

0374_1078

GEOLOGY @ FLOOR OF DRIVE

- ① Angular volcanic fragments < 20 cm set in matrix of greenish blue, clay chlorite / talc slickenside
- ② gph in bottom of fault (1 m) highly sheared volcanics above
- ③ 2-3 hrs after firing on 4-2-81 the volcanics along the Fulmar Fault had started to fall in. By 9:00 a.m. on 5-2-81 the fault had risen back 2 m above the old back end the fault (1 m).
- ④ Highly sheared volcanics occasionally containing large (0.7 m) angular blocks. Generally fragments are smaller (0.2 m) & separated by blue chlorite slickensides material which is wet & greasy.
- ⑤ Mostly bh with large (1 cm) scheelite crystals scattered through it. Occasionally they are loosely or isolated on veins 235/40. Some only present with the scheelite. Fault visible in L.H. side of face at mid height. approx 135/40
- ⑥ Sheared volcanics with intercalated bh/ph and rare grossular garnet
- ⑦ Intermixed bh/ph with volcanics. Ground is dry but very chloritic & has a strong fabric
- ⑧ well mineralised gph 0.7% some scheelite veins 268/45 ground moderately fractured features trend E-W
- ⑨ Face @ 12-5-81, highly sheared bh, dry but chloritic blue flower-like scheelite scattered sparsely throughout. Sulphides on joint surfaces, some ph units.
- ⑩ High grade (0.9%) well mineralised gph, sch vein 255/45. Ground blocky, 30 cm blocks, but competent

- (5) Small knob of gph. Projects 30cm up from floor adjacent to let. Fulmar fault stair lies and is about 1.5m above floor. volcanic above.
- (6) Rough irregular contact, probably faulted
- (7) FULMAR FAULT, S.M.S indicate v. E. C. movement. water associated, this feature caused the rock falls. It is about 30cm wide of rusty clay, decomposed & stained volcanic.
- (8) B Lens hangingwall. 6h below Fulmar Fault, 4m below. Majority WO_3 is in veins approx 1m apart dipping 290/45



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