

OPERATOR: **Bill Barrett Corp**

WELL NAME: **Anschutz State 5-62-26-3225BH2**

FIELD NAME: Wattenberg

DRILLING RIG: Cade 24

API #: 05-123-40221

SCALE: 5" = 100'

SURFACE HOLE: 1553 FNL, 350 FWL

BOTTOM HOLE: 2450 FNL, 500 FEL

LOCATION: SWNW Sec 26, T5N, R62W



Earth Science Agency, LLC

COUNTY: Weld

STATE: Colorado

GROUND ELEVATION: 4640'

KELLY BUSHING: 4656'

DRILLING FLUID: LSND

TVD VS. MD: 6168.81' / 16200'

SPUD DATE: March 17, 2015

FGS BEGIN LOGGING: 4500'; March 18, 2015

TD DATE: March 29, 2015

DATES LOGGED: March 18, 2015 - March 29, 2015

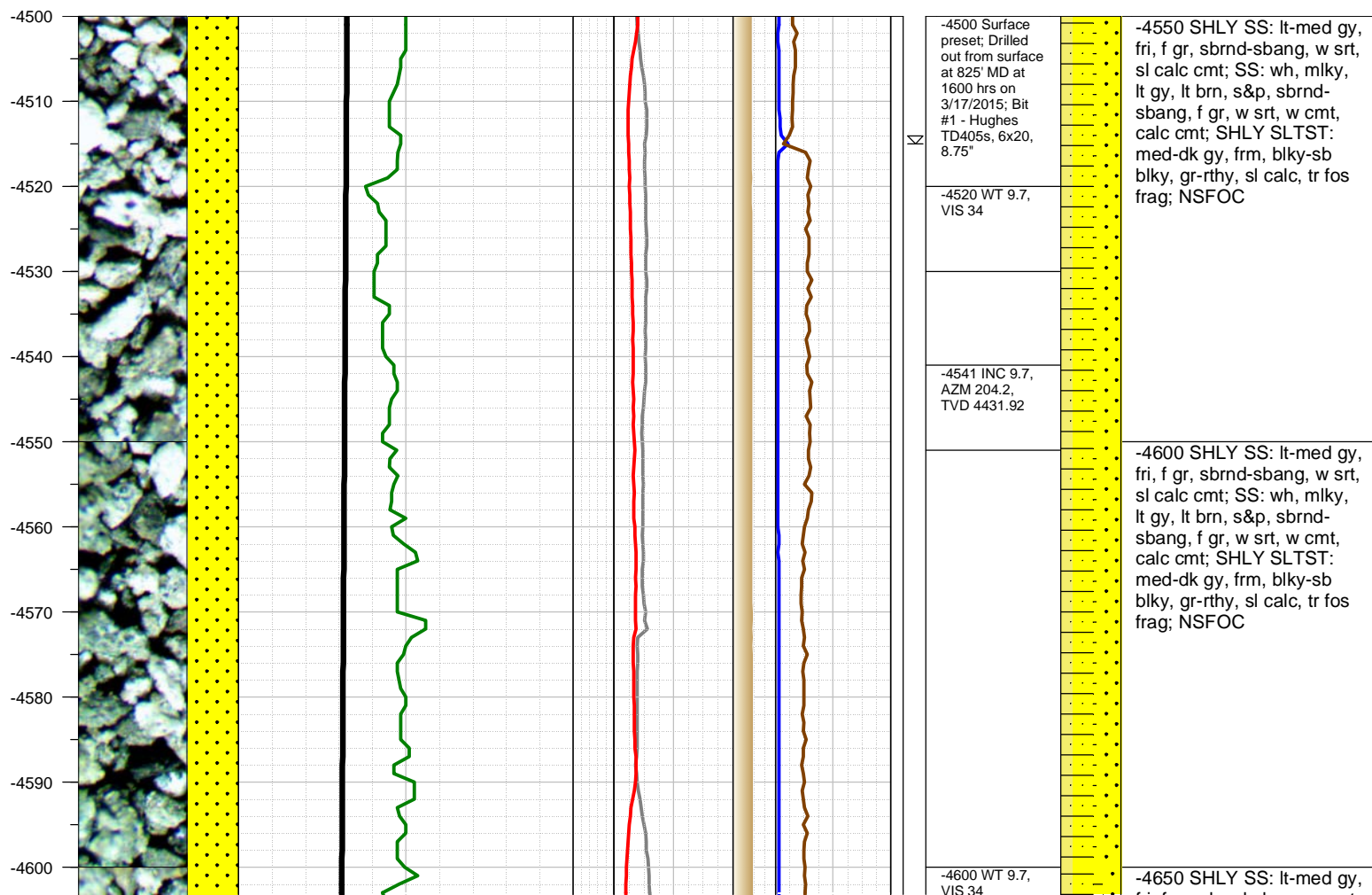
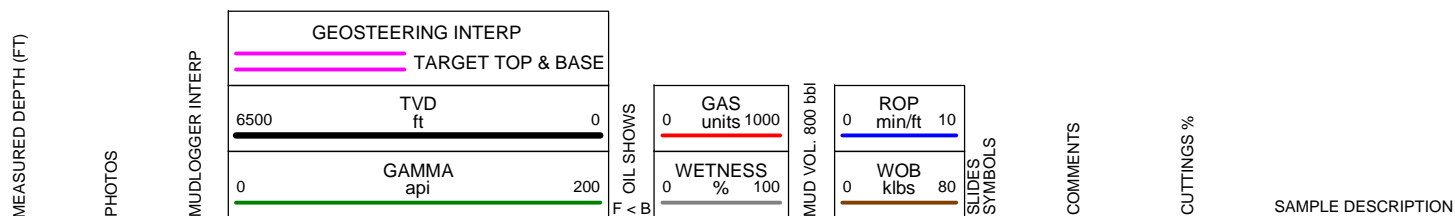
DEPTHS LOGGED: 4500' - 16200'

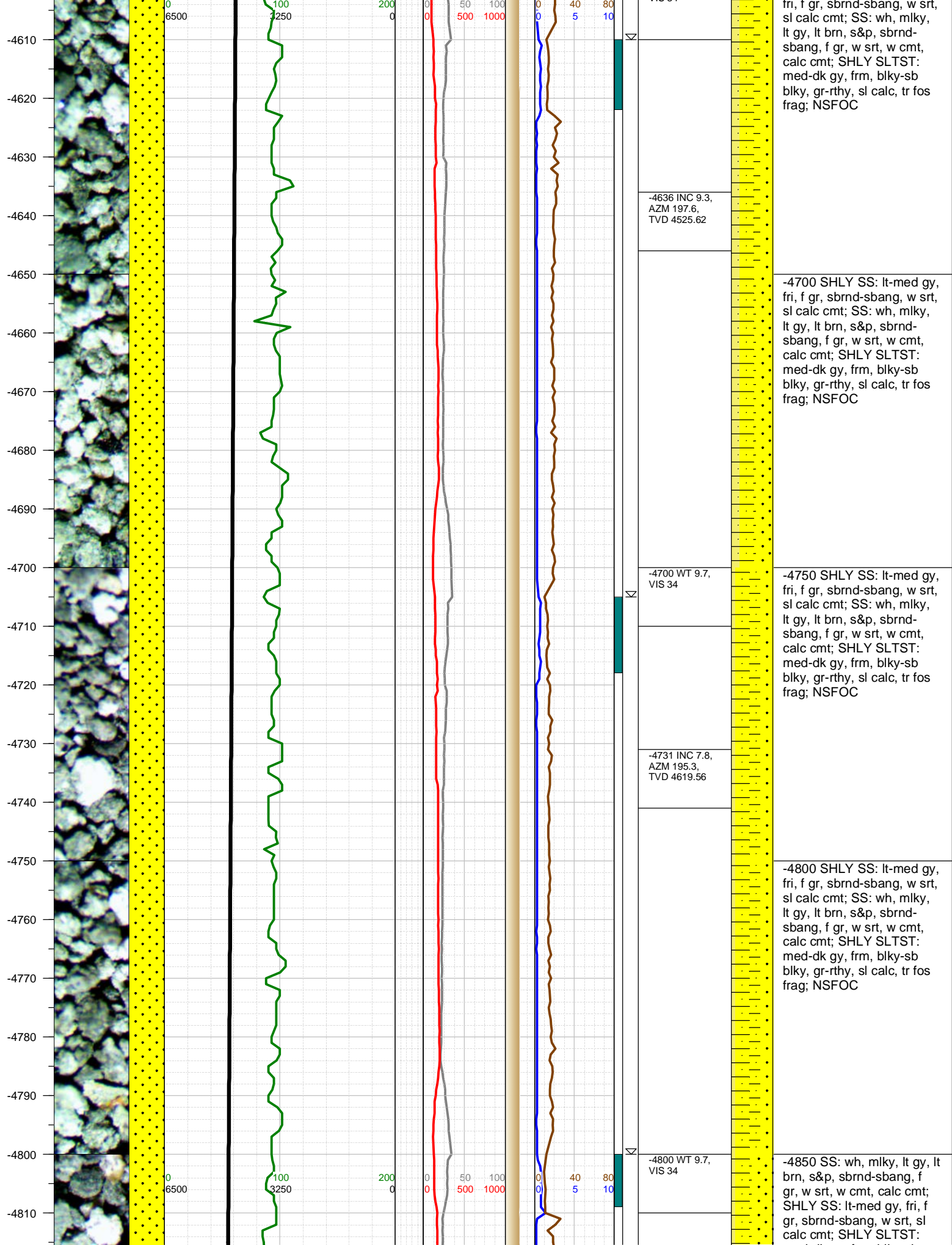
LOGGER: Blue Spikes

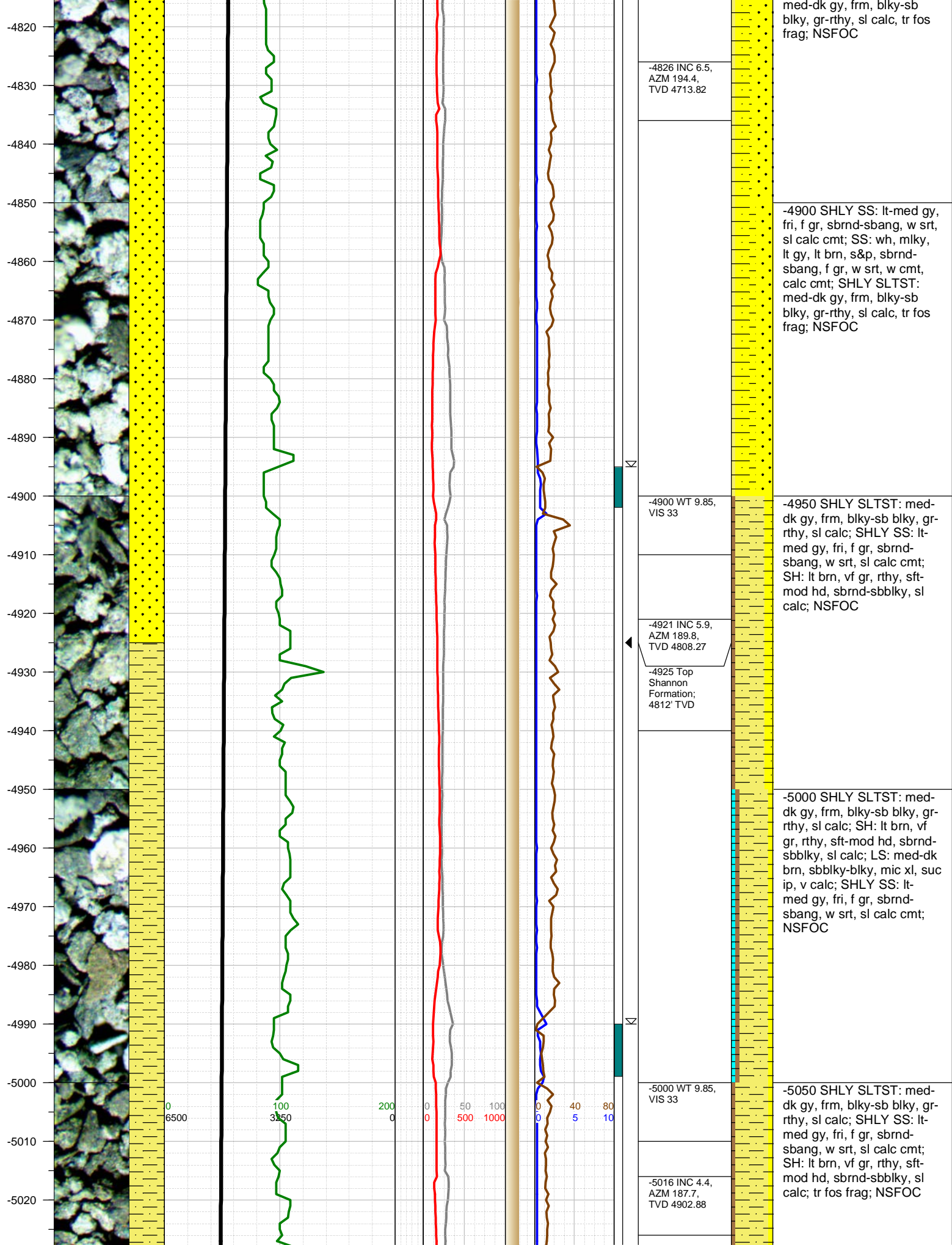
LEGEND

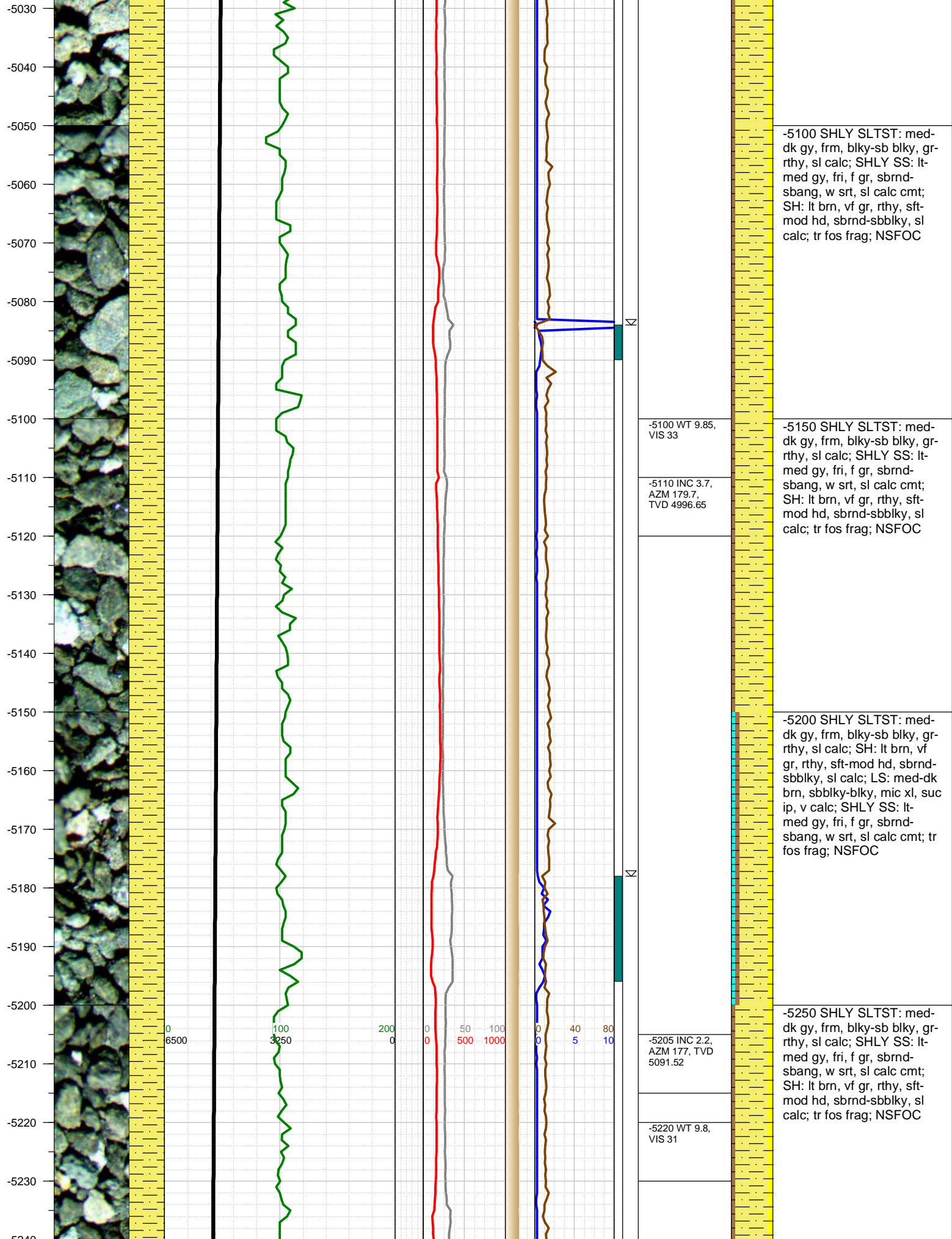
	CHALK		SHALE
	LIMESTONE		SILTY SHALE
	SHALY LIMESTONE		SHALY SILTSTONE
	MARLSTONE		SHALY SANDSTONE
	CALCAREOUS SHALE		SANDSTONE
	DOLOMITE		ANHYDRITE

