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Dear Rod,

Sorry it has taken me so dreadfully long to get this information sent off to you. I am sending a copy of the Tantalus report dated Jan. 31 /91 which basically summarizes the 1990 field work. I gather Peter Loughheed at Prime has also sent you a copy of this report so mine will be a spare. Also enclosed are some maps from other Tantalus reports for work done in 1989. If any of these maps are of great interest to you I should be able to get mylar copies at a larger scale than these. Most of these maps have been photo-reduced to the point where you can hardly use them.

Also of interest are the fossils (ammonites) that were found last year. I took them to Paul Smith at U.B.C. and left several specimens with him. Paul has not given me a full report but has tentatively identified some of the samples. The Bivalve Fauna include Weyla, other clams, and gastropods which are found throughout the Lower Jurassic. The ammonites give a much better age date. There appear to be 2 different types, one not yet identified, the other is possibly *Metophioceras Rursicostatum*. The above is definitely lower Jurassic, flanking the lower Sinemurian and upper Hettangian. I will stay in contact with Paul and send you a copy of his more detailed report when he has it prepared. Hope this is of use to you.

I look forward to seeing you this summer. Rod, hopefully we can have a bit more information on the new showings and on Treaty Gosson when you get out our way. Prime is planning more work for Tantalus which will include finishing the mapping on Treaty Gosson. We hope to get over where Jack and Mariette found more of the laminated silica-dunite - native sulphur bearing rock and get some control on the extent of this unit.

Yours Sincerely
Wesley Raven