

0580 0007

(149) Item 7

PROPERTY NAME: Low Boy Mine

OTHER NAMES: "AW" Claims (?)

MINERAL COMMODITY(IES): U

TYPE OF DEPOSIT: Contact meta/shale-quartz-monzonite

ACCESSIBILITY: See topo map.

OWNERSHIP: ?R.B. Schick(?)

PRODUCTION: Small ?

HISTORY: ? See Garside's Uranium Bull.

County: Lander

Mining District: Birch Creek

AMS Sheet: Millett

Quad Sheet: Spencer Hot Springs 15'

Sec. 13, T 18N, R 44E

Coordinate (UTM):

North 4 3 6 2 7 5 0 m

East 0 5 0 2 0 5 0 m

Zone +11

DEVELOPMENT: Top of hill on which main workings located: 1) NW side hill open cut trends S30°E,  $\approx$  100 ft. and (20ft. wide) with dog-leg at due east for  $\approx$  45ft. (10ft. wide) inclined shaft in west corner of open pit (at dog-leg), trends N85°W at -36°, opening goes down  $\approx$  30 ft.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: 1) NW pit at top of hill: east side of pit is completely altered quartz-monzonite cut with veinlets of Fe-oxides up to  $\frac{1}{2}$ " in width-very numerous. West side of pit is a Fe-stained, faulted folded dark gray shale. Shale cut with granitic dikes. At mouth of pit shale strikes N60 W dips 69 NE.

(2) Sample #722)

2) Workings on SE side of hill. Geology same as on NW side, but contact in open cut shows intrusive overlying shale unit. Also large break fault at contact in bottom of cut strikes N45°E, dips 15°NW.

## REMARKS:

1) Picture #24 on camera. Looking NW from hill on which main workings are located and a series of dozer exploration cuts on distant hillside. Longest is  $\approx$  200 yards long.

2) Picture #25 on camera. Looking SE at highest workings NW side of hill. Open cut with inclined shaft in West corner of pit.

3) Pictures #26 on camera. Looking west from same point that #25 was taken at workings. Slightly lower and on immediate south side of road.

4) Location Note: R.B. Schick, "AW" claims (113 min.), date 9-14-69. located in canyon below mine  $\frac{1}{2}$  - 1 mile N85°W at 36°, opening goes down  $\approx$  30 ft.

2) Also a series of drillholes (mostly roatry down the-hole-hammer) scattered around the hill. All appear vertical.

3) Workings on SE side of hill - open pit  $\approx$  85 ft. long x 10-15 ft. wide. Open stope bears to the west at face and is 10 ft. side x 40ft. long x 8-15 ft high.

4) Workings on NW side of hill- lower down- Adit trends S40 W, 50 ft. long x 12 x 12 ft. 3 small raises take off from it- 2 on SE side 1 on NW side, Glory hole through to surface at about middle of adit. Open cut in front of adit and above to S.E. of it.

## REMARKS:

4) Picture 27 on camera. Looking NW onto open cut on SE side of hill. Open stope takes off at face and bears to the west.

5) Exploration dozer cuts go around east side of hill, NW of main workings (lie just west a main road.)

REFERENCES: L. Garside - Uranium Bull. NBMG.

EXAMINER: RBJ

DATE VISITED: 8/14/81