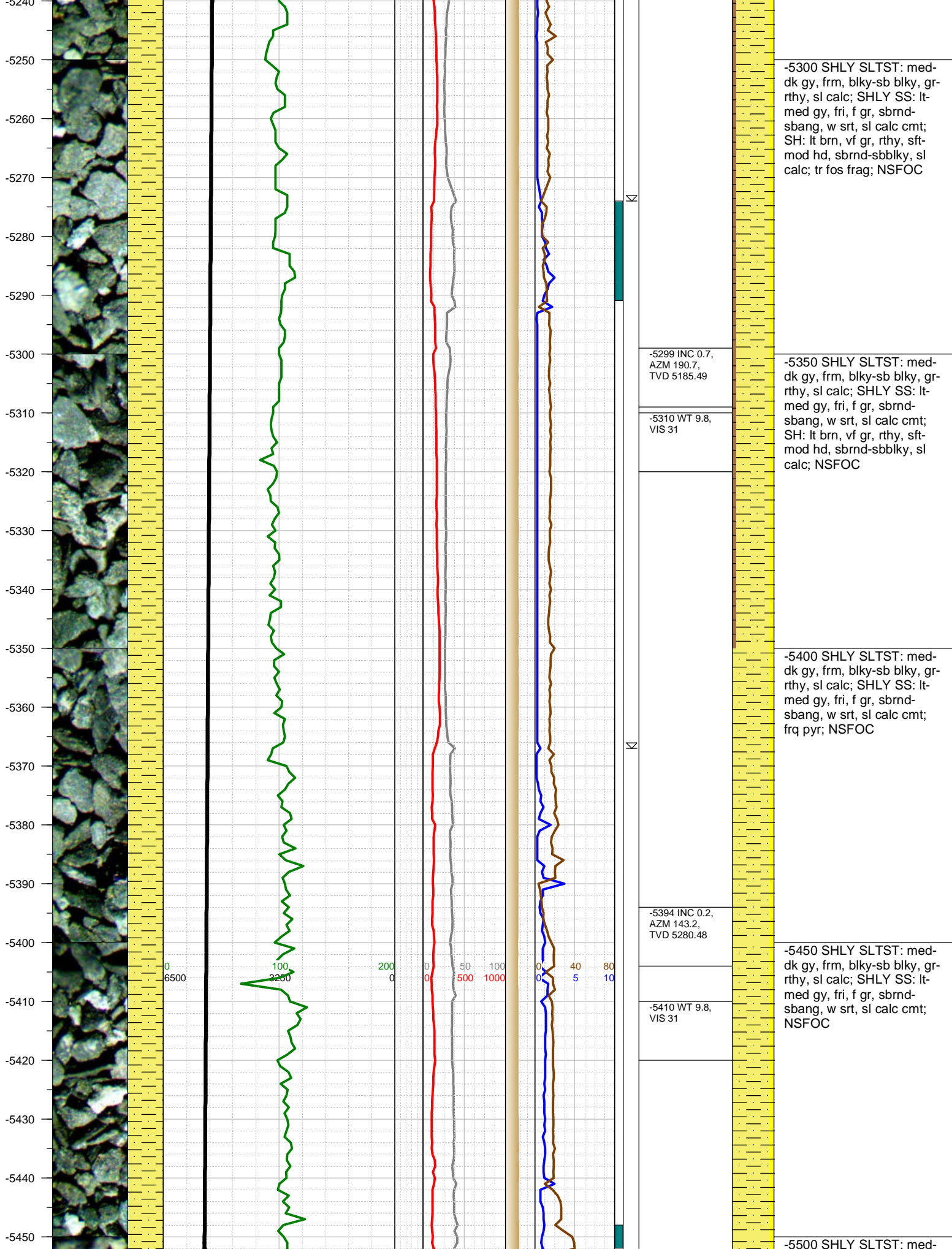
FORMATION CONNECTION MIDNIGHT NEW BIT GAS SHOW

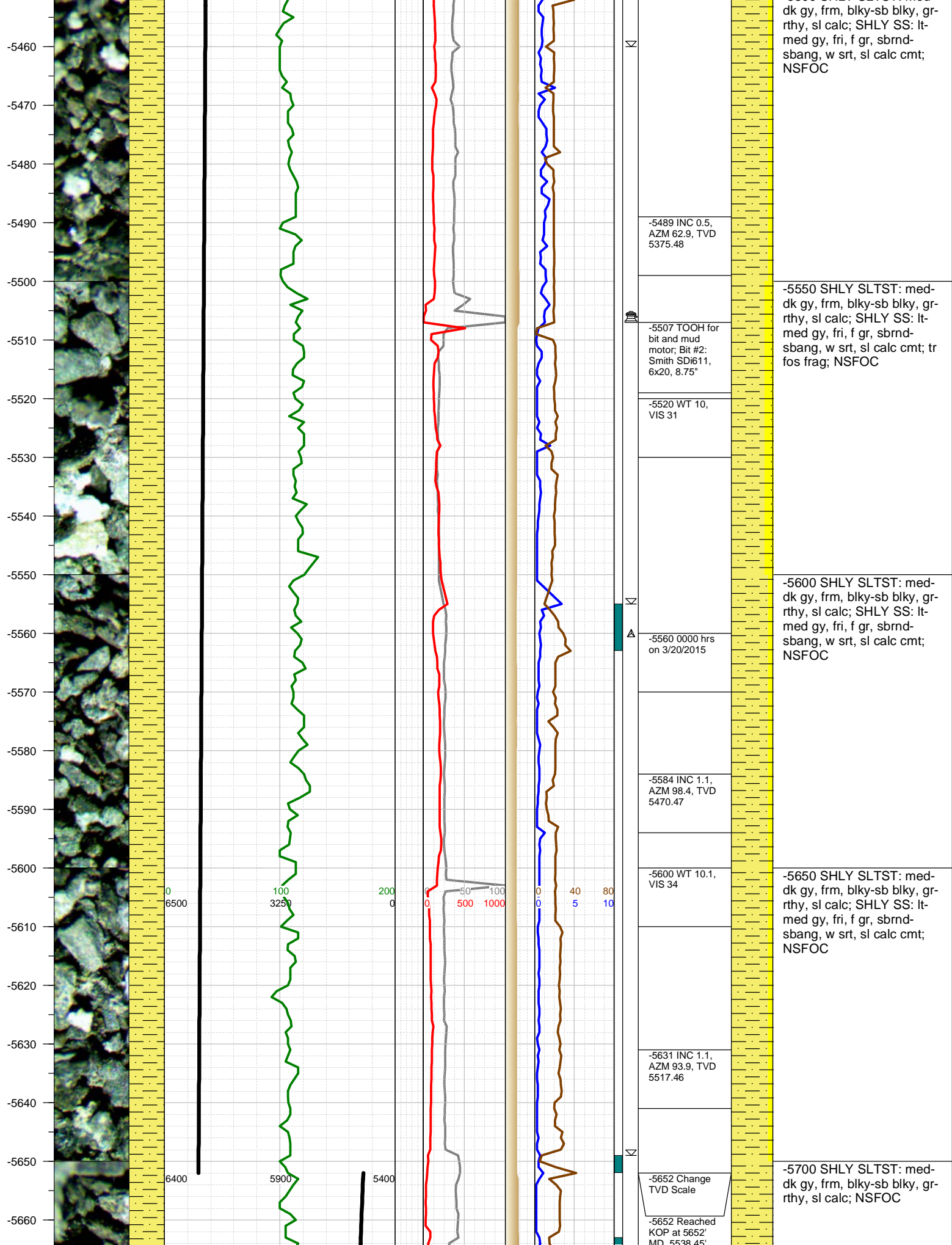


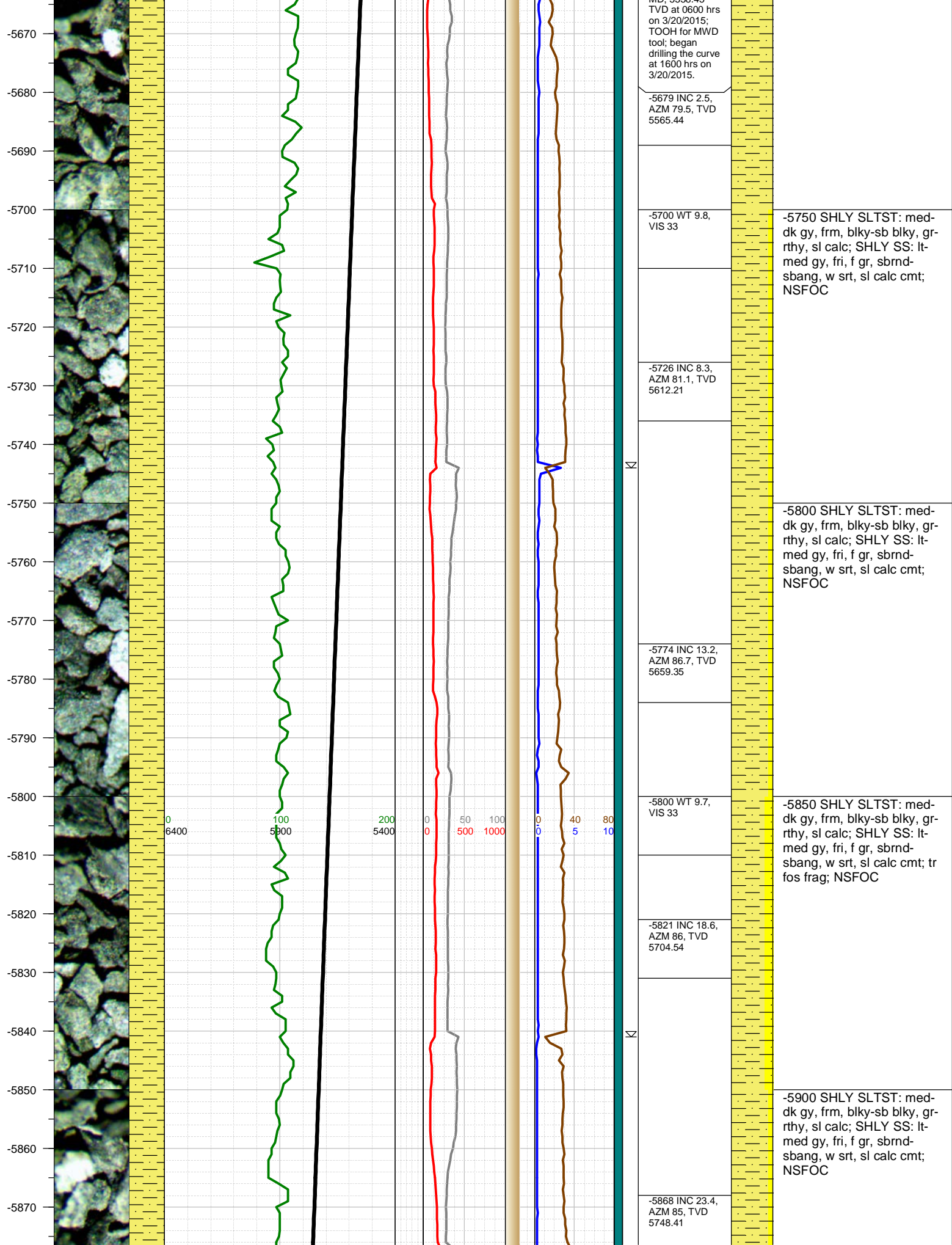


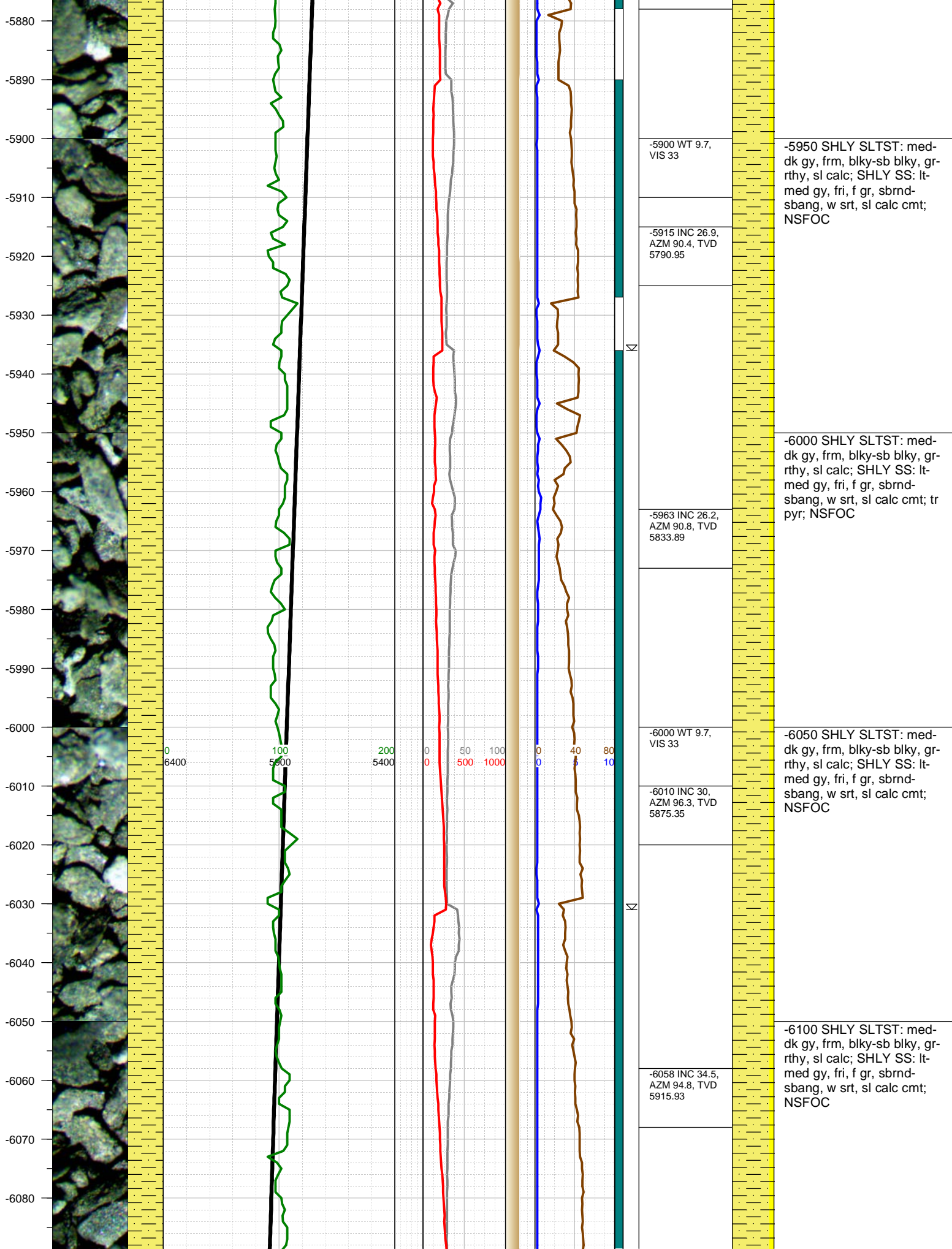


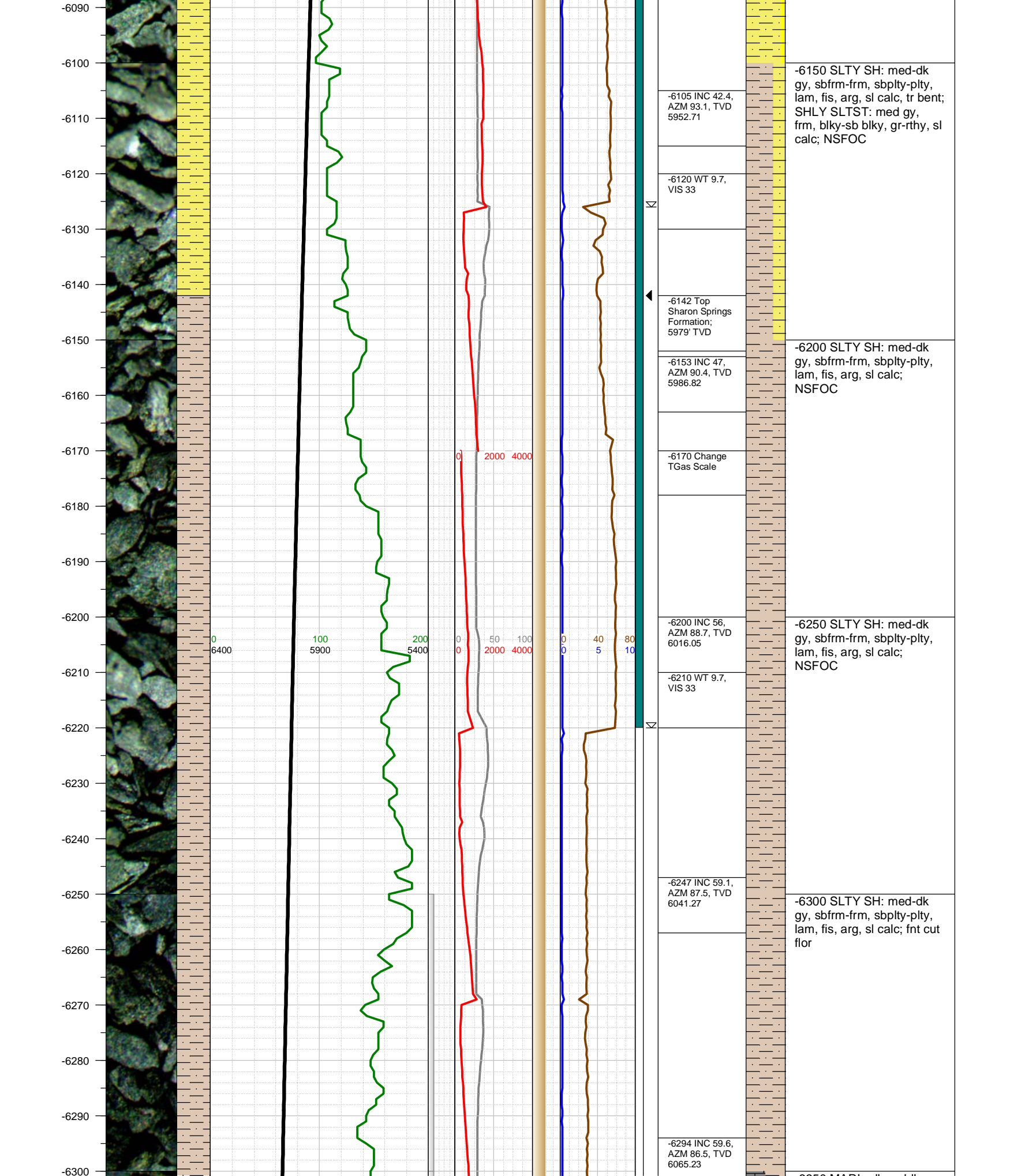


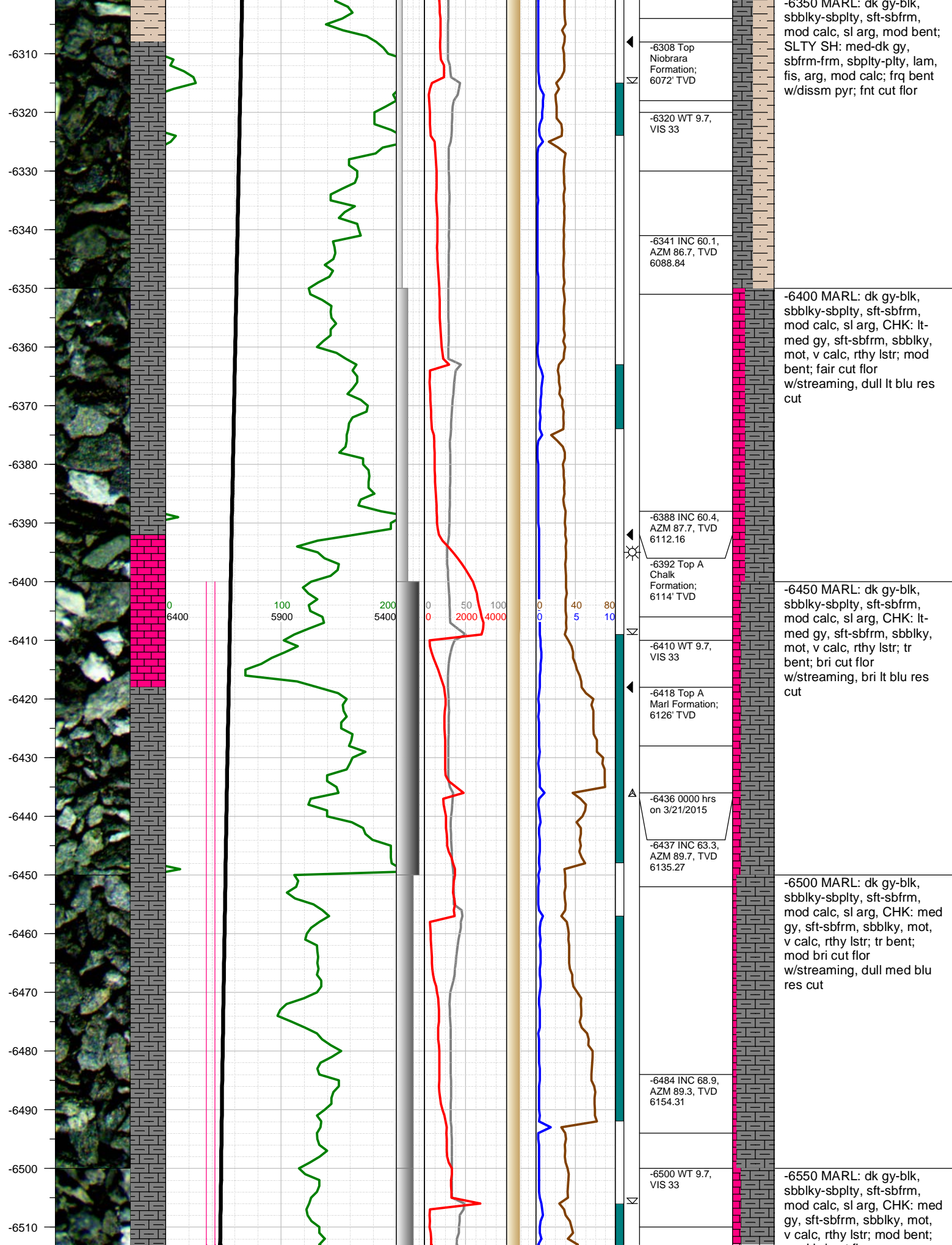


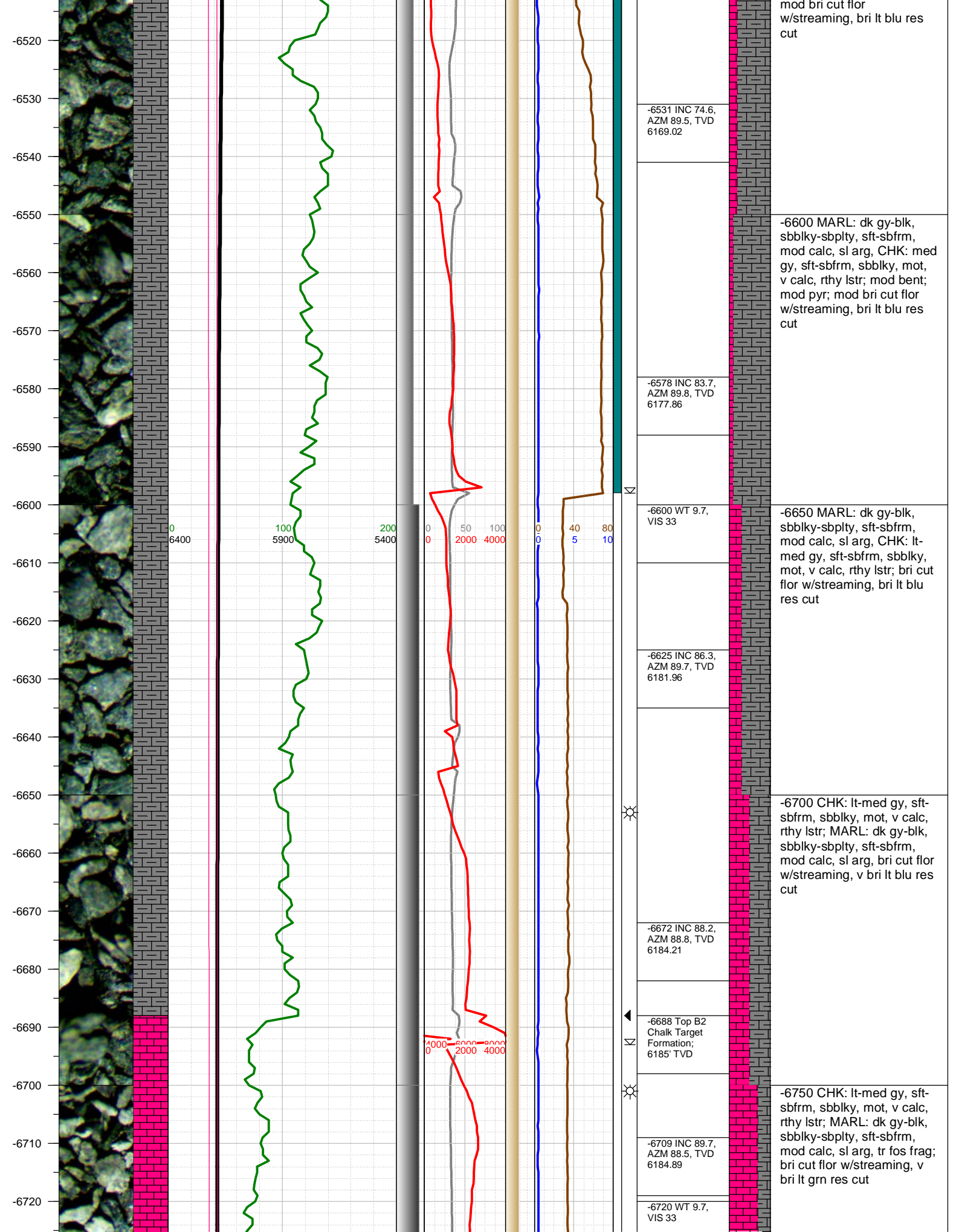




