


#7 KRM
Lemon

SWSW 13-34-20w

- 4788 ^{dark} Gr-brn. silty shale to mottled silty lime mud upward w/ diverse fossils - incl. brach (artic.), crinoid, fenestrate bryozoan, pelec., occ. Ef → small fossils
- 4791 dk. gr. silty CO₃ mud w/ abund. fossils, artic. brach.  abund. patches of phylloid algae w/ scat. Ef overlies dk. gr-brn. silty shale w/ brachs, crinoids - small
- 4792 dark gray purple rich silty v/calc., nonfossilif. sct. mm. spher ^{oolites from below} (circular) ~~hard~~ dk. gr. calc. flecks → root(?); etched ^{irreg. mm} mottles dk. brn. calc. mud → root(?) possible ~~brach~~ pelec. valves scat. ?? fractures ~~by~~ horizontal filled w/ dk. brn. shale
- 4793 ~~4793~~ rather sharp contact below w/ 0.12-0.25 mm well sorted oolite top grad. over cm to silt., sm. oolites filled w/ dk. gr. shell or darkened CO₃, scat. brach, pelec. frags., occ. crinoid
- 4793.5 dk. brown ^{micrite} irreg. coated layer across core w/ laminated character → CRUST(??) separates ^{lower} ~~below~~ layer of Ef coated mm sized biocl. (rounded) w/ oolites, → less well sorted
- 4794 cm. layers of fenestral fabric overprint purple - greenit. thin dk. brn. micrite layers - within - CRUST(??) partly dolo., c. dolo. cement

4796 oolite, very altered and \emptyset -ous, texture obliterated;
scat. robust brach. or pelec., rug. and molds

4797.5 sharply underlain by fine disseminated fossilif. dark
gray rockstone with abund. ~~fine~~ shale lam and
pyritites w/ brown mottling;
large crinoids and brachs
w/ ~~to~~ scattered patches w/ light min. (alteration)
[zebra]

4800 end of Barker patch alteration; normal ls. gr.
Tan rockstone (diverse) with wavy shale lam.
Crinoids (smaller), brach, fenestrate bryozoa, bivalves

4801 gm. tinted. silt. disseminated strop. mud. and wavy
less crinoids