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-> Greenstone

Greenstone Property - Formally Stump Lake Mines, British Columbia

(59)

The Greenstone property consists of 88 units (1400 Ha), which encompass several past producing mines including the Enterprise, Jenny Long, Joshua and Tubal Cain. The property is located at the South end of Stump Lake, on the East side of Hwy 5a, equidistant between Merritt and Kamloops. Numerous secondary range roads provide excellent access to the property. Vegetation is grassland with pine groves and thickets of fir at higher elevations.

Eleven minifile occurrences and several past producing mines lie within the property boundaries. Mining efforts between 1880 and 1945 realized 77,605 tons of ore grading 0.109 oz/t Au, 3.26 oz/t Ag, 1.42% Pb, 0.24% Zn, and .026% Cu, yielding 8,494 oz gold, 252,939 oz silver, 2,206,555 lbs. lead, 367,869 lbs. zinc, and 40,822 lbs. copper. The veins at Stump Lake consist of polymetallic quartz-sulfide assemblages that are mesothermal to epithermal in character. The most abundant minerals are pyrite, chalcopyrite, sphalerite, and tetrahedrite, with small amounts of bornite, scheelite, arsenopyrite, pyrrhotite, and native gold.

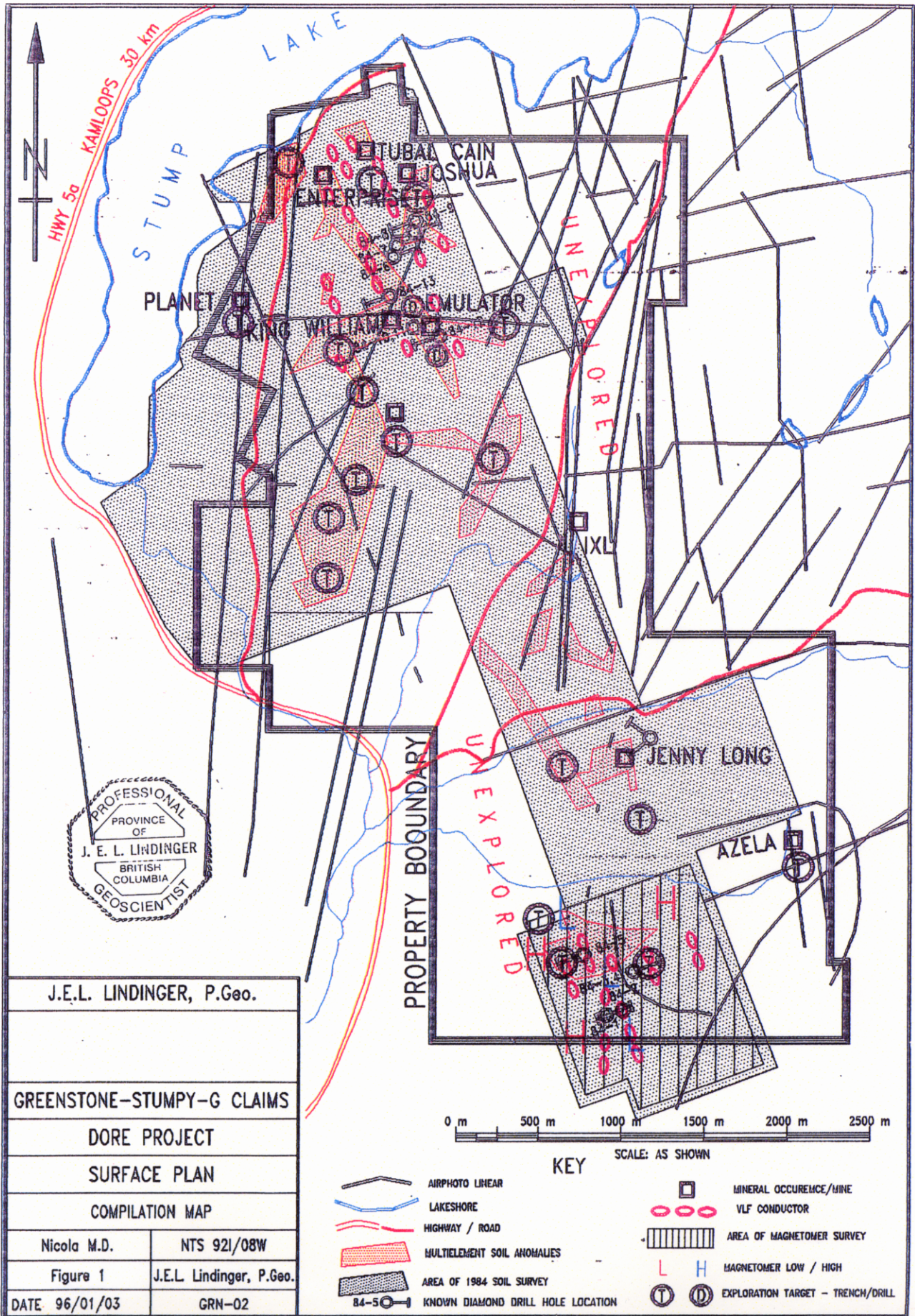
In 1984, Celebrity Energy Corp. conducted a program of geological mapping, soil sampling, ground electromagnetic, and ground magnetic geophysics. This program covered about 40% of the present property and outlined numerous geophysical and geochemical exploration targets. Many of these targets are open ended and remain untested. (See accompanying compilation map). Follow-up work of the surface program comprised limited bulldozer trenching and diamond drilling. Highlights are: 80cm. of 0.298 oz/t Au in DDH 84-10 near a surface grab sample grading 0.1 oz/t Au, 5.5 oz/t Ag, and 2.3% Pb.; 1m of 0.29oz/t Ag, in DDH 84-05, which underlays a trench reporting up to 2.8 oz/t Ag, 1.02% Cu, and 0.8% Zn.