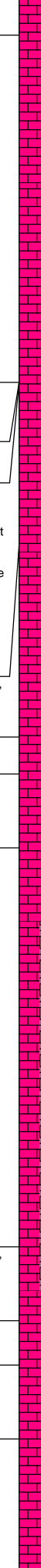
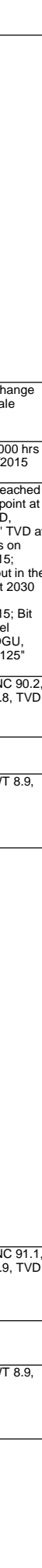
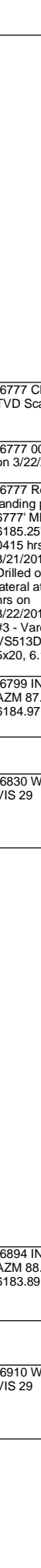
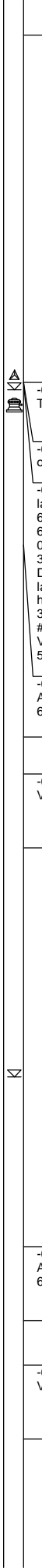
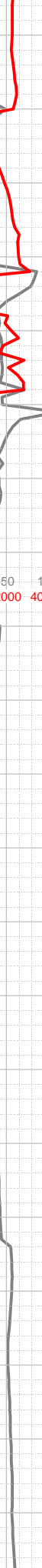
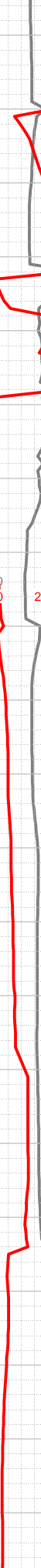
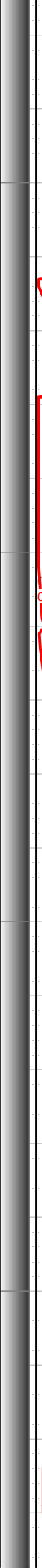
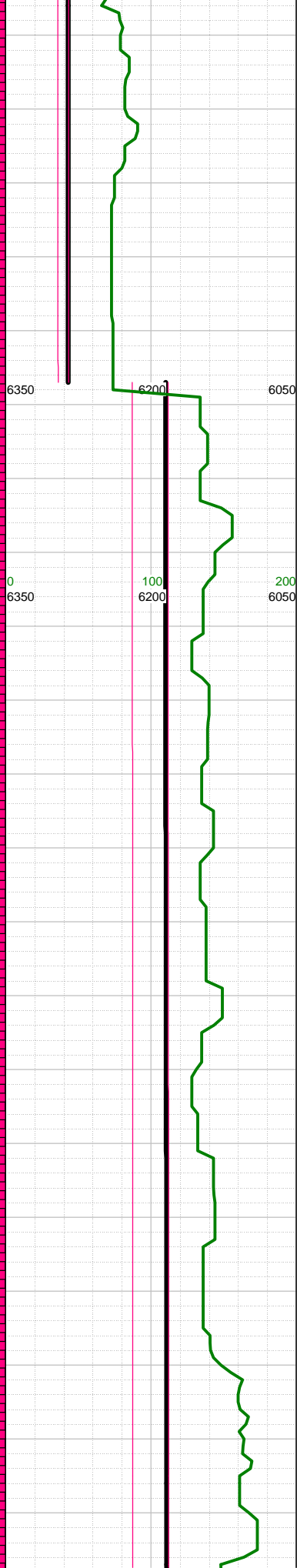
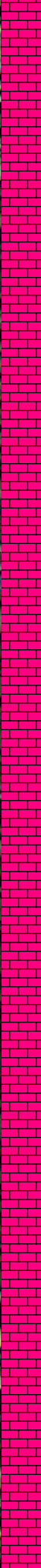








