

100 AD HAYNES

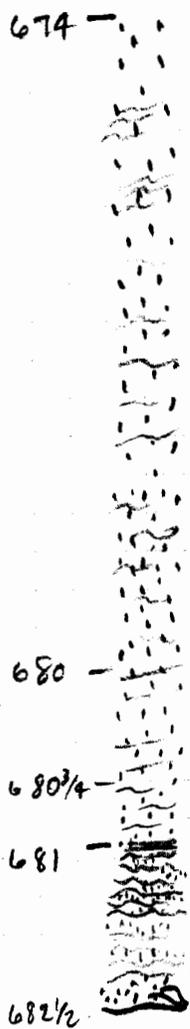
- 615-621.5 Sh, med gry sl. wavy interstrat. w/ wavy siltst. <sup>617.5-618.8</sup> ~~interstrat.~~  
 $\frac{1}{4}$ - $\frac{1}{2}$ " ch. @ 619.5
- 623.6 Sh. med gry interlam & interstrat. w/ siltst  
<sup>10° x strat</sup>  
 ss. fn well-sorted, abund mica, good sat. interbed w/  $\frac{1}{2}$ -1" irreg. gry sh. flings
- 627.9 from. 624.6-625.3
- 628.5 Sh lt gry interstrat. w/ ~~siltst~~ sily v. fn gr. ss., H sat.
- 629.4 ss v. fn even gr. good sat
- 630.3 Sh med gry interstrat. w/ v. fn gr. ss. (occasional ch. pebb.)
- 631.8 Sh. " " ds.
- 632 ss. v. fn gr. matrix containing num. well sorted ch. pebb. (fl. 6" <sup>and</sup> th. sat  
 (Sh. med gry (sily in top 6"), all tilted 30°, several wavy lam & zns of  
 635.5 } crenulated siltst.  
 } siltst & sh. interl. <sup>& interbed</sup> crenulated, & internally faulted 30° dip; sev.  $\frac{1}{16}$ " coal string  
 639.4 } fr. 638.6-639.4
- 651.0 Sh. med gry & siltst interbed & interstrat. w/ ~~much~~ <sup>abund</sup> slump strata & inter. faults
- 651.5 Sh blk, highly carb. & abund. slickensides
- 656.1 siltst. lt gry lent., interl. <sup>& interstrat</sup> w/ sh. med gry, all <sup>sl.</sup> crenulated
- 659.0 ss v. fn gr. well sorted fair sat. (Some sort of minute rippled)
- 661 ibid interbed & interstrat. w/ sh. med gry sl. wavy & cren. fair sat
- LAM 2N 663 Sh med gry w/ interl. and interstrat. of v. fn gr. ss. w/ " "
- 665.4 ss. fn gr. well sorted, min. mica, good sat
- 667.3 ibid w/ interstrat & interl. sh. med gry good sat
- 669.25 Sh med gry inter lam & interstrat. w/ siltst sl. wavy.
- 670.8 ss. v. fn, even gr. min. mica, good sat
- 672 siltst. lt gry lt sat w/ fract
- 673 ss v. fn gr. inter-strat & interl. w/ sh. med gry sl. wavy, good sat
- 673.8 Sh med gry interl. w/ lent. siltst. & ss
- 675 ss v. fn gr. <sup>well sorted</sup> mica, good sat.

- ~~679~~  
 681.3 Ibid w/ scat. interl. of siltst; all w/ dead oil sat  
 682 Sh med gry & <sup>lent</sup> siltst, all interl. slickens @ base  
 684.5 Clay sh med → lt. gry siltst, slickens.  
 685.6 Sh. med gry interl. w/ lent. siltst.  
 686 Sh blk early slickens  
 688 Sh med gry siltst slickens  
 690.9 Sh blk w/ carb., "pencil core" slickens.  
 691.8 Ibid siltst w/ lent nodules siltst.  
 695 Sh lt gry w/ scat. irreg. marcasite nodules & local zns. of finely disp. FeS<sub>2</sub>  
 698.6 siltst lt gry interl. w/ wavy sh med gry  
 702.3 Sh med gry siltst. w/ some bioturbation & lent. siltst.

Core 100 A0-Haynes

10-24-21 E

3/2 NE SE



heavy oil stn. ↓ throughout ss

? climb. ripples?  
(unidirect.)

ss, dk brn (heavy oil stn) f-vf, well sort.  
ripple x-beds  
(unidirect.)

680 - low-angle, large-scale x-beds or horiz. lam.?  
(unidirect.)

680 3/4 - ripple beds (unidirect.)  
↑

681 - flaser bedded ss-sh  
thin, wavy interbed. sd & gy sh

682 1/2

682 1/2



- v. thin (2-3mm) coal laminae, partly torn-up and incl. in overly. ss.  
gy mdst. slightly bdg. disrupt, in part massive, crumbles in water, v. soft  
thinly interlam. of sd-silt & gy sh  
wavy bedded, burrowed (horiz.)

