PE-086-04

- PE - E 6-4

PK 4

-THE KNOWLES PROSPECT-

-MILL CREEK - TIEKEL DISTRICT- LA

August 1926, by J. G. Shepard.

The Knowles Prospect is situated in the upper Mill Creek Basin. Mill Creek is a tributary of Stewart River heading in the pass which connects it with the Boulder Creek Basin. The property is most easily reached by traversing the horse trail from Tiekel road house to Ellis prospect, thence across the pass and down Mill Creek, a distance of  $2\frac{1}{2}$  miles to a well equipped dwelling which was erected by Mike Knowles.

Country rock is the prevailing slate and graywacke of the district, cut by diorite porphory dikes. Five quartz veins are known to occur on the property. These veins vary from 1 foot to 30 inches in width. Development work consists of opencuts on the veins. Free gold was observed at two of the showings. There is no timber on the property. There is sufficient water for ordinary purposes.

Valdez 86

SKETCH

of

Outcrops

KNOWLES PROPERTY

Tiekel District-Valdez Precinct
scale I"=300' Aug 1926.

by J.G.Shepard

Sample 18 Wide Shever-tr

Sample ("Wide surver to.)

Sample ("Wide surver

Sample p'Wide

Sample 18" wide Gold-tr.
Silver-tr

Sample I'wide ton 0.54-.02 gold per ton 0.60.02 Silver Per ton

Sample I'wide cold - tr.