

O'ROUICK PROSPECT

*Grubstake*

*Grant Co*

Olive Lake District  
Grant County

Owner: James T. Mael, 1937-8 Grubstaker.

Location: Center of  $N\frac{1}{2}$  of Section 33, T 3 S, R 34 E on top of ridge above road.

Area: One unpatented lode claim.

History: Located by a 1937 grubstaker.

Geology: At the east-west contact of two serpentine intrusions, patches of serpentine contain calcite amygdalae in which gold is concentrated upon the weathering out of the calcite. These openings occur on the north side, which is sheared serpentine; south of the contact it is massive and standing up in cliffs. Soil along this contact pans some gold, and a few small patches within the serpentine also pan.

Development: Several long trenches and at least 10 pits up to 10' in depth with numerous smaller prospect cuts have been dug.

Remarks: As the gold is probably a secondary concentration from the erosion of considerable thickness of serpentine, it will not be continuous in the solid rock at depth. The recommendation was to abandon the property.

June 30, 1938

*John Eliot Allen*

John Eliot Allen  
Field Geologist

*Omit*