In October of 1996 a program was conducted by the present owners. This program consisted of prospecting, re-sampling all known cuts and adits, stream sediment samples, a Mag/VLF grid placed over the area of the Jenny Long Camp, and aerial photo-reconnaissance.

Some highlights of this program are: 0.828 oz/t Au, >500 ppm Ag, >1% Pb, >0.4% Zn, and 0.15% Cu from a 1 meter chip of the King William vein located in the north of the property, 0.537 oz/t Au, 8.6 oz/t Ag, .3% Cu, >1%pb, >0.2% antimony from a mineralized quartz vein located on the Jenny Long system in the middle of the property, and 0.588 oz/t Au, 4.1 oz/t Ag, with anomalous lead and molybdenum from a mineralized vein at the southern edge of the property. Grades up to 0.838 oz/t Au in the -150 mesh and up to 4.50 oz/t Au were realized from the +150 mesh of samples AR13, and JR31, respectively.

Exploration targets are deep epithermal precious metal deposits similar to those already mined in the camp: shear hosted bulk tonnage precious-base metal deposits underlying glacial till similar to the Nap occurrence 10km to the north, (the Greenstone property hosts several large shear zones, see map); skarn or limestone hosted metal deposits; and at higher elevations, high grade epithermal gold mineralization similar to the Kullagh lake occurrences 8 km to the North.

For further information contact: John Kemp
Grand Forks, B.C.
Tel: 250 - 442-2917



PROFESSIONAL
 PROVINCE OF
 J. E. L. LINDINGER
 BRITISH COLUMBIA
 GEOSCIENTIST

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| J.E.L. LINDINGER, P.Geo. | |
| GREENSTONE-STUMPY-G CLAIMS | |
| DORE PROJECT | |
| SURFACE PLAN | |
| COMPILATION MAP | |
| Nicola M.D. | NTS 921/08W |
| Figure 1 | J.E.L. Lindinger, P.Geo. |
| DATE 96/01/03 | GRN-02 |

0 m 500 m 1000 m 1500 m 2000 m 2500 m

KEY

- AIRPHOTO LINEAR
- LAKESHORE
- HIGHWAY / ROAD
- MULTIELEMENT SOIL ANOMALIES
- AREA OF 1984 SOIL SURVEY
- KNOWN DIAMOND DRILL HOLE LOCATION
- MINERAL OCCURENCE/MINE
- VLF CONDUCTOR
- AREA OF MAGNETOMETER SURVEY
- MAGNETOMETER LOW / HIGH
- EXPLORATION TARGET - TRENCH/DRILL