

3740 0013

PROPERTY NAME: Mammoth Prospect

OTHER NAMES:

MINERAL COMMODITY(IES): Fluorspar

TYPE OF DEPOSIT: Hydrothermal replacement

ACCESSIBILITY: Good road south of Cherry Cr.

OWNERSHIP: Norman Wood (?)

PRODUCTION: None

HISTORY: Located in 1953 as part of three contiguous  
ClaimsCounty: Nye Hem 27 (262)

Mining District: Quinn Canyon

AMS Sheet: Lund

Quad Sheet: Quinn Cyn 1:100,000

Sec. NW  $\frac{1}{4}$  2, T 3N, R 56E

Coordinate (UTM):

North 4 12 2 3 2 0 0 m

East 0 6 1 8 0 0 0 m

Zone

DEVELOPMENT: Extensive trenching and drilling--a small adit near the northend  
of claims on the edge of Cherry Cr.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Several pits and trenches expose fluorspar as a matrix within a gray limestone of the Antelope Valley Formation of Ordovician age. The fluorspar occurs as part of a body of highly silicified jasperoid and partly silicified limestone along northeasterly structural trend. Locally the system is faulted or jointed in diverse direction. Much of the deposit contain a mixture of low-grade fluorspar, silica and brecciated jasperoid or unreplaced limestone. Small pockets or pods of high-grade including coontail and massive banded purple and grayish-white fluorspar are evident especially in the upper southwest trenches. Sample 1780 came from the later trenches and assayed .05ppm Au.

REMARKS:

REFERENCES:

EXAMINER: Jack Quade

DATE VISITED: 6-2-84