-6730
-6740
-6750
-6760
-6770
-6780
-6790
-6800
-6810
-6820
-6830
-6840
-6850
-6860
-6870
-6880
-6890
-6900
-6910
-6920
-6930



-6777 Change
TVD Scale

-6777 0000 hrs
on 3/22/2015

-6777 Reached
landing point at
6777' MD,
6185.25' TVD at
0415 hrs on
3/21/2015;
Drilled out in the
lateral at 2030
hrs on
3/22/2015; Bit
#3 - Varel
VS513DGU,
5x20, 6.125"

-6799 INC 90.2,
AZM 87.8, TVD
6184.97

-6830 WT 8.9,
VIS 29

-6894 INC 91.1,
AZM 88.9, TVD
6183.89

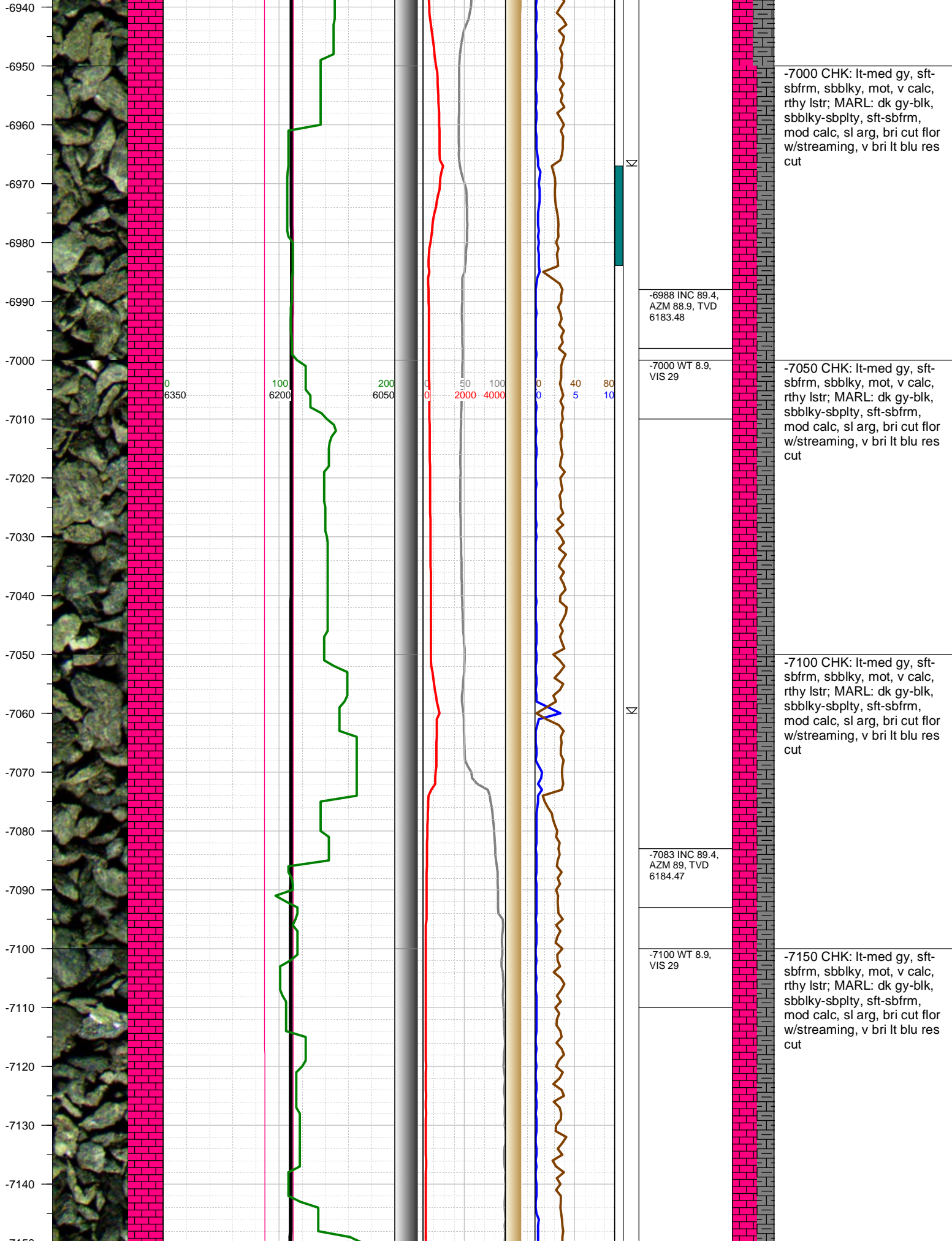
-6910 WT 8.9,
VIS 29

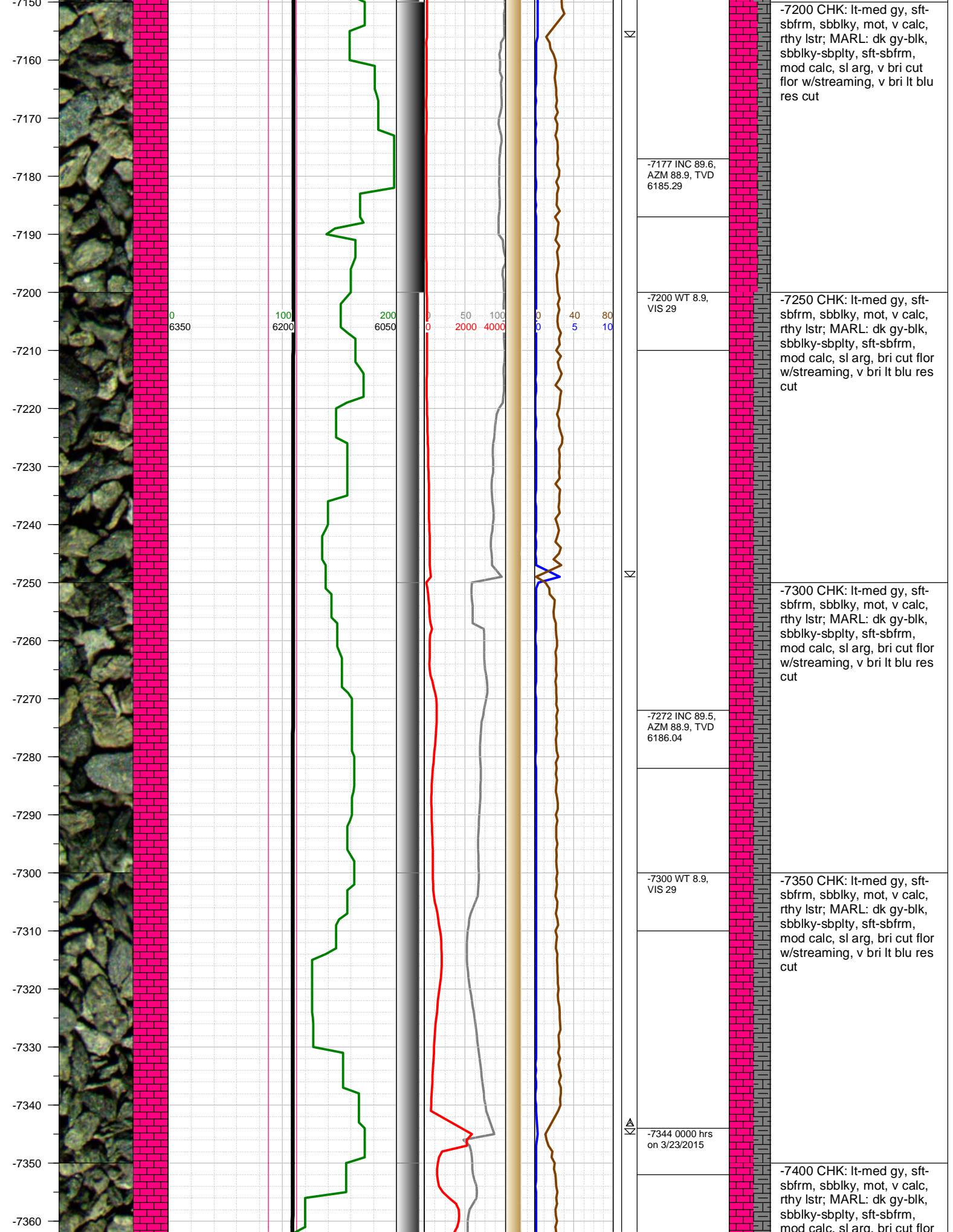
-6800 CHK: lt-med gy, sft-
sbfrm, sbblky, mot, v calc,
rthy lstr; MARL: dk gy-blk,
sbblky-sbplty, sft-sbfrm,
mod calc, sl arg, bri cut flor
w/streaming, v bri lt grn
res cut

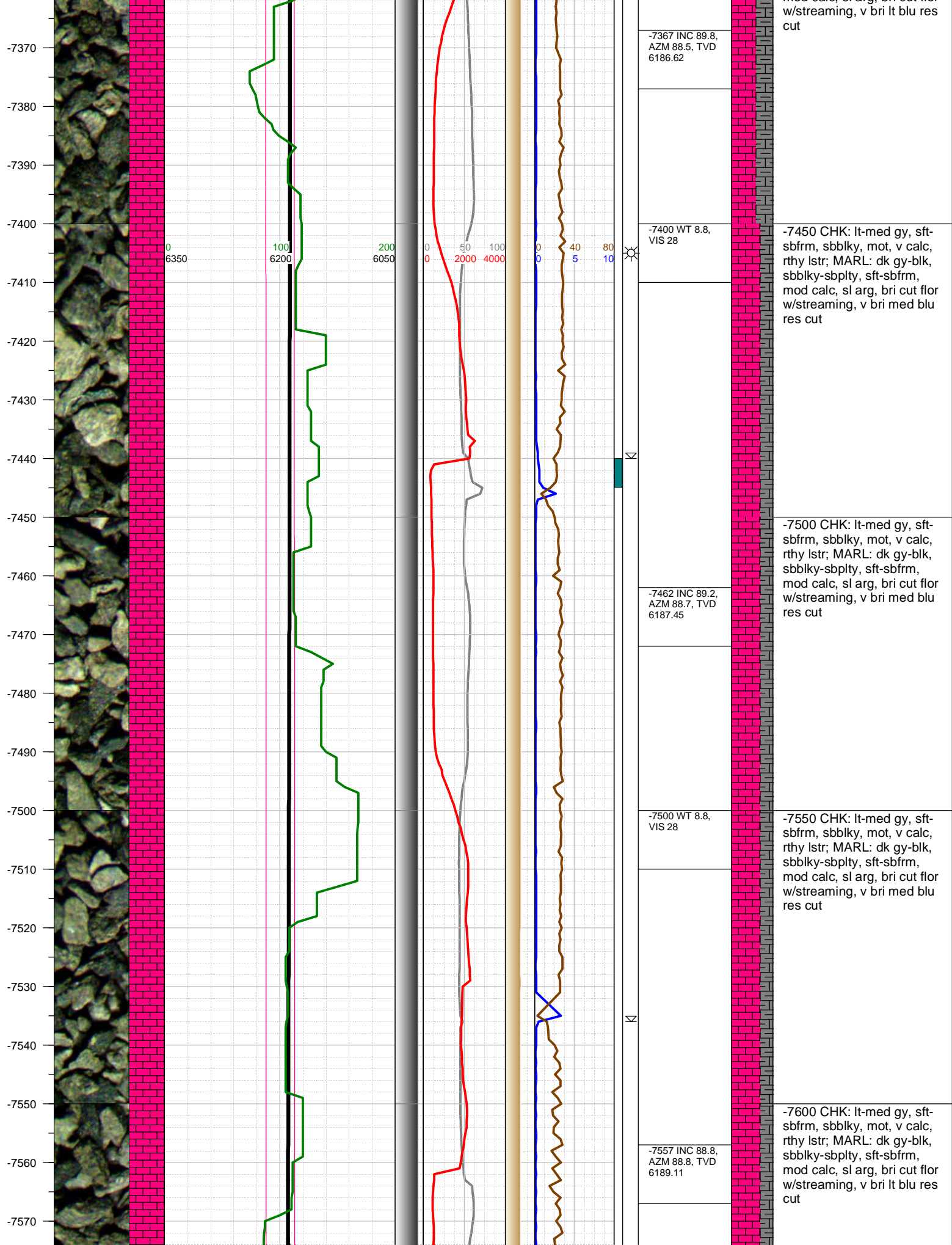
-6850 CHK: lt-med gy, sft-
sbfrm, sbblky, mot, v calc,
rthy lstr; MARL: dk gy-blk,
sbblky-sbplty, sft-sbfrm,
mod calc, sl arg, bri cut flor
w/streaming, v bri lt blu res
cut

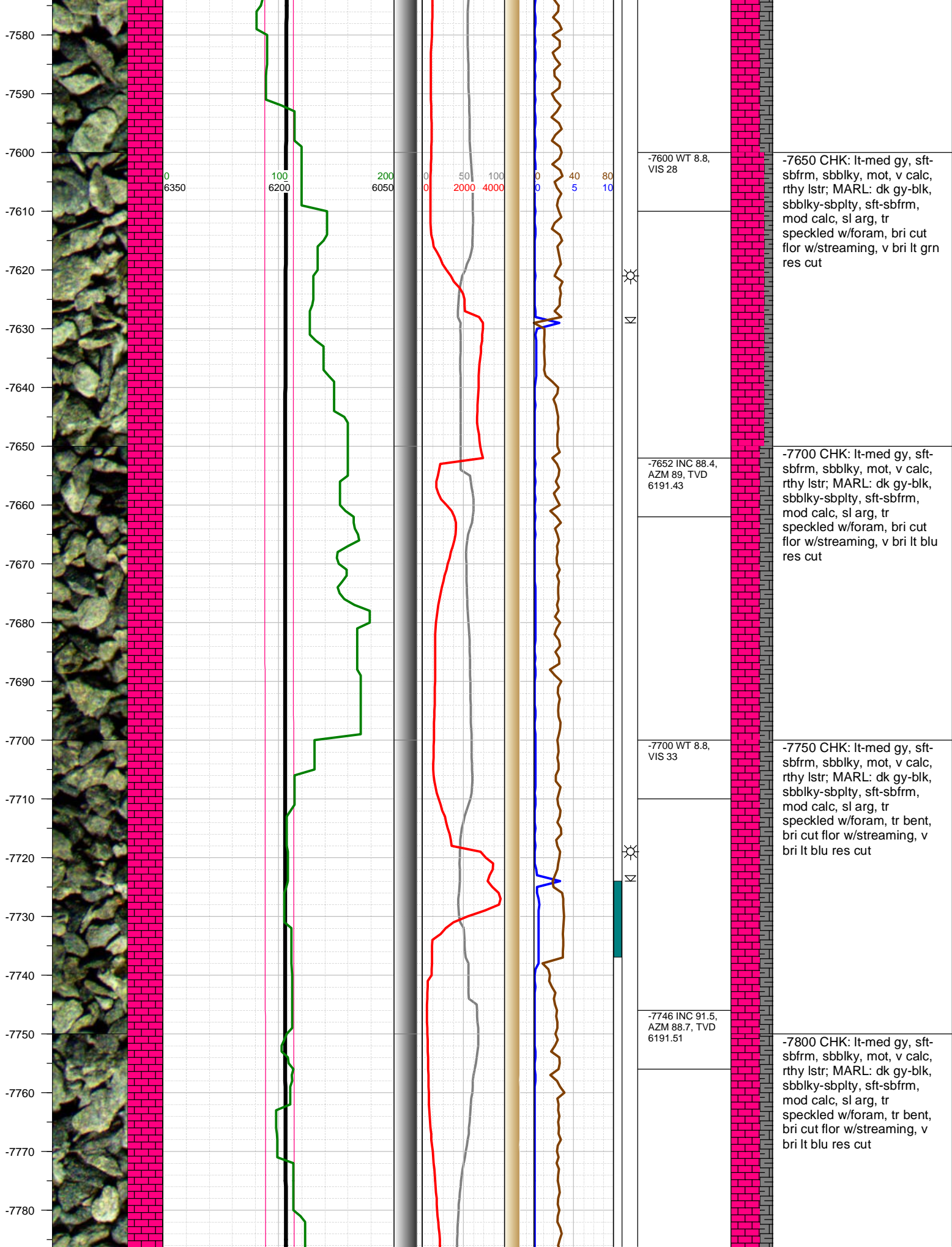
-6900 CHK: lt-med gy, sft-
sbfrm, sbblky, mot, v calc,
rthy lstr; MARL: dk gy-blk,
sbblky-sbplty, sft-sbfrm,
mod calc, sl arg, bri cut flor
w/streaming, bri lt blu res
cut

