UNITED COMPANY WELL SAMPLES

SE corner sec. 9, t. 24 s, r 32½ e, between Burns and Crane

- A. Samples submitted by Vern Shangle of Medford
 - 1. P 5616 Depth 1400' + Clay N 1.53
 - 2. P 5617 De pth 2200 Bentonitic clay n 1.51 and 1.52
- B. Samples brought in by Mr. Brown, not entered up as he wanted to take samples with him.
 - 1. Sample from 2500' de pth (about 80' thick) Diabase (?) medium grained, diabasic texture, dark gray.
 - 2. Sample from 2680' depth gray acidic pumiceous tuff breccia.
 - 3. a. augite
 - b. labradorite
 - c. magnetite
 - 3. Sample from 2680* de pth (underlying the above) amygdulloidal basalt.
 - a. labradorite
 - b. magnetite
 - c. glassy groundmass
 - d. calcite amygdules
 - e . montmorillonite group mineral- possibly related to nontronite.

Pet Notes WD Lowry 1947