

#3 Elmore.

3760: Dd. ben v. bla, ^{sm. ool.} some of ~~ext.~~ good ppt. p. ; LS. tan ~~sh.~~
v. bla ppt. p. NS

20: Samsi Dol. Ath, some Sh. gry.

30: Dol. ben v. bla of pr-br x. bla p., LS. tan sh., can tr. SST.
v. h. granular, well sorted ppt. p., NS

40: LS. tan sh. bla ppt. p. and Dol. fr. tan sh., v. bla of fr-gd. sh. p.
& some good ppt. p. NS, some sh. gry.

3750: Some sh. gry, to gr. SST sh. glauc. of sh. base. fairly sh. ; LS
Dd. sh.

60: Trace dk. gr. - bl. ben carbonaceous shale. LS + Dol. Ath; ^{some} sh.
gry.

amples
reworked. 70: Tr. tan chert, shp., some sh. gry, tan ppt. and LS + Dol. Ath.

80: Big inc. sh. blk carb. and Ath, NS

90: still carrying Dol. tan ben fr-gd. x. bla p. ^{less v. bla} + LS tan ppt. p.
Shale Ath. NS

3800: Tr. p. gry, sh. glauc. Ath SST, sh. red, rust, gry and LS. tan ben
v. h. granular pr-gd. ~~sh.~~ gran. p., NS.

100: Tr. con LS. v. ool. pr-br. x. bla p., LS. tan ben, ^{pr. p. to} v. bla - v. h. gran.
of some fr-gd. x. bla p. + tr. ppt. p., NS.

200: LS. tan ben, v. bla ppt. p. to v. h. gran. of some fr-gd. x. bla p.;
cht. con shp., Sh. gry, NS.

300: Some ool. LS. ben, v. ool. - foss. w/ tr. p. at ool. p., NS

400: LS. tan ben, some ool. of gd. x. bla p., some ppt. p., NS. cht. con shp.

3850: LS. ben, v. h. gran. - v. h. bla, some ool. - ~~base~~ ^{base} ~~of some fr-gd. x. bla p.~~
of some fr-gd. x. bla p., NS.

600: LS. tan ben, v. bla ppt. p. to some v. h. granular of fr-gd. p.
NS. sh. gry.

note out
tree 700: LS. tan sh. v. bla, soft w/ tr. ppt. p., NS

3880' LS. Ath to smarts ls. tan, sh. v. str. foss. pr. sh. xlap, NS.
Sh.

small 90' LS. tan brn, v. sh. - sh. v. str. foss. pr. p, NS

" 3900' LS. Ath

10' ^{Thin} ls. tan calcite - foss. to shap and LS. Ath, NS. Sh. 977, 90m

20' Brn. m. - ls. brn, calcite w/ gd. calc. p, NS.

30' LS. brn v. sh. pr. p + LS. Ath, NS.

40' Ath and Sh. 977.

50' LS. Ath brn v. sh. pr. p + still some calcite w/ fr. calc. p, Sh.
977, gen. NS.

60' LS. ~~tan~~ brn v. sh. sh. calcite, some p 977, blk. NS.
^{sm. amt calc. brn, sh.}

70' Ath, NS.

small 80' LS. tan brn, v. sh. mostly pr. p; Sh. 977, gen., NS.

90' ^{LS.} Ath v. str. foss. / shale, NS.

4000' ^{Some} LS. tan v. sh. succinic soft w/ gd. shap, LS. Ath, NS.
^{some ls. str. chalky.}

10' LS. tan brn v. sh. pr. p + Sh. 977, blk. gen.

20' LS. brn v. sh. v. sh. pr. sh. xlap, to succinic LS. gd. shap Ath, NS.

30' ^{Sm. amt} LS. gray, sh. calcite w/ pr. - gd. calc. p and pr. sh. xlap, NS.

40' LS. brn v. sh. sh. str. calc. p, mostly pr. sh. xlap, NS. ^{Sm. amt}
blk. calc. sh.

4050' LS. tan, v. sh. v. sh. w/ pr. - sh. xlap

60' LS. tan ^{pr. - sh. xlap} Ath, 1-2 pr. LS. tan, calcite w/ pr. - sh. calc. p, NS.
toucht con

70' LS. Ath to sh. sh. pr. - sh. xlap and calc. p. brn calc. p LS.
w/ sh. calc. p, NS.

all collages:

4080: LS. con-tan, v. brn pr. p., some sh. ch. d. sh., to fr. ch. con

90: LS. con-tan v. br. granular sh., some sh. ch. d. sh., pr. br. granular
NS.

4100: LS. AA. to LS. gr. sh. pr. p. and some some con. Ch. to gr.,
shy., NS.

