

### Location/Identification

<b>MINFILE Number:</b>	093E 080		
<b>Name(s):</b>	<u>RON 48</u>		
<b>Status:</b>	Showing	<b>Mining Division:</b>	Omineca
<b>Regions:</b>	British Columbia	<b>Electoral District:</b>	Bulkley Valley-Stikine
<b>BCGS Map:</b>	093E027	<b>Resource District:</b>	Nadina Forest District
<b>NTS Map:</b>	093E02E	<b>UTM Zone:</b>	09 (NAD 83)
<b>Latitude:</b>	53 12 25 N	<b>Northing:</b>	5897689
<b>Longitude:</b>	126 44 02 W	<b>Easting:</b>	651340
<b>Elevation:</b>	1981 metres		
<b>Location Accuracy:</b>	Within 500M		
<b>Comments:</b>	Assessment Report 3540.		

### Mineral Occurrence

<b>Commodities:</b>	Copper, Silver		
<b>Minerals</b>	<b>Significant:</b>	Chalcopyrite, Bornite, Pyrite	
	<b>Mineralization Age:</b>	Unknown	
<b>Deposit</b>	<b>Character:</b>	Stratabound, Disseminated	
	<b>Classification:</b>	Syngenetic, Igneous-contact	
	<b>Type:</b>	D03: Volcanic redbed Cu	

### Host Rock

<b>Dominant Host Rock:</b>	Volcanic		
<b>Stratigraphic Age</b>	<b>Group</b>	<b>Formation</b>	<b>Igneous/Metamorphic/Other</b>
Middle Jurassic	Hazelton	Undefined Formation	-----
<b>Isotopic Age</b>	<b>Dating Method</b>	<b>Material Dated</b>	
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<b>Lithology:</b>	Andesite, Rhyolite, Basalt		

### Geological Setting

<b>Tectonic Belt:</b>	Intermontane	<b>Physiographic Area:</b>	Tahtsa Range
<b>Terrane:</b>	Stikine		

### Inventory

No inventory data

### Capsule Geology

The area is underlain by andesite, rhyolite and minor basalt of the Jurassic Hazelton Group. Stratabound mineralization consisting of disseminated chalcopyrite, pyrite, and minor bornite occurs in amygdaloidal tuffaceous andesite close to the contact with friable red basalt.

### Bibliography

EMPR ASS RPT \*3540  
EMPR PF (\*Jackson, E.V. (1973): Preliminary Mineral Potential Appraisal of RON, BOB Claims Area)  
EMPR GEM 1972-339  
GSC MEM 299  
GSC MAP 1064A  
GSC OF 708  
GSC P 72-1A; 79-1A  
GSC SUM RPT 1920, part A  
EMPR OF 1994-14

<b>Date Coded:</b>	1985/07/24	<b>Coded By:</b>	BC Geological Survey (BCGS)	<b>Field Check:</b>	N
<b>Date Revised:</b>	1986/05/16	<b>Revised By:</b>	Gary R. Foye (GRF)	<b>Field Check:</b>	N