685 1/2

sh,  
dk gy, tiny 'eyelike' and microp., lam. of silt-ss. (white)

— check for phos.

sid. mod.

sh, blk, fiss.

sli. silty, dk gy sh, bedded, w/burrows?

691 2/3

scour

mdst, massive, lt. ol-tan, no bdg.  
irreg. sid. & carb. streaks & patches

traces of same as below (more silty, less sd)  
but bdg. disrupt by tubular sidelined  
strom., sid. dissem. thru out

695

contact. bdg.

wavy interls. of silty ss. and gy sh

699

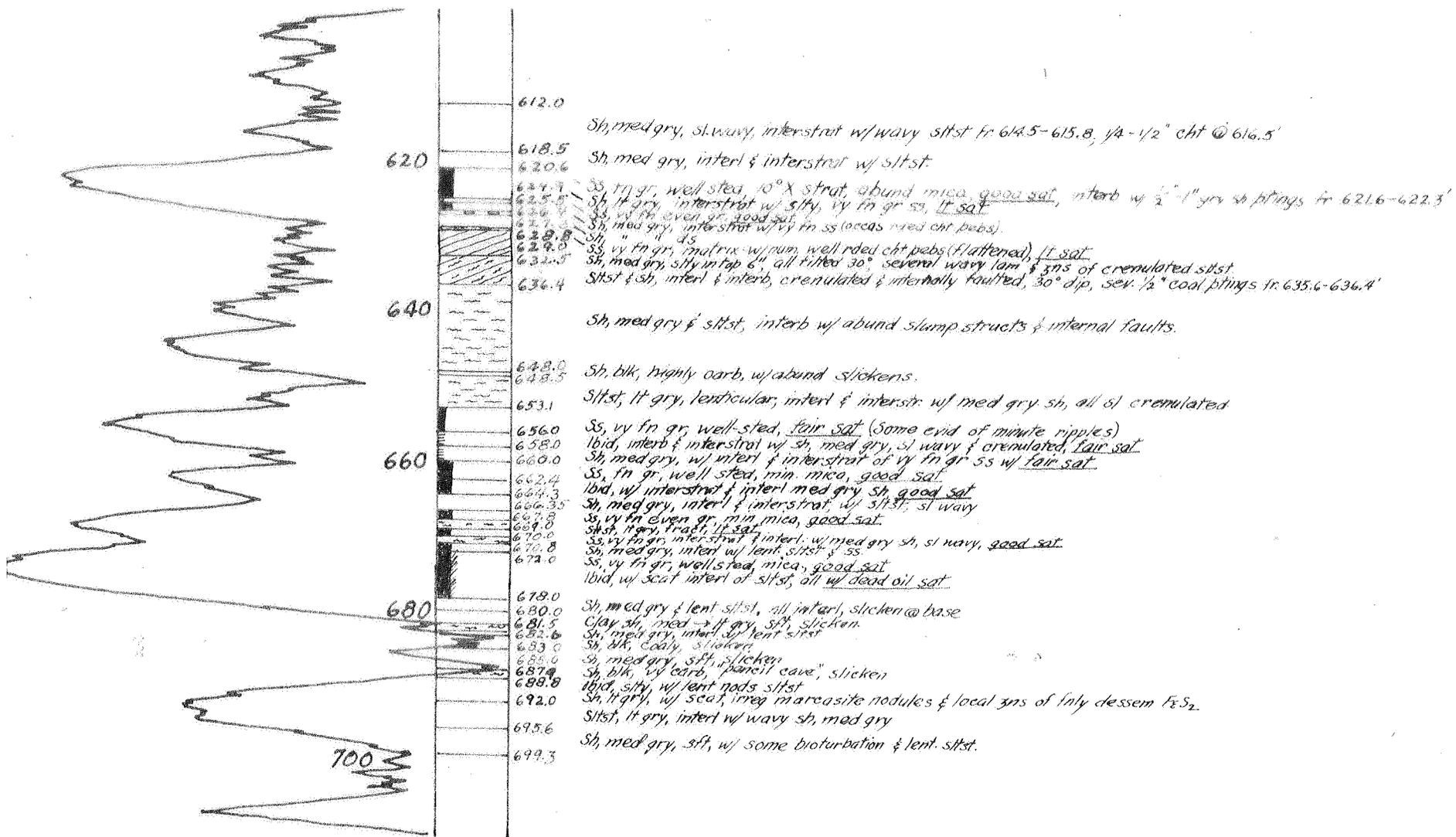
sli silty  
bdg. disrupt. sli.  
sid (dissem.)

pyr.-filled

ol. gy sh, bdg. disrupt, but not destroyed

703

Colt  
Haynes  
100-A0



NOTE: CORE DEPTHS ARE ADJUSTED UPWARD <sup>3'</sup> TO CORRELATE WITH GAMMA LOG