

0450 0031

Shorter White Claims

(228) Item

31

PROPERTY NAME: _____
OTHER NAMES: Part of the Daisy Mine - Cromwell, _____
MINERAL COMMODITY(IES): Fluorospars
TYPE OF DEPOSIT: Hydrothermal
ACCESSIBILITY: By jeep trail shown on map, last 1/4 mile by
foot
OWNERSHIP: Earl R. Fegert
1285 S. Broadway, Othella WA 1980
PRODUCTION: small
HISTORY: _____

County: Nye
Mining District: Bare Mountain
AMS Sheet: Death Valley
Quad Sheet: Bare Mountain 15'
Sec. 22, T 12S, R 47E
Coordinate (UTM): See below
North
East
Zone +11

DEVELOPMENT: _____

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The sample site is a double winze, caved at the portal, with a few exploration pits above, trending N60E into a SW facing ridge of highly fractured, dark grey dolomite (Bonanza King, Cambrian). The underground workings total approximately 100 feet. The site was last worked about 50 years ago, by Cromwell using burros. The dark yellow/purple banded, euhedral crystalline fluorite appears to fill hydrothermal solution cavities which are surrounded by alteration halos of iron stained montmorillonite. The fluorite appears to be associated with bedded and massive cherts and iron stained gossany gouge material. Fluorite also appears in stringers and veins with the veins discontinuous in the halos. The area is fractured, sheared, and kaolinized with some solution cavities filled with opaline. QUARTZ.

REMARKS: Sample 1032, M4081100 E0526675
1033 N4081100 E0526675

REFERENCES: _____

EXAMINER: Smith/Quade

DATE VISITED: 21/4/82