<table>
<thead>
<tr>
<th>Log Cabin Mine</th>
<th>OLD NAMES</th>
<th>Gold</th>
<th>Silver-Nickel</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAME</td>
<td>OLD NAMES</td>
<td>PRINCIPAL ORE</td>
<td>MINOR MINERALS</td>
</tr>
<tr>
<td>1 mi. Orion</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 mi. Unity P.O.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>T.R.S.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PUBLISHED REFERENCES**

Ore. Metal Mines Handbook 14A pg-100

**COUNTY**

Upper Burnt River

**AREA**

high

**ELEVATION**

**ROAD OR HIGHWAY**

**DISTANCE TO SHIPPING POINT**

**PRESENT LEGAL OWNER (S)**

R.J. Cartier

**Address**

**OPERATOR**

**NAME OF CLAIMS**

<table>
<thead>
<tr>
<th>Name of claims</th>
<th>Area</th>
<th>Pat.</th>
<th>Unpat.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 claims</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**EQUIPMENT ON PROPERTY**


UPPER BURNT RIVER DISTRICT:

Is 35 miles southwest, over the John Day Highway, to shipping point, Baker, on Old Oregon Trail and Union Pacific. Claims were located in March, 1937, by R. J. Cartile, and consists of a group of 3 lode claims, recorded in Baker County. Located in a high mountain area; country rock is granite, hanging wall of porphyry, footwall, greenstone, vein material bearing north and south; width 6 feet, length about 400 feet. Minerals are gold, silver, and nickel, assay at $44. Water is ample from Amelia Creek; power from gas engine; timber on claims. Claims are being prospected at present. There is 60 feet of tunnels. Claims are one mile from Orion Mine and 6 miles from Unity post office. (Prescott -- 6/1/37).
LOG CABIN MINE (Gold, Silver, Nickel)
Upper Burnt River Area

R. J. Cartile located March, 1937, a group of 3 lode claims, in high mountain area; country rock, porphyry, granite, greenstone; vein bearing N. and S.; width 6 feet, length about 400 feet. Water ample from Amelia creek; power from gas engine; timber on claims. Claims are being prospected at present. There are 60 feet of tunnels; one mile from Orion mine and 6 miles from Unity postoffice.

Informant: Prescott.

The Log Cabin Mining Company is preparing to start production with its new gold dredging plant from its holdings leased from the Oregon Lumber Company near Whitney, Oregon. A 1 ¾-yard dragline shovel will be used for digging and the washing plant is on four truck-wheels in front with self-propelled caterpillar tracks in the rear. This mounting was so designed because of the shortage of water in the area. The washing plant is a conventional one, equipped with trommel, sluices, and stacker. Fred Ranes, Baker, is manager and associated in the lease. He designed the equipment and supervised its construction.