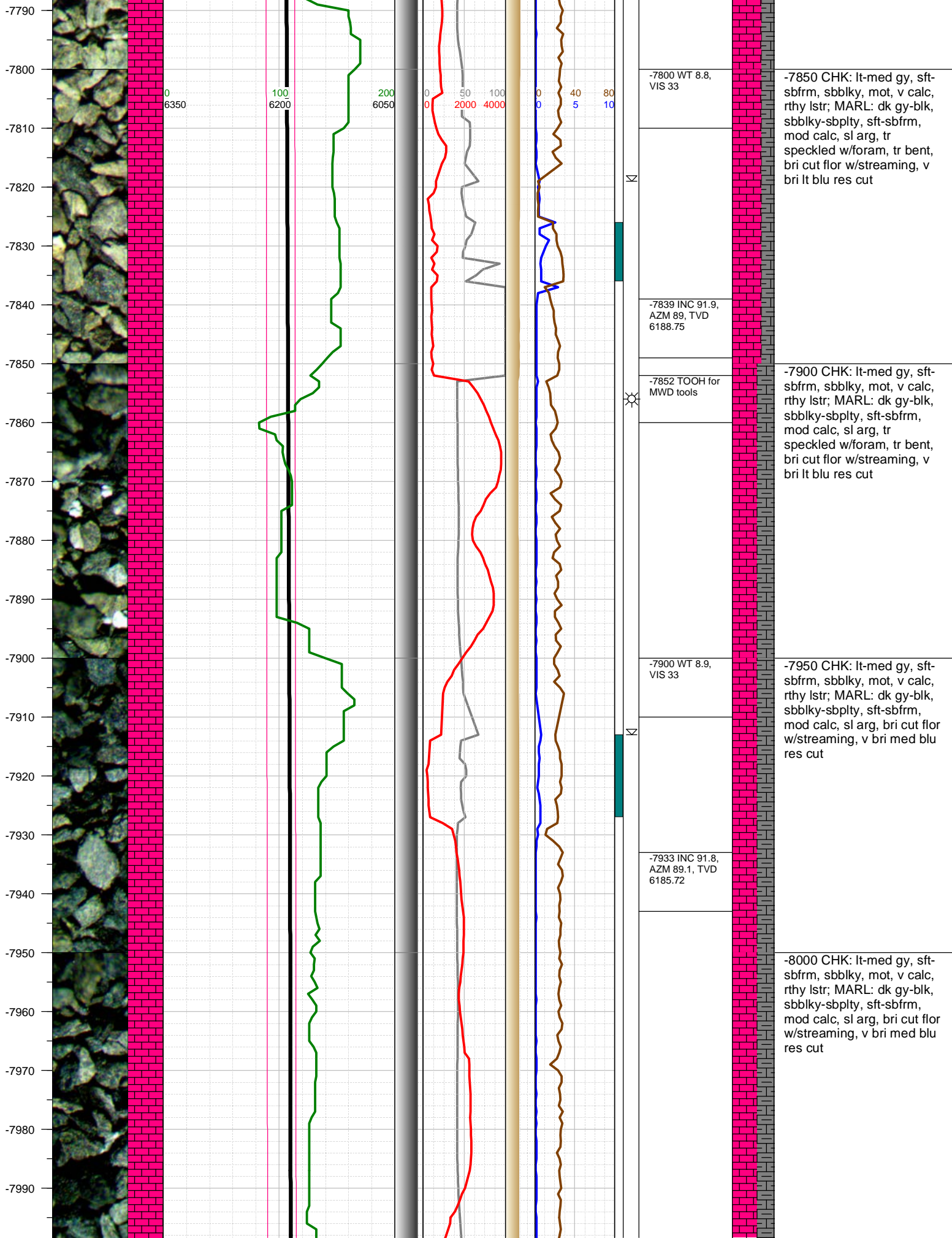
-6950 CHK: lt-med gy, sft-
sbfrm, sbblky, mot, v calc,
rthy lstr; MARL: dk gy-blk,
sbblky-sbplty, sft-sbfrm,
mod calc, sl arg, bri cut flor
w/streaming, v bri lt grn
res cut