4110: LS. tan brn, sh. ^{pr. p.} to some v. br. gran. of fr. gr. gran
sh., NS

- 4120' LS. tan-ben vfr. xln pr. p to sm. amt LS. v. br. gran. sh. - g. g.
- 30' LS. grey-ben vfr. xln, v. sh. foss., pr. p to com sh. chky Sh. - grey, green, maroon, blk. NS.
- 40' LS. tan-ben vfr. xln, pr. p, tr. chky. Sh. grey, g. g.
- 4150' LS. tan-ben vfr. xln, sh. and shale red, g. g., green. NS?
- 60' LS. AA. and Sh. grey, green, tan, black blk., NS.
- 70' LS. tan-ben vfr. xln pr. p + Sh. red, NS.
- 80' LS. AA. + Sh. grey, green, NS.
- 90' LS. grey-ben vfr. xln poor p and some sh. grey, green, maroon.
- 4200' LS. grey-tan vfr. xln pr. p sh. grey, green.
- 10' LS. AA., Sh. ^{red} grey, green, maroon, tr. gran like glauc SST?
- 20' Shale black, grey and LS. tan-ben vfr. xln pr. p, NS.
- 30' Shale ^{grey, green, maroon} AA. and LS. grey-ben vfr. xln pr. p, NS.
- 40' LS. tan-ben vfr. xln pr. - 1/2 tr. xln pr. Sh. grey, green, Maroon
- 4250' Inc. Sh. grey, green, maroon LS. ben, vfr. xln mostly pr. p, NS.
- 60' Sh. grey, green, ~~maroon~~, some sh. silty; ~~sh.~~ and some LS. tan-ben ^{dk.} pr. - sh. vfr. xln, NS.
- 70' Sh. grey, green, black; ^{100'} sh. SST vfr. xln gran glauc subarg-sbid. shaly and some LS. ^{dk.} ben vfr. xln, pr. p, NS.
- 80' Shale dk. grey, 1/2 blk. and some LS. dk. grey - dk. ben vfr. xln pr. p. NS.
- 90' Mostly Sh. grey, green, maroon, blk. and some amt. LS. dk. ben pr. p, NS.
- 4300' ~~Some~~ Sh. blk. and some amt. LS. tan vfr. xln, sh. foss. w/ ^{pr} sh. xln to tr. pr. v. br. str. in dry vugs p w/ tr. live spty str, SSGB, faint spty - solid fluor, sh. odor
- 120' LS. ben, vfr. xln, sh. foss and tr. calcite ^{faint} w/ pr. - sh. and ~~sh.~~ xln pr, sm. amt
- ~~4400'~~ scate spty ppt - foss. cast p, v. sh. calcite, ^{sm. amt} SSGB, scate spty, live str good odor, ~~some~~ light spty - solid fluor. ~~to~~ tr. Int. yell. fluor in dry
- 40' LS. AA. scate spty pr. - tr. tr. pr. - foss cast p ~~sh.~~ ...

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Foot

4402
 4400 30" ^{- 977} Grn. glauc. v. h. grad. SST. tite to fr. ^{some sandy} ^{tite, well cemented} ^{ply and str} ^{slit} ^{odor.} some sli. pyrite.
 also tr. med-g csc ang. SST. w/ tr. dk. ^{some sbrd.} and some grn sli. silk
 no Fluor (from abv?)
 60" ^{Sm. ant} ^{vt} SST ^{f. grad. qtz} ^{glauc.} ^{mostly tite,} and some grn sli. silk
 stone AA

4410: 30" ^{crim-tan} ^{fr} SST. sli. inc. vt ^{gravel} ^{tr. fr. grad. intermediate} ^{glauc.} ^{some} ^{sli. pyrite}
 mostly tite, tr. fr. ^{NS.}

60" ^{tan} Dol. ^{fr. tan} ^{vt} ^{suc. w/ pr. ^{fr}} ^{tr. sct} ^{ppt. ^{fr}} ^{v. sli. glauc.} ^{sm. ant} ^{sed.} ^{ppt. ^{fr}}
 no odor. ^{some ant.} ^{cm} ^{chert.} ^{slip.}

430: ^{sucrosic} Dol. ^{tan} ^{vt} ^{suc. w/ pr. ^{fr}} ^{tr. sct} ^{ppt. ^{fr}} ^{NS.} ^{no Fluor}
 Some ^{ant.} ^{cht.} ^{cm} ^{gry} ^{slip.}

~~440~~ 40" ^{Some gd. to some gd. ppt. ^{fr}} Dol. ^{crim-tan} ^{vt} ^{sucrosic} ^{some soft w/ pr. ^{gd.}} ^{tr. sct} ^{ppt. ^{fr}} ^{some glauc.}
 some yellowish w/ ^{Some sm. ant.} ^{gnd.} ^{slip} and ^{cht.} ^{gry} ^{cm} ^{slip.} ^{NS.}

50" Dol. ^{tan} ^{vt} ^{suc. w/ pr. ^{gd.}} ^{tr. sct} ^{ppt. ^{fr}} ^{some sli. cherty} ^{and} ^{cht.} ^{cm} ^{slip.}
 looks a little cherty-perm?
 NS.

60" ^{cht} ^{cm} ^{slip} and Dol. ^{tan} ^{vt} ^{suc. w/ pr. ^{gd.}} ^{tr. sct} ^{ppt. ^{fr}} ^{NS.}
 some sli. cherty looking, ^{tr. ppt. ^{fr}}

30": ^{50% AA} Dol. ^{cht} ^{50/50} ^{and} ^{cht.} ^{50% AA.} ^{NS}

60" Dol. ^{tan} ^{vt} ^{suc. w/ pr. ^{gd.}} ^{tr. sct} ^{ppt. ^{fr}} ^{and} ^{cht.} ^{cm} ^{slip.} ^{NS}
 some sli. cherty ^{NS.}