

Sunday
June 10
1973

Dear Joe:

Just to talk with you & Ruth just now. As I told you, I have today finished the Hartford South map, and am enclosing a copy showing contacts, faults, and formations. This was done chiefly with Jack Byrnes' map, the photos, and well data + my outcrop data. The next step is to get your + his reactions, and for me to detail check with outcrop data and all wells, + make completed sections.

The most arguable part is assigning the flow rock between Berkeley Rd. and Cromwell Rd. as Holyoke. I have no real evidence that it isn't Bamplin, but this and other oddments were in part to fit the maps to W, SW, + S a little better. The northeast trending faults, some of which Jack indicated, as I feel much more extensive - I haven't had the gall to carry them further though I think they do. A more or less conjugate set is postulated, and the ages must be about the same from the apparent crosscutting relationships.

This map can be overlaid on map #5 in my series, which was sent I think in March - outcrop details. The outcrop map I have here incorporates all the old material Jack sent plus any outcrops he had that I didn't.

The most striking thing to me has been that where a fault "needs" to go, there is usually a string of outcrops - maybe the outcrops are solution-hardened? Worth some thought.

I'm also enclosing the purchase order, and a bill as you suggested. Will be in touch later on - I'll be in on weekends till July 21, then here for a week before we go to Jackson Hole.
Best from all of us.

Sincerely
Joe