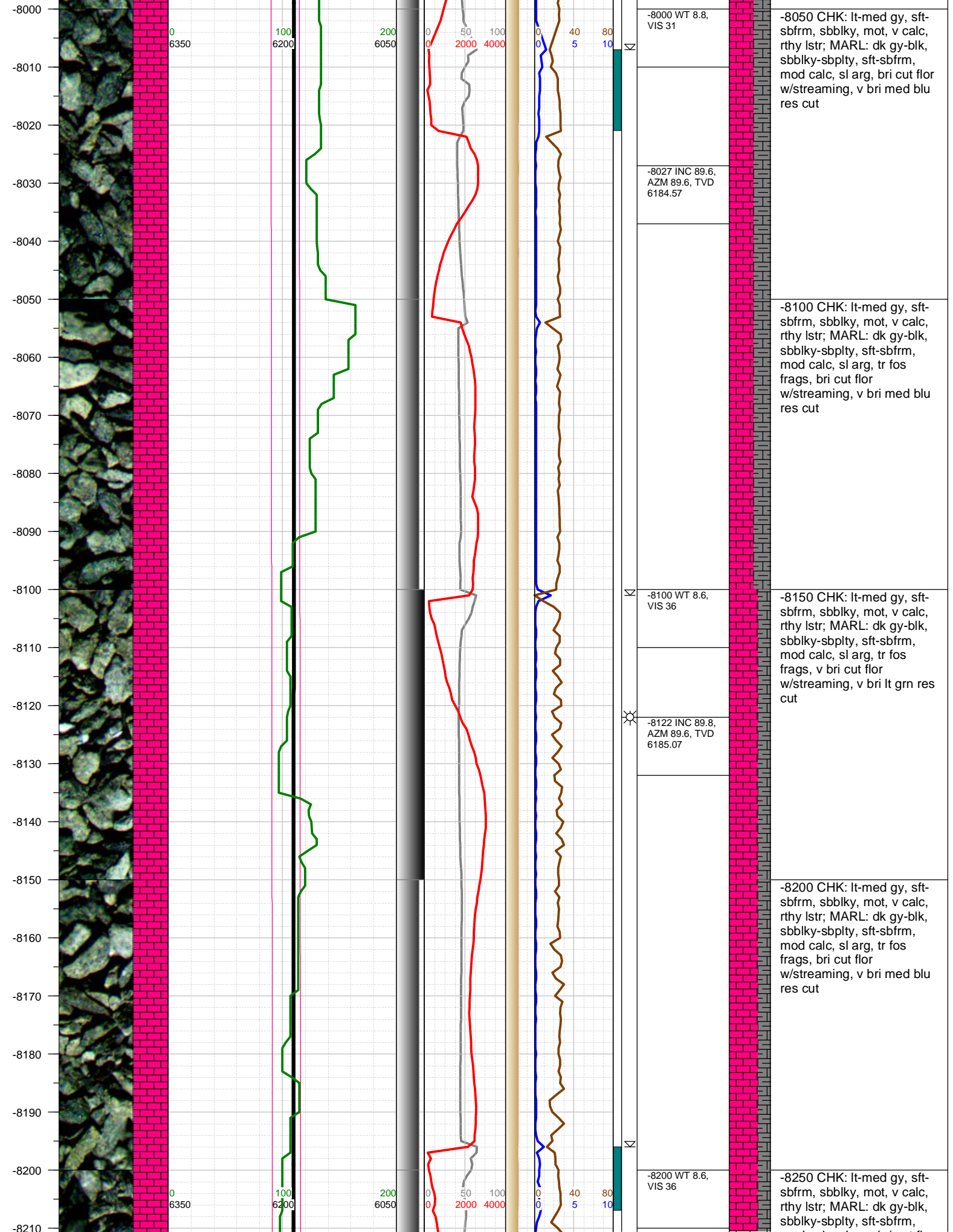


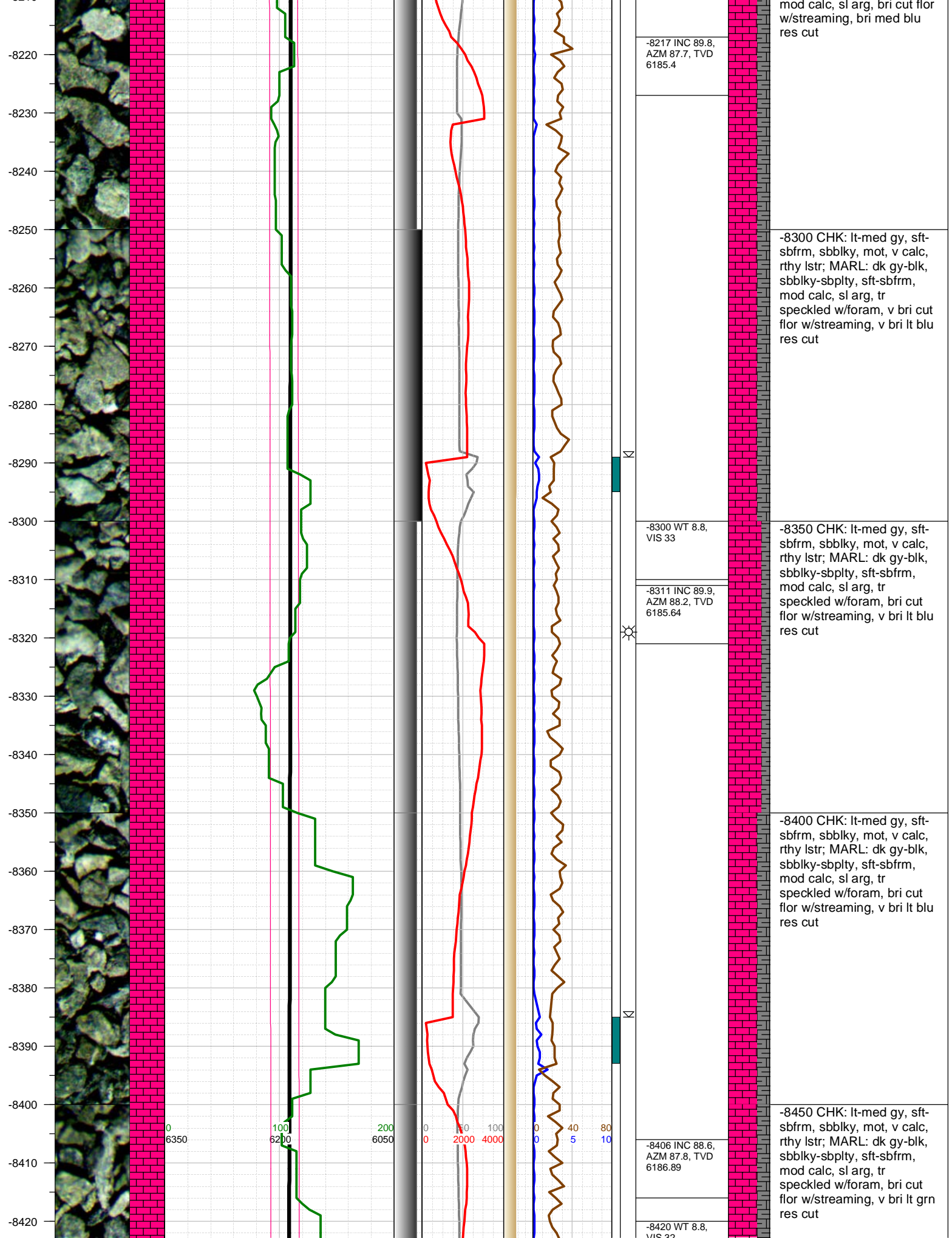


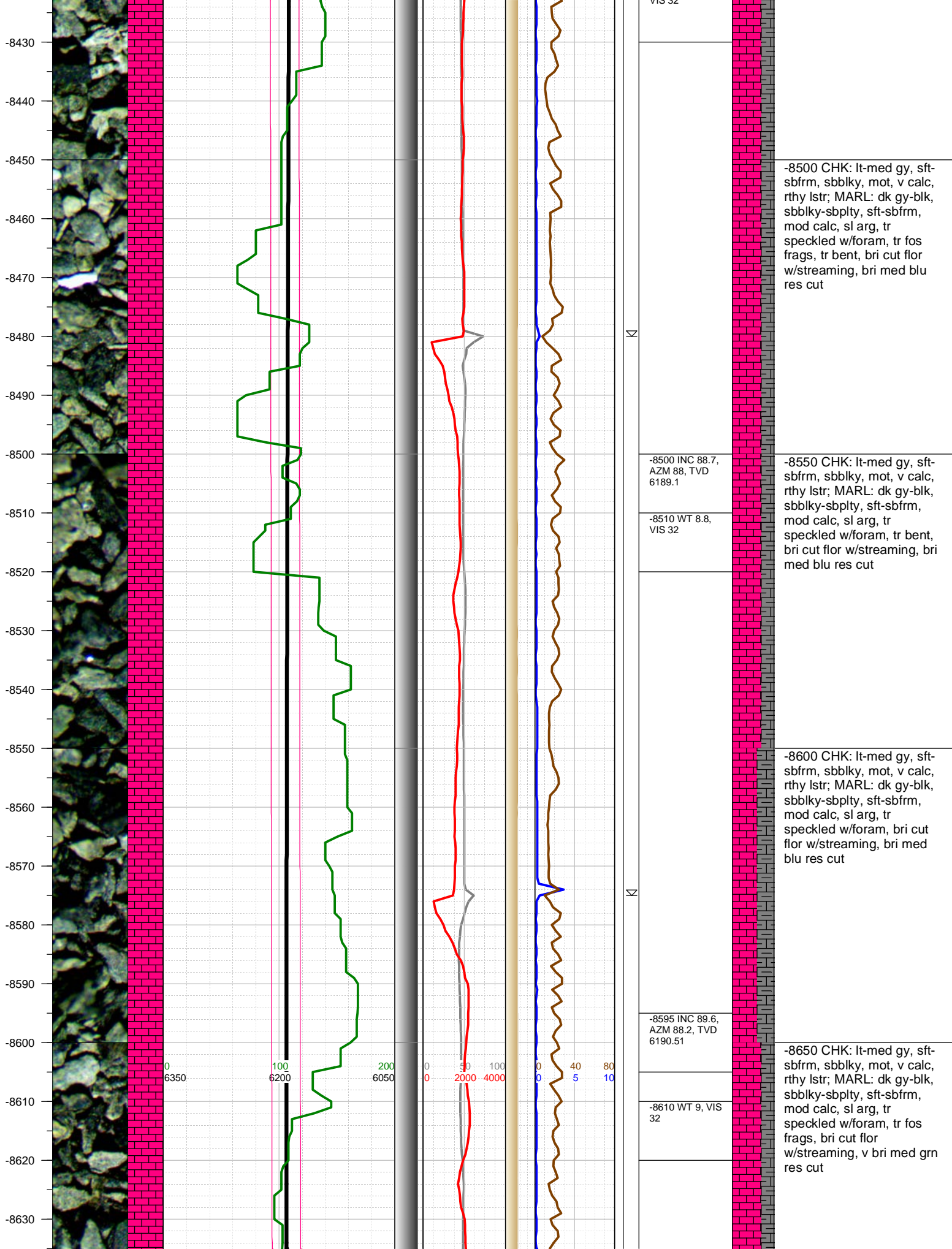




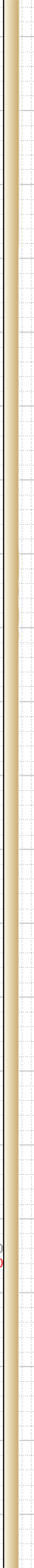
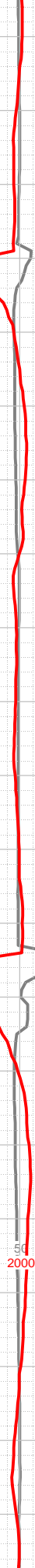
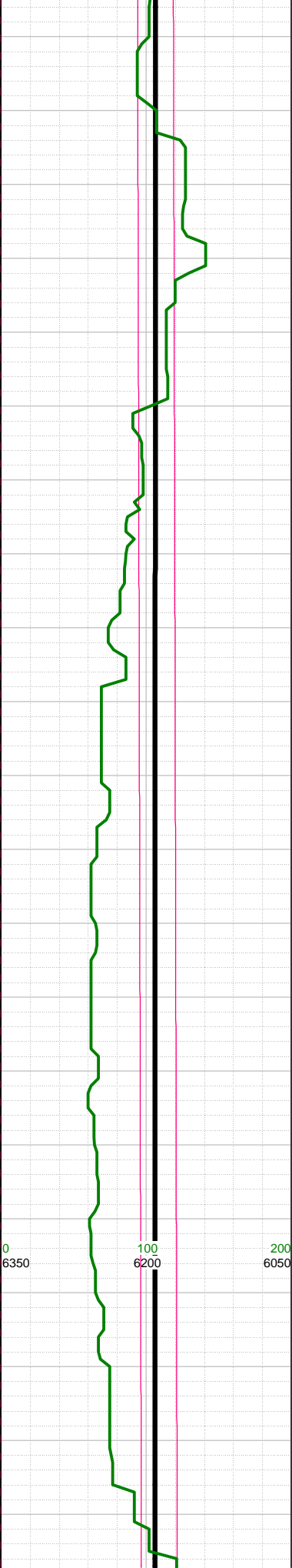








-8640
-8650
-8660
-8670
-8680
-8690
-8700
-8710
-8720
-8730
-8740
-8750
-8760
-8770
-8780
-8790
-8800
-8810
-8820
-8830
-8840



Σ

-8690 INC 90.3,
AZM 88.1, TVD
6190.6

-8700 WT 9, VIS
32

Σ

-8785 INC 89.5,
AZM 87.4, TVD
6190.76

-8800 WT 9, VIS
31

Δ

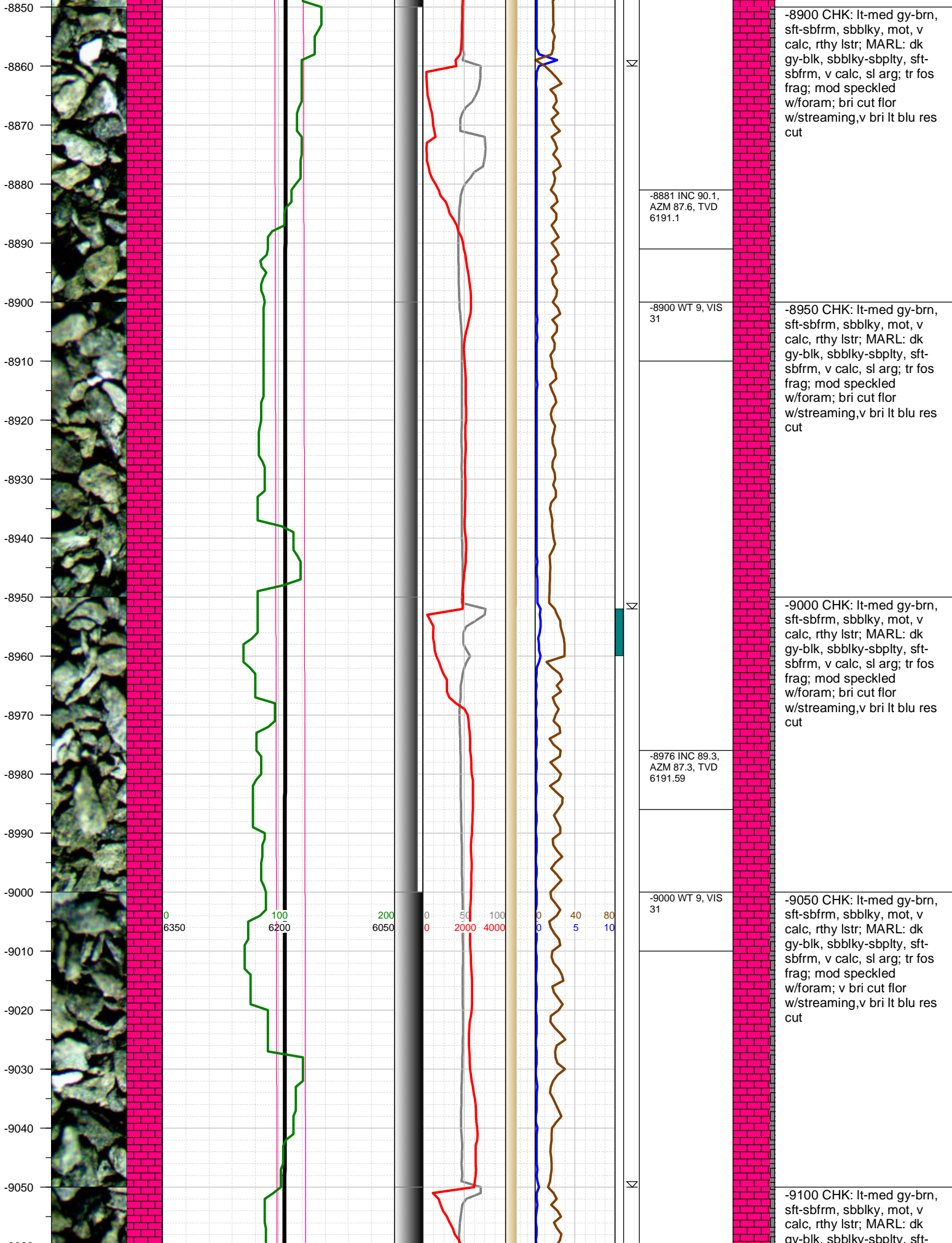
-8836 0000 hrs
on 3/24/2015

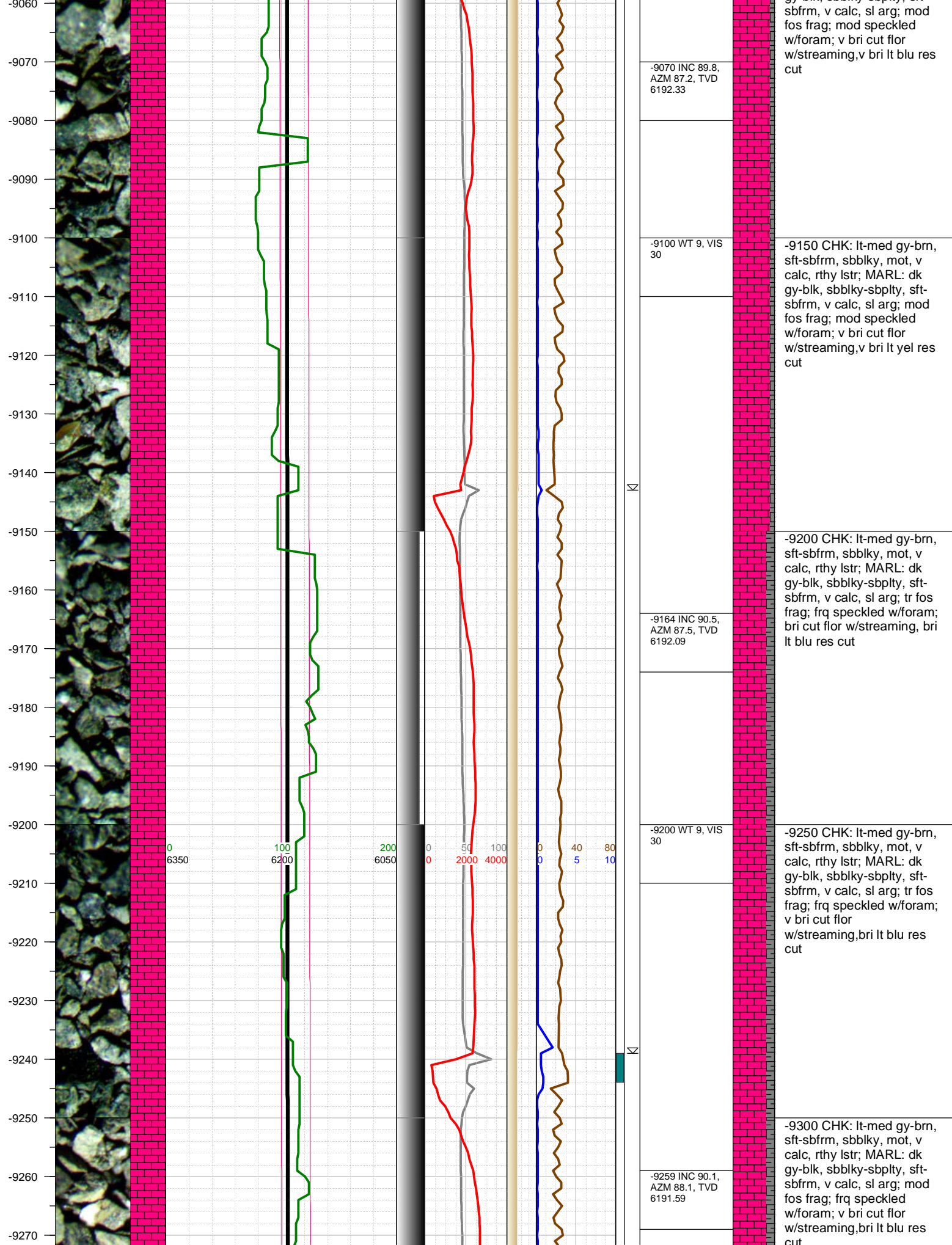
-8700 CHK: lt-med gy, sft-sbfrm, sbblky, mot, v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, mod calc, sl arg, tr speckled w/foram, tr fos frags, v bri cut flr w/streaming, bri med blu res cut

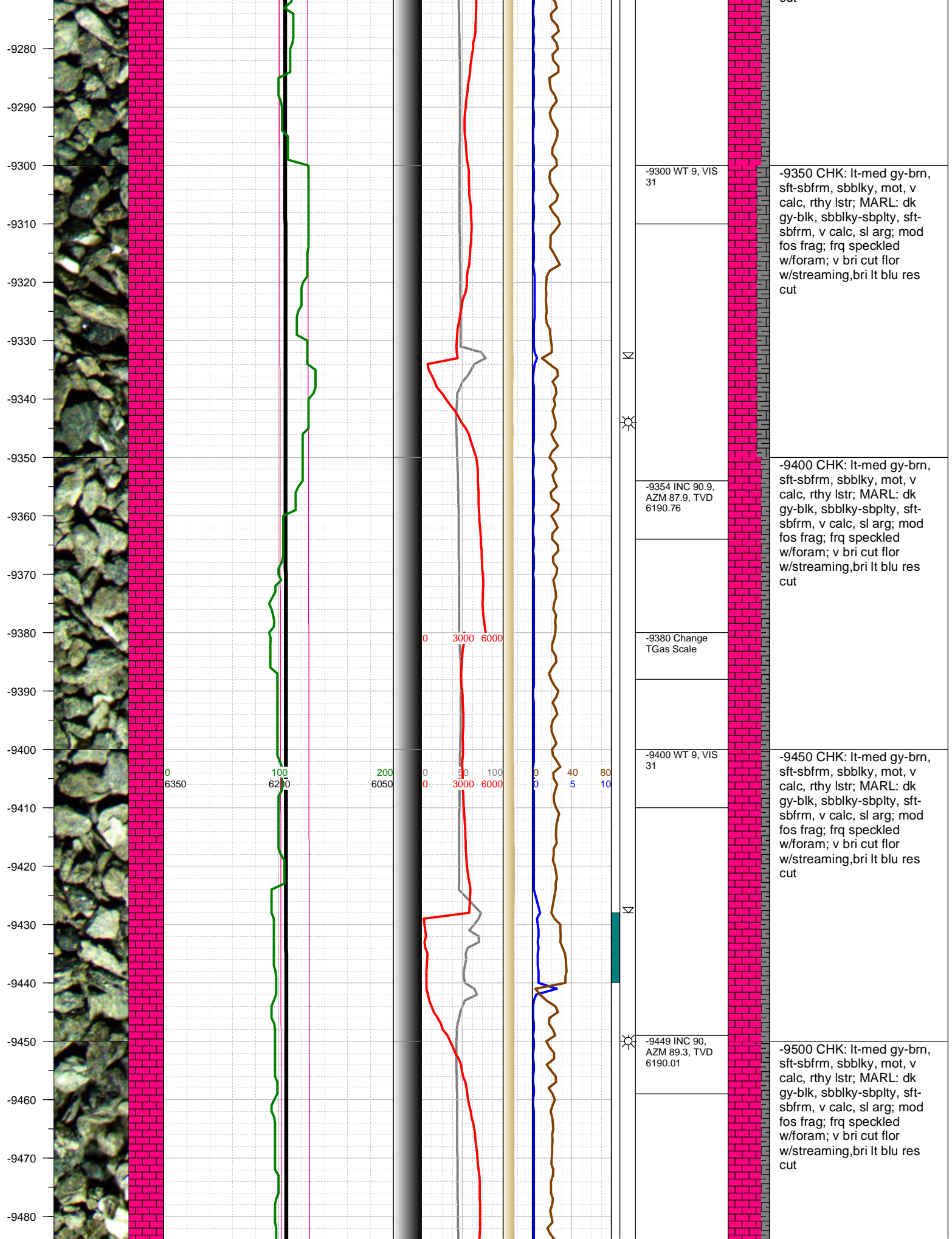
-8750 CHK: lt-med gy, sft-sbfrm, sbblky, mot, v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, mod calc, sl arg, tr speckled w/foram, tr fos frags, v bri cut flr w/streaming, bri med blu res cut

