

300
400
500
600
700
800
900
1000
1100
1200
1300
1400
1500
1600
1700
1800
1900
2000
2100
2200
2300
2400
2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
3800
3900
400

Samples start 1600

Red sh.
90 gray massive anhyd.
21 reddish-brn & maroon
only dritic sh.

Samples skip to 3200

Topeka 3226
c-g, f-fos. Trace A
c-g, f-fos. Δy

Heckner Sh. 3427
c-g, d-f, fos. Δy in port.

Lansing 3471
c-g, d-f, fos. Δy in port.

Penn. Bsl. Congl. 3784
c-g, d-f, fos. Δy in port.

Arbuckle 3869
v.g. sh. + v.col. Δ
dominantly wh. cherty
included pebbles re-
worked Arb. dolo.

T.D. 3889
D&A