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White Pine Co.  
Item 3

## UNITED STATES BUREAU OF MINES

PRELIMINARY EXAMINATION REPORTState Nevada County White Pine Mineral Products Ca F2Name of property Rattlesnake Heaven Fluorite DepositOwner E. G. Schulz and  
Byron T. Berge Address McGill, NevadaLessee or  
Operator \_\_\_\_\_ Address \_\_\_\_\_Location 4 placer lode claims, Sec. 25, 26, T. 14 N., 1,000 pit from U. S. Highway 6 }at a point 4 miles east of junction with U. S. Highway 93.

Sampling - One sample across 4 feet in west face of large pit.

History and production None

Type Deposit (Goeolgy) As indicated by surface outcrops, the mound on which the deposit is located, is composed of quartzite breccia. Dimensions of mound are about 1,000 feet long, 500 feet wide and 50 feet high, striking roughly N-S Spring Valley is filled with alluvium and at no point are the surrounding rocks exposed. A good grade of fluorite has been exposed by a cut 15 feet long, 8 feet deep and 6 feet wide, consisting of a fissure striking EW and dipping approximately vertical, which contains inclusions of the enclosing rock.

Mine Workings Consists of the above described pit.