

2350 0006

329 Item 6

PROPERTY NAME: Flurite #2 *
OTHER NAMES: Vicinity of Birch U Prospect
MINERAL COMMODITY(IES): Fluorite, U?
TYPE OF DEPOSIT: Replacements?
ACCESSIBILITY: See Map
OWNERSHIP: Unknown
PRODUCTION: Unknown
HISTORY: Unknown

County: White Pine
Mining District: Hunter
AMS Sheet: Ely
Quad Sheet: Aurum 3NW 7 1/2'
Sec. 3?, T 20N, R 62E
Coordinate (UTM):
North 4 3 8 8 5 4 0 m
East 0 6 7 2 7 2 0 m
Zone +11

DEVELOPMENT: Open pit with possibly caved adit and shaft ~ 20 meter west.

ACTIVITY AT TIME OF EXAMINATION: None. Near Noranda Tonic claims

GEOLOGY: Prospect consists of Au open pit approximately 10 meters deep at west end gradually sloping to surface level, approximately 15 meter to the east, and 7 meter N-S (See reverse)
Looking east into pit the top meter appears to be a cap of Jasperoidal material*. Below the silty mudstone(?) is cut with stringers and pods of purple microcrystalline fluorite (?). Surface highly kaolinized. Leveling of surface but in insignificant amounts. At west end of pod dark gray.
Addit covered fluorite claims to the north.

REMARKS: * Bonham thinks this as a low angle thrust fault one meter breccia zone between cap and siltstone dipping west.

Sample #861,
Photo R3, #20

* Note-Development fist description of Birch U given by Smith, p.55.

REFERENCES: _____

EXAMINER: Bonham/Smith

DATE VISITED: 1 Jul 81