

cc: Hall
Lange
Deymonaz
Caywood

LITHOLOGIC LOG B-434 (821-19)

BURNING STONE PROJECT

ELEVATION: 5,880'

DATE DRILLED: 7/26/77

SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec 27 T27S R13W

Depth (m)

DESCRIPTION

Samples Destroyed

Field sampling showed alternating layers of a red siliceous argillaceous sandstone and gray fossiliferous calcareous mudstone. The layers are highly fractured with secondary calcite filling. Faulting is evident due to the many polished slicken-sides. Also, a definite clay zone at ~ 135'.