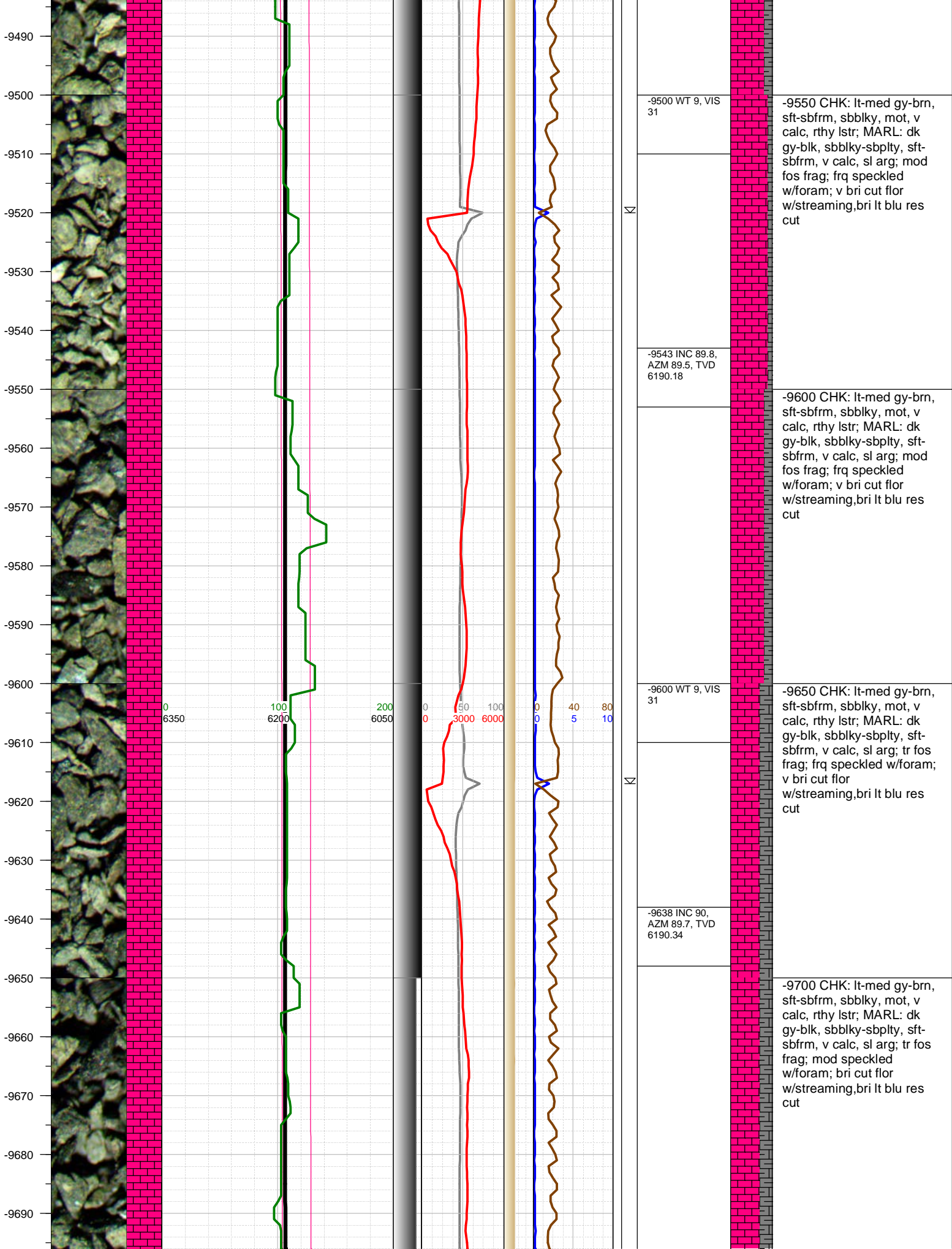
-8800 CHK: lt-med gy-brn, sft-sbfrm, sbblky, mot, v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, v calc, sl arg; tr fos frag; mod speckled w/foram; v bri cut flr w/streaming, v bri lt blu res cut

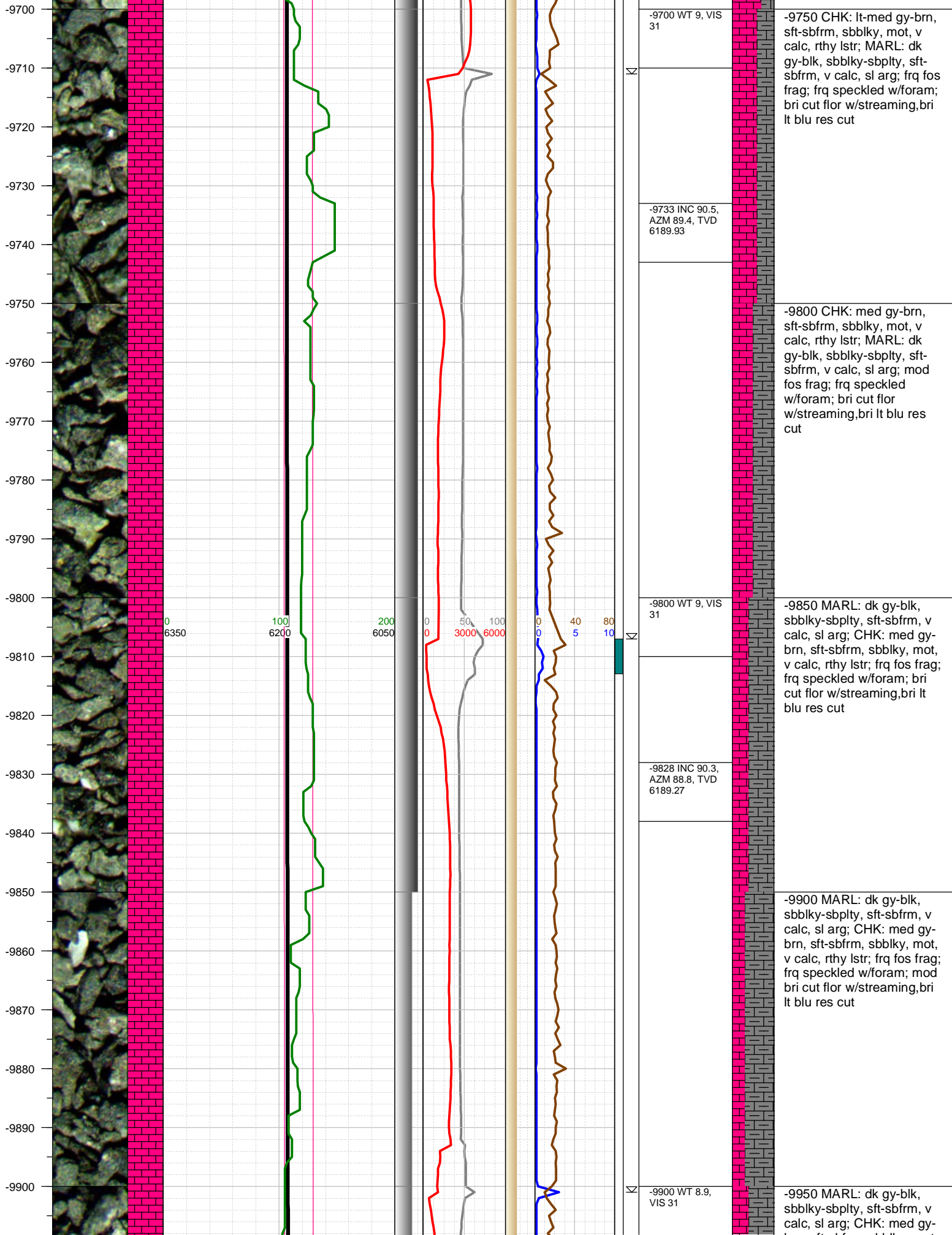
-8850 CHK: lt-med gy-brn, sft-sbfrm, sbblky, mot, v calc, rthy lstr; tr bent; tr fos frag; mod speckled w/foram; v bri cut flr w/streaming, v bri lt blu res cut

