have been drilled to date, with seven boles completed and an eighth in progress. Three of these (TCU94-61, 63 and 64) were step-out boles which were successful in adding down-dip and strike extensions to the $G$ lens east of the 5300 fault. Intersections range from 5.2 to 8.2 feet. Two step-out boles on the east side of the $\mathbf{H}$ lens (TCU94-62 and 66). west of the 5300 fault, have extended the $\mathbf{H}$ lens in that direction. Hole 62 intersected 9.1 feet of massive sulphides and bole 66 intersected a total of 19 feet of massive sulphides. Results are not yet available for boles TCU64 and 66.

Two infill boles were drilled, one (TCU94-65) to evaluate a large gap in the H lens drilling at middle levels on the west side, the ocher (TCU94-67) to tighten drill spacing at the lowest levels in the G lens. Hole 65 interesected 70.5 feet of massive sulphides in two intervals. 38.7 feet in the $H$ lens and 31.8 feet in the stratigraphically lower $A B$ lens. Hole 67 intersected a small felsic dyke and a reoriented second hole will be drilled to intersect the massive sulphides in this area. Assays from TCU94-65 are not yet available. An eighth hole (TCU94-68) is in progress to test the H lens beneath hole 66.

At the Big Bull, 121 surface drill holes have been completed since mid June, totaling $14,000 \mathrm{feet}$. and these were designed to explore the large Big Bull mineral system at depth and on strike of known mineralization. Four of these boles probed the southern portion of the system and intersected a pyritic alteration zone now belived to represent a footwall feeder pipe. No significant intersections were obtained in these holes. The remaining seven holes have explored the down-plunge. northern extensions of the previously mined deposit. Assays and/or geochemical data are available for three of these holes, (BB94017, 19 and 20) which intersected massive sulphides over widths ranging from 10.2 to 19.7 feet. Drilling will continue with the objective of extending the mineralization to the north and down plunge where a strong IP geophysical anomaly was outlined in 1993.


As previously announced, the company has started environmental, geotechnical and detailed engineering work required for final mine feasibility and production permitting of the presently defined $9,400,000$-ton Tulsequah Chief reserve. An in-bouse engineering and development division has been established under the direction of vice president John Jewill who has broad experience in mining engineering and management. Mr. Jewitt will direct and coordinate a team of eight independent engineering and consulting companies that has been assembled to carry out this work. The permitting process has been underway since May, 1994. (SEE GCNL NO.65, 6Apr94, P. 1 FOR PREVIOUS PROJECT INFORMATION)


