENT: Lowermost working is caved adit which strikes W. To south at same elevation is a small prospect & old loc. mon. with no note. Uppermost working is shaft. Remains of an old stone cabin sit above shaft.

ACTIVITY AT TIME OF EXAMINATION: _____

None.

GEOLOGY: Shaft explores med bedded limestone that are yellow-grey (weathered) in color. The beds dip shallowly ($\approx 15^\circ$) to the west. The shaft is deep & probably connects with the lower caved adit.

The limestone on the upper dump is bioclastic, consisting predominately of shell & crinoid fragments. It is a med. brown-grey color (fresh) conglomerate & siltstone occur on the slope below the adit.

The adits dump has abundant weathered coal fragments powder. Presumably the coal horizon is at this level between limestone (Dev. Riepe Springs?) & underlying shales of Miss Diamond Peak Fm? (CRIB says coal is in upper part of Diamond Peak)

REMARKS: No SamplePhoto

REFERENCES: _____

EXAMINER: Bentz/RBJDATE VISITED: 7/20/81