

Tatlock et al,
Rice County, Kansas.
SW NW SE.

Sec.22; T.20S; R.10W.
Loesch #1.
By A. S. Price.

3303 to 3312....Limestone, light-brown. Shale, grey, some red.
3312 to 3315....Shale, dark-grey and greenish-grey, trace red. Limestone 10%.
3315 to 3320....Shale, dark-grey and greenish-grey, trace red. Limestone 5%.
3320 to 3326.... " " " " " " " " " 5%.
3326 to 3335....Shale, dark-grey and greenish grey, trace red. Limestone, cream, red
partly oolitic 20%.
3335 to 3341....Sand, medium, round, loose and quartzitic. Limestone. Shale, grey, red.
3341 to 3342....Limestone and shale, red, grey. Trace Sand. TOP PENNSYLVANIAN BASAL CONG 3335'
3342 to 3347....Sand, medium round. A little Limestone and Shale.
3347 to 3356....Sand, medium, round and fine. A little Limestone and Shale.
3356 to 3362....Sand, medium, round and fine. Trace Shale and Limestone.
3362 to 3368....Sand, fine, subangular and round. TOP SIMPSON 3362'.
3368 to 3385....No samples.
3385 to 3388....Shale, green with some grey, red, yellow. Sand, medium, round 5%.
3388 to 3390.... " " " " " " " " " Sand 5%. Trace limestone.
3390 to 3402....Shale, green with some grey red and yellow. Sand fine and medium 5%.
Trace milky Chert.
3402 to 3403....No sample. Hole full of water 3402 to 3403'.
Top Siliceous lime 3403'? D. and A. 3403'.

Note:-

Simpson contains red, gray and a little yellowish Shale.

It is weathered and may be reworked, but contains no
detrital material from other formations.