

October, 1934.

Slick #1 Habiger,
NE NW SE, 27-18S-10W,
Elevation 1747'

Pennsylvanian conglomerate 3190-3205'
3190-3205 Clay shales with stained cherts and sand.

Ordovician residuum 3205-3234'
3205-3228 Chert and sand; with some red and green clay. Chert
has oolites common to both Cotter and Purcell.
3228-3234 Sand and chert, with green clays. Some of chert is
oolitic, but high percentage of sand and lack of
oolites in much of the chert suggests residuum of
Pre-Cotter dolomite.

Pre-Cambrian Top 3234' Sub-sea, minus 1487'
3234-3242 $\frac{1}{2}$ Quartzite.

There is no dolomite present. The material classed as residuum probably represents the dolomite section. Other wells in the area show dolomite of Purcell or Cotter age, underlain by Pre-Cotter, so the sequence shown by the residuum is similar to that seen in dolomite sections.

3234
1747

1487