

cc: Hall
Lange
Deymonaz
Caywood

LITHOLOGIC LOG B-433 (821-20)

BURNING STONE PROJECT

ELEVATION: 5,640'

DATE DRILLED: 7/25/77

SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec 16 T27S R13W

Depth (m)	DESCRIPTION
0 - 3	No sample
3 - 43	Granite - light gray; phaneritic; medium grained; moderately fractured with secondary calcite filling; some chloritization and alteration of mafics to limonite/hematite of mafics; moderate alteration of feldspars to clay; many small injection veins ranging from less than 1cm to more than 5cm of a more felsic rock; 70% feldspar; 15% biotite; 10% quartz
43 - 49	Granite - repeat 10-140 except chloritization and alteration to limonite/hematite more prominent; also, definite increase of injection veins
49 - 67	Granite - repeat 10-140