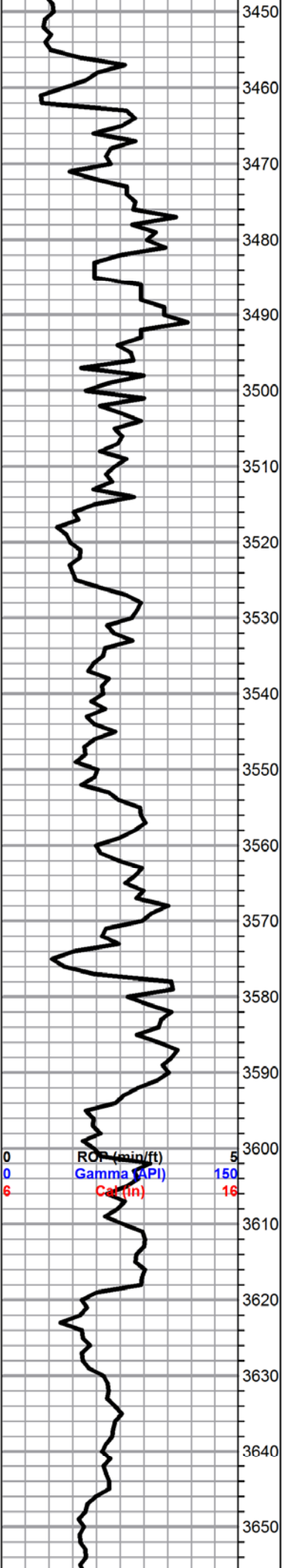

Lm- Tan Cream Lt Gray, VF-Coarse XLN, mostly dense w/ little to no visible porosity, few chips of pebbley & unconsolidated, few chips of VF XLN, dense oolitic

Sh- Black Gray Maroon, fissile, blocky, some smooth & soft

Lm- Lt Gray Lt Brown, VF XLN, trashy reworked sherty Ls., mostly dense w/ little visible porosity, few chips of White & Smokey Gray sharp angular bedded chert

Lm- Cream Tan, VF XLN, moderately dense w/ pinpoint porosity, granular in part, some silty

Lm- Gray Cream Tan, Med XLN, chips of both sharp angular bedded & eroded and reworked chert, fossiliferous, bio-clastic

Lm- Cream Tan, VF-F XLN, dense w/ minimal visible porosity, well cemented,

Sh- Gray Maroon Brown, smooth slivers, gritty earthy chips

Lm- Cream Buff, VF-F grained, mostly dense & well cemented cherty Ls, scattered pinpoint porosity

Lm- Tan Cream, Med XLN, clastic cherty Ls, semi-granular w/ pinpoint porosity, some chalky & silty in part

Lm/Chert- Lt Gray Tan, Coarse XLN, granular w/ good consistant porosity, chips of eroded & reworked chert.

HEEBNER SHALE 3574' (-1583) E-LOG Sh- Black Gray Maroon Lime Green, Carbonaceous, fissile, blocky, soft earthy slivers

Sh/Ss- Gray Maroon White, micaceous, striated, soft, gritty grainy, poorly cemented maroon & lime green VF grained, well sorted & cemented Ss, balls of white argilaceous sticky lime

TORONTO 3594' (-1603) E-LOG Lm- Tan Cream Lt Gray, FXLN, silceous cherty Ls, mostly dense & well cemented w/ consistant pinpoint to sub-vugular porosity, FSL w/ crinoins, fusulinids & pyritized bi-valve casts, few chips of dense cryptocrystalline w/ no visible porosity

DOUGLAS SHALE 3614' (-1623) E-LOG Sh- Gray Black Maroon, carbonaceous, fissile, blocky, smooth & soft, earthy, some maroon very dense & well compacted, almost lithofied chips

Lm- Tan Cream, FXLN, most moderately dense w/ minimal visible porosity