

208882
May, 1934.

↓
Davis #1 Kruger, *Prater*
SW SW SE, 30-9S-15W,
Elevation 2056'

Pennsylvanian conglomerate 3615-3670'

3615-3620 Clay shales, nodular limes, and rare sandy lime.
3620-3625 Red clay, stained chert, and coarse sand.
3625-3630 No sample.
3630-3648 Stained chert and coarse sand.
3648-3670 Coarse sand and stained chert.

Questionable Pre-Pennsylvanian Top 3670' Sub-sea, minus 1614'

Unidentified 3670-3703'

3670-3703 Chert, white, weathered. Some crystalline quartz.
This material looks more like a residual zone than
like a part of the conglomerate. It may be Miss-
issippian

①

R. A. Carmody

March, 1941

Krueger et al, No. 1 Prater
SW/c SE 30-9S-15W

Elevation 2056 feet

Pennsylvanian

Base Kansas City 3540 feet

Pennsylvanian basal conglomerate top 3615 feet

3615-3670 feet Chert, red and various-colored, loose rounded sand, part stained red, and trace of red sandy clay.

Siluro-Devonian (Hinton) top 3670 feet

Subsea -1614 feet

3670-3703 feet TD. Chert, white, fresh, flinty, part stained yellow and pink. Much sand and some red chert as above---cave ? This interval may possibly be reworked, but is interpreted as residuum.

R. A. Carmody

May, 1941

Krueger, No. 1 Prater
SW SE 30-9S-15W

Elevation 2056 feet

Pennsylvanian

Base Kansas City 3540 feet

Pennsylvanian basal conglomerate top 3615 feet

3615-3670 feet Chert, red and various-colored, loose rounded sand, part stained red, and trace of red sandy clay.

Ordovician top 3670 feet

Subsea -1614 feet

Trenton (Galena) top 3670 feet

Subsea -1614 feet

3670-3703 feet TD. Chert, white, fresh, flinty, part stained yellow and pink. Much sand and some red chert as above--cave? This interval may possibly be reworked, but is interpreted as residuum.

This replaces sheet of March, 1941.