

675437
Rexspar
8211/5

April 11/83

Jewel Gandhi visit Friday Apr 8

Had been doing research on Rexspar.

Reports visit with Plauer. They drilled a deep hole steeply inclined under phosphate-rich zone, in an attempt to intersect hypothetical Mo-rich pluton at depth re Clinmax model. Did not have any success - only barren schist, not stockwork or favorable alteration.

Gandhi says dyke is alkalic - host trachyte - not calc alkalic Mo porphyry.

Rb-Sr age inconclusive. K-Ar gives Permian (?) age. Had not done UPb on zircon.

Possibility exists that Kspar in dyke is metasom-
atic

Plauer obtained property from Denison.

Refs: Preto 1978 CIM Bull v 71 n 800 p 82-88

Batho et al. BCR Comm. VI Comm. Rep
1980.

Surface

U deposits

trachyte flows
+ alkaline schist.

schist

hypoth.
pluton
not
intersected.

