Report

on

THE AJAX-NEVADA PROPERTY

Ajax - Ormsby County,
Nevada

Examination: 22/23/1914.
By: W.H. STIRDEVANT.
Report

on

The Ajax-Nevada Property

The Ajax-Nevada property is located at Ajax, Ormsby County, Nevada, about eight miles east from Carson City.

There are four unpatented claims (about 60 acres) in the group.

The Ajax-Nevada Gold Mining Company is incorporated for 1,000,000 shares having a par value of $1 each. 400,000 shares are held as treasury stock; 54,000 shares have been sold to Los Angeles and eastern people at 25 cents per share; the balance of the stock is held by A. F. Eske, Geo. Kitzmeyer, and a few others living at Carson City.

The development work is all within a zone of silicified rhyolite, which shows considerable faulting in the part explored. To the west of this zone the rock is the typical green diorite of the Virginia City district.

The main shaft has been sunk at a point where the rhyolite is very much altered and leached white. Eske claims that this white rock assayed from $18 to $40 per ton for a width of from 4' to 6' until a depth of about twenty feet was reached. Below this depth the assays were very low. My sample — No. 275 assayed $8.80 in gold and $.23 in silver. This was a grab sample from a pile of the white ore and looked to be barren.

The tunnel follows along a fault plane. At the point shown on the plan map some quartz carrying a little native silver, and some silver sulphide was found. The ore body is irregular and there are no distinct walls. Work was started on this ore the day before my examination and not enough work was done to determine the shape of the mass. The samples were taken as in the following sketch.
and indicate some good ore - about 9' averaging $17.63 per ton and practically all silver.

Sample No. 270. - Au - trace; Ag - $ .04.

Grab from a pile of sulphide ore - (silicified rhyolite carrying considerable pyrite). Taken from a 5' shaft on the Davenport #1 claim adjoining Ajax No. 4. Eske claimed $4.55 per ton.

<table>
<thead>
<tr>
<th>Sample No.</th>
<th>Au</th>
<th>Ag</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>271</td>
<td>$ .80</td>
<td>$ 5.22</td>
<td>$ 6.02</td>
</tr>
<tr>
<td>272</td>
<td>$ 3.60</td>
<td>$24.21</td>
<td>$28.01</td>
</tr>
<tr>
<td>273</td>
<td>$ 2.80</td>
<td>$11.53</td>
<td>$14.63</td>
</tr>
<tr>
<td>274</td>
<td></td>
<td>$ 1.80</td>
<td>$ 1.80</td>
</tr>
</tbody>
</table>

Samples Nos. 271 to 274 inclusive are cut samples located as in the above sketch. Silver is figured at 50 cents per ounce.

Conclusions.

This prospect is worth another examination in the spring when the surface conditions will be more favorable than at present. Also there should be additional development work completed at that time from which to outline the form of the ore body.
PLAIN OF
AJAX MINE
AJAX - ORMSBY CO.
NEVADA

Scale: 1" = 40'
Feb. 88-1914
AJAX CLAIMS
Ajax - Ormsby Co.
NEVADA

Scale: 1" = 400'
Feb. 28, 1914.

Note: Rough sketch.
No contour interval.