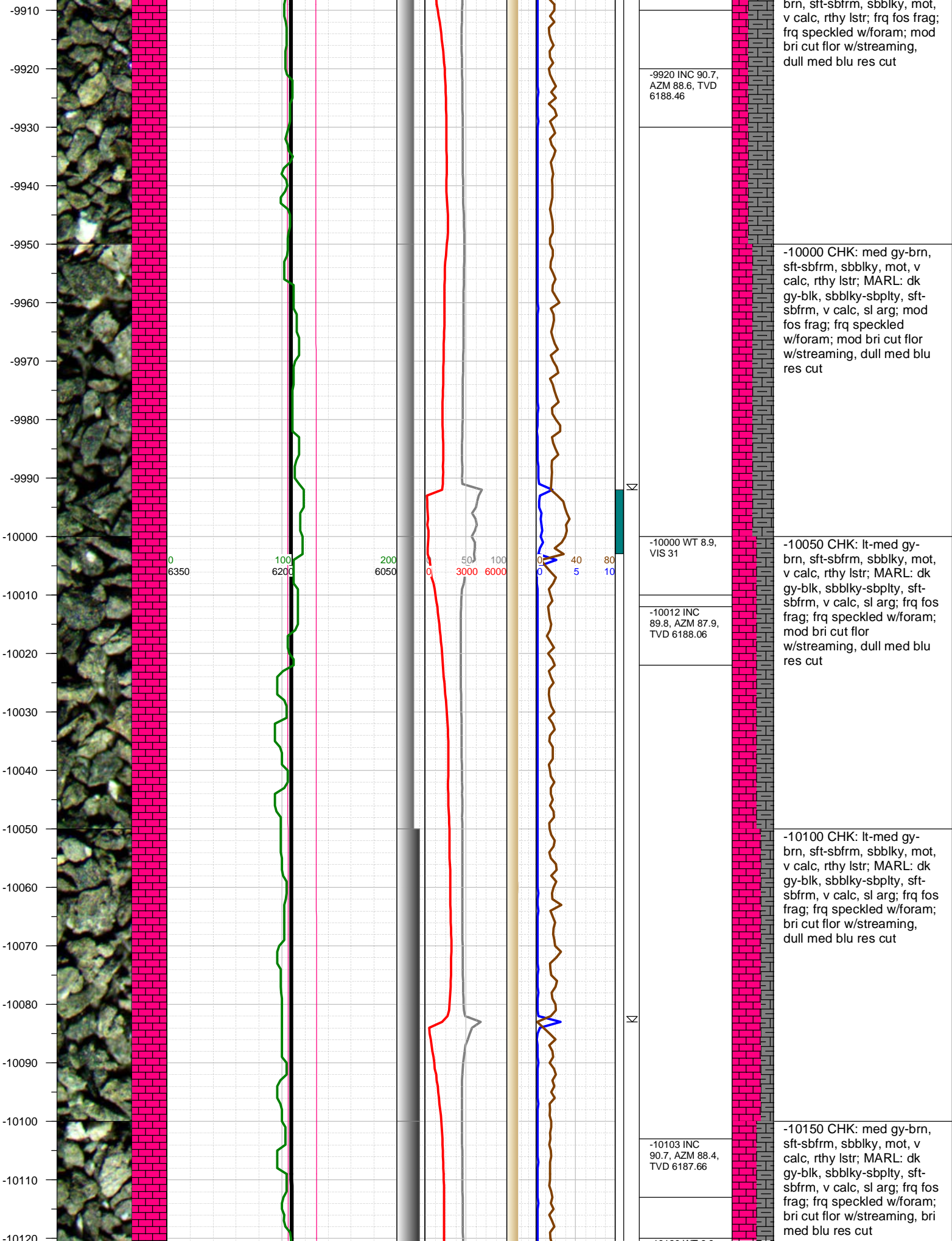


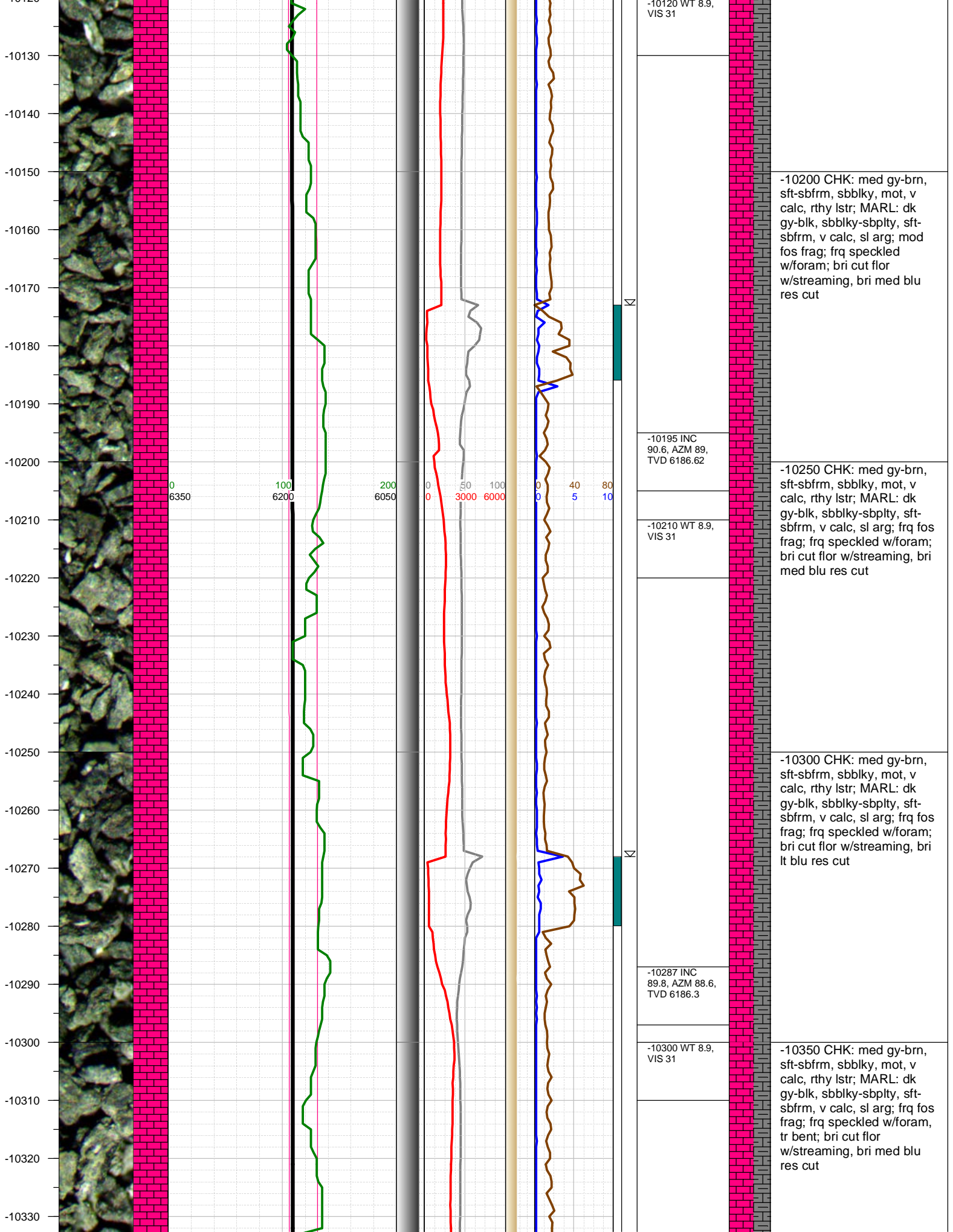










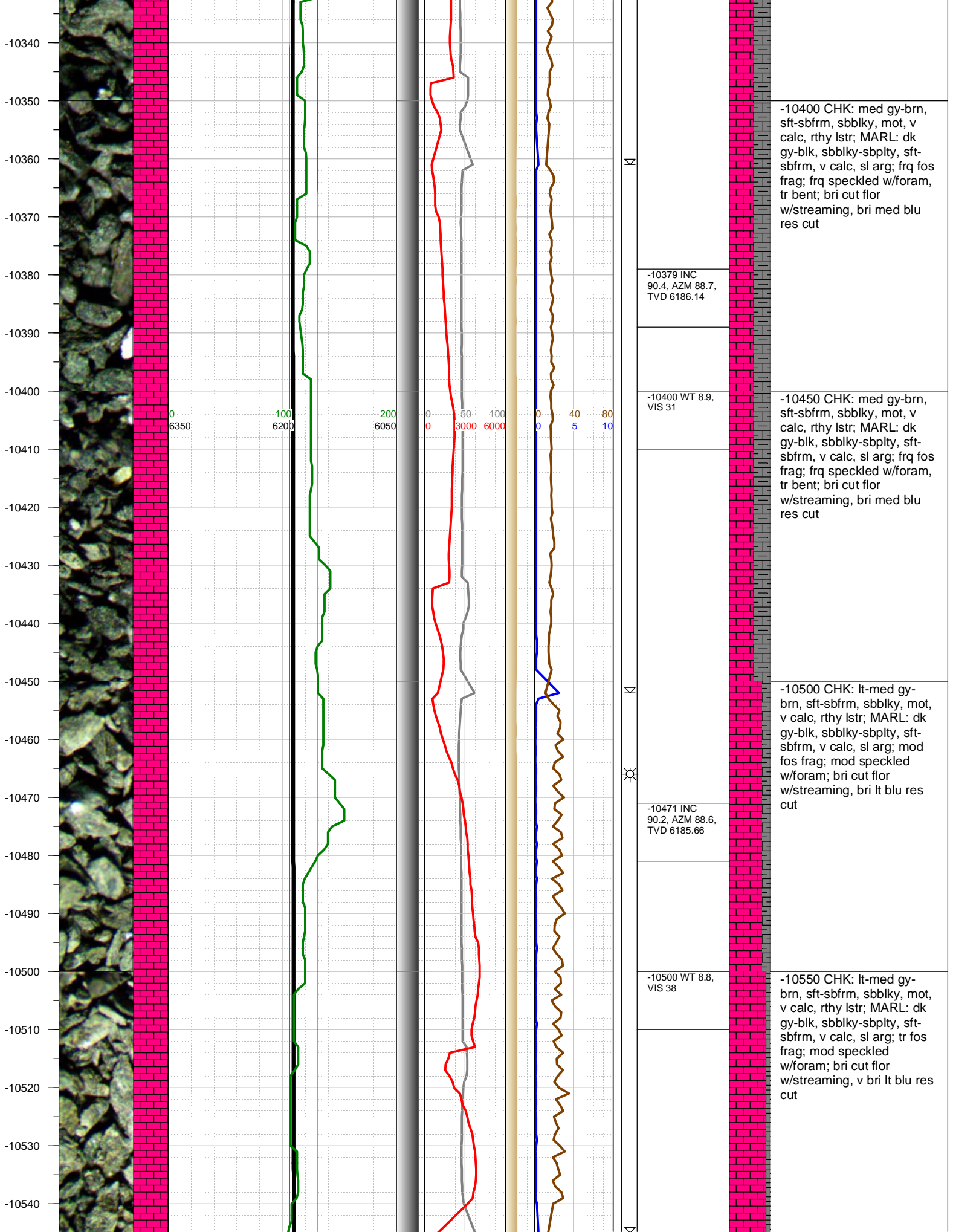


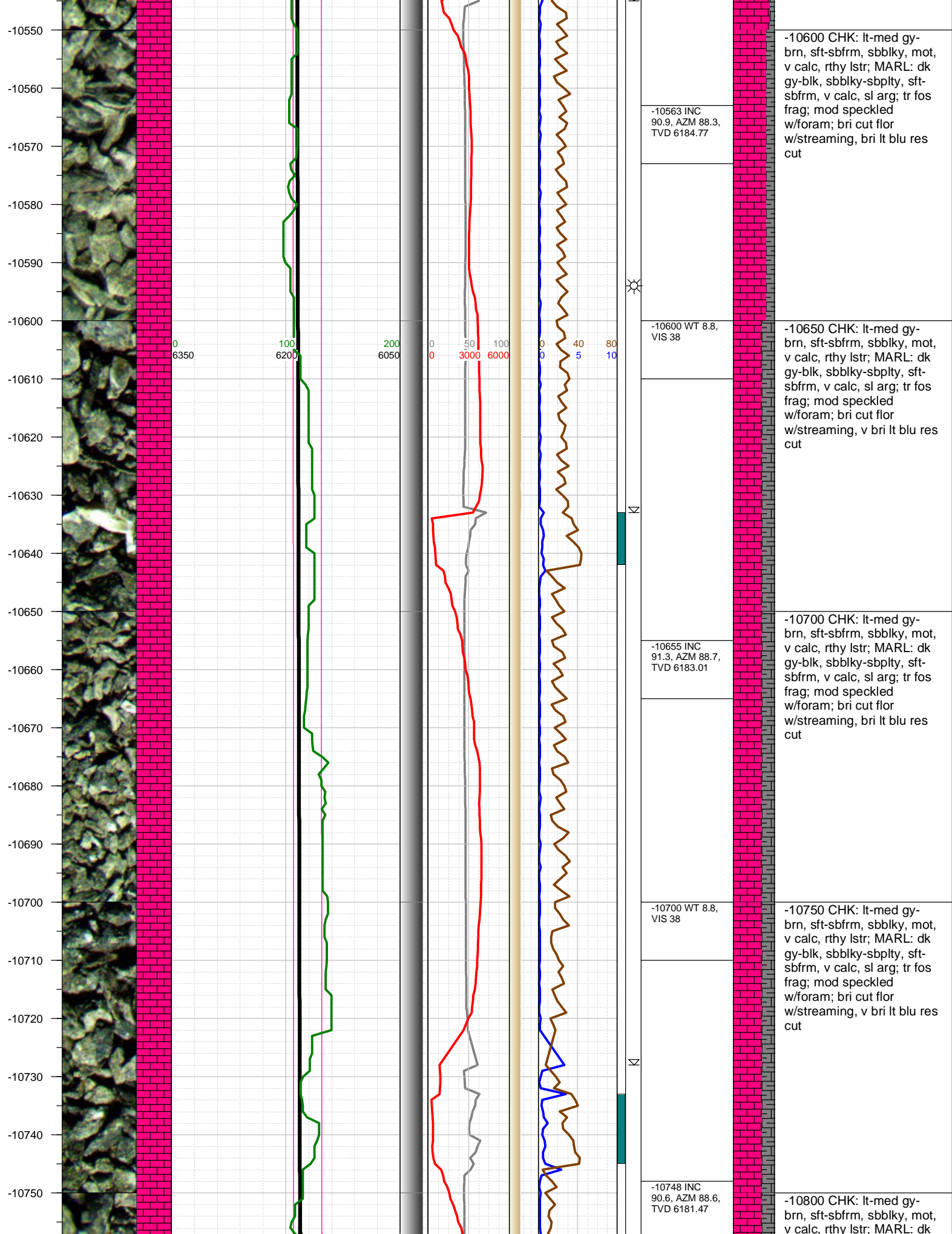
-10200 CHK: med gy-brn, sft-sbfrm, sbbiky, mot, v calc, rthy lstr; MARL: dk gy-blk, sbbiky-sbplty, sft-sbfrm, v calc, sl arg; mod fos frag; frq speckled w/foram; bri cut flor w/streaming, bri med blu res cut

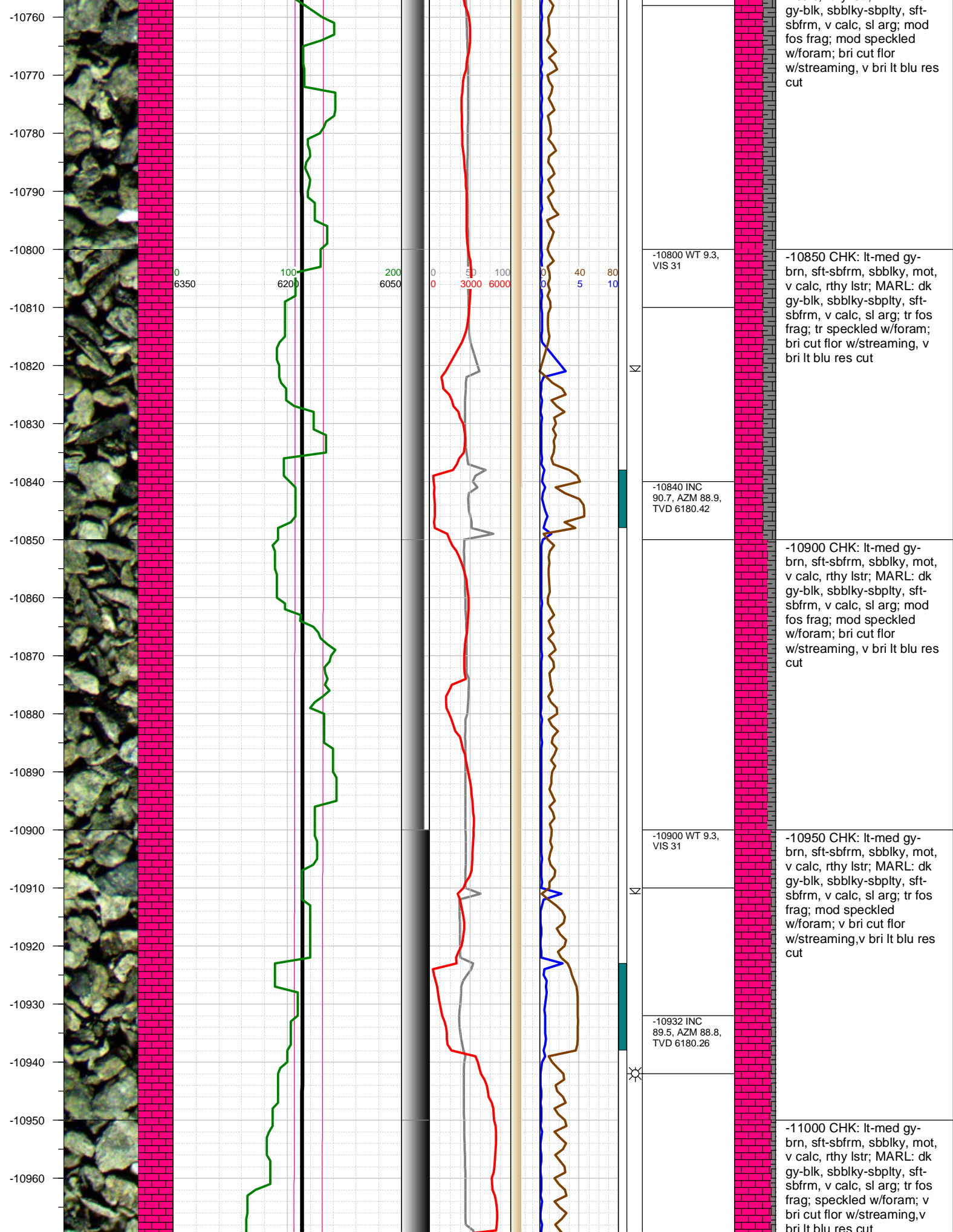
-10250 CHK: med gy-brn, sft-sbfrm, sbbiky, mot, v calc, rthy lstr; MARL: dk gy-blk, sbbiky-sbplty, sft-sbfrm, v calc, sl arg; frq fos frag; frq speckled w/foram; bri cut flor w/streaming, bri med blu res cut

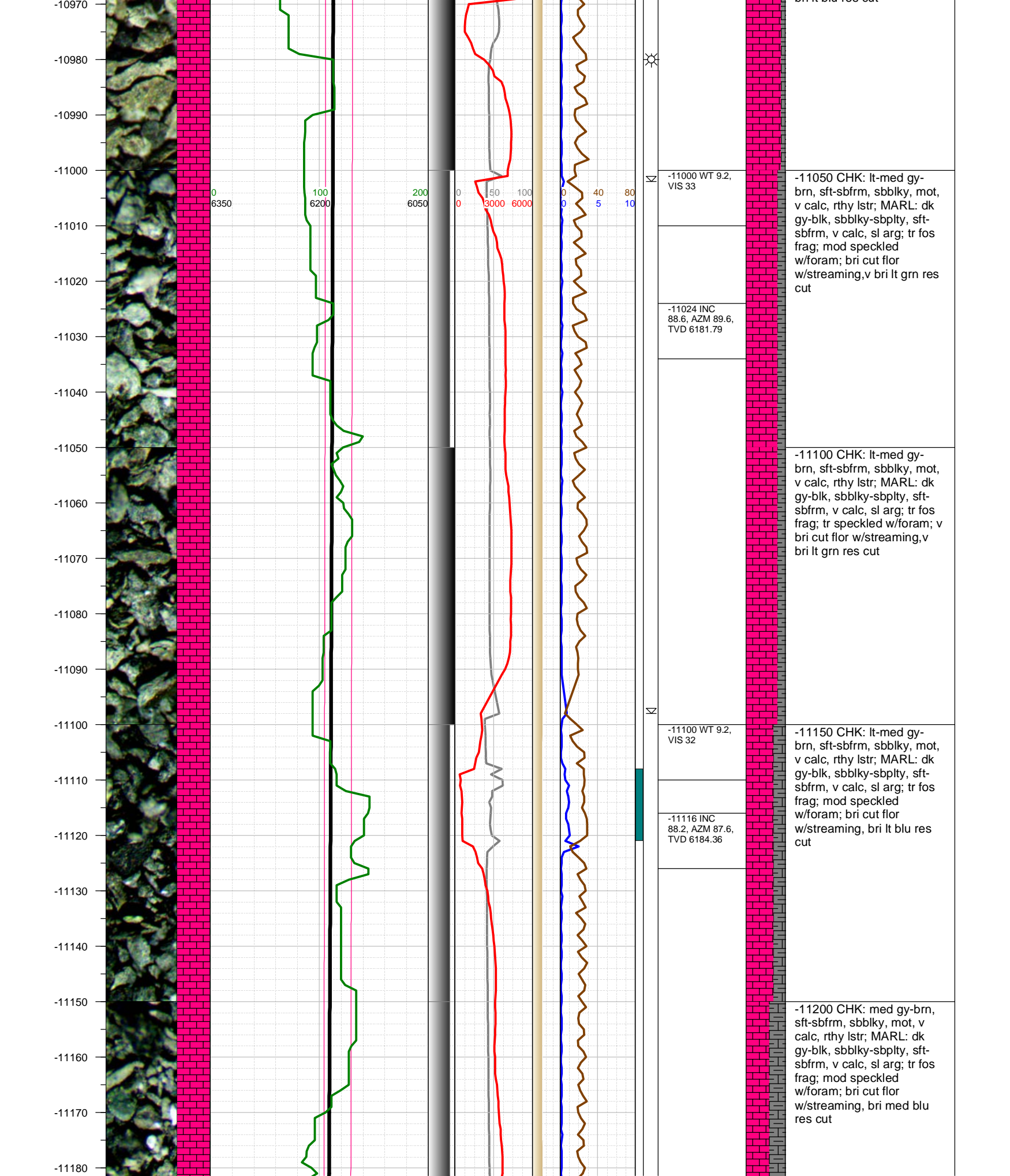
-10300 CHK: med gy-brn, sft-sbfrm, sbbiky, mot, v calc, rthy lstr; MARL: dk gy-blk, sbbiky-sbplty, sft-sbfrm, v calc, sl arg; frq fos frag; frq speckled w/foram; bri cut flor w/streaming, bri lt blu res cut

-10350 CHK: med gy-brn, sft-sbfrm, sbbiky, mot, v calc, rthy lstr; MARL: dk gy-blk, sbbiky-sbplty, sft-sbfrm, v calc, sl arg; frq fos frag; frq speckled w/foram, tr bent; bri cut flor w/streaming, bri med blu res cut

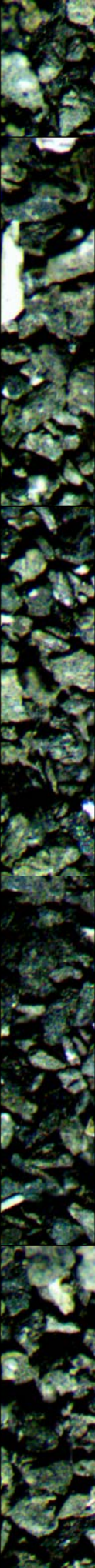








-11190
-11200
-11210
-11220
-11230
-11240
-11250
-11260
-11270
-11280
-11290
-11300
-11310
-11320
-11330
-11340
-11350
-11360
-11370
-11380
-11390



0
6350

100
6200

200
6050

0 50 100
0 3000 6000

0 40 80
0 5 10



-11208 INC
87.9, AZM 86.9,
TVD 6187.49

-11220 WT 9.2,
VIS 32



-11300 INC
91.6, AZM 85.7,
TVD 6187.89

-11310 WT 9.2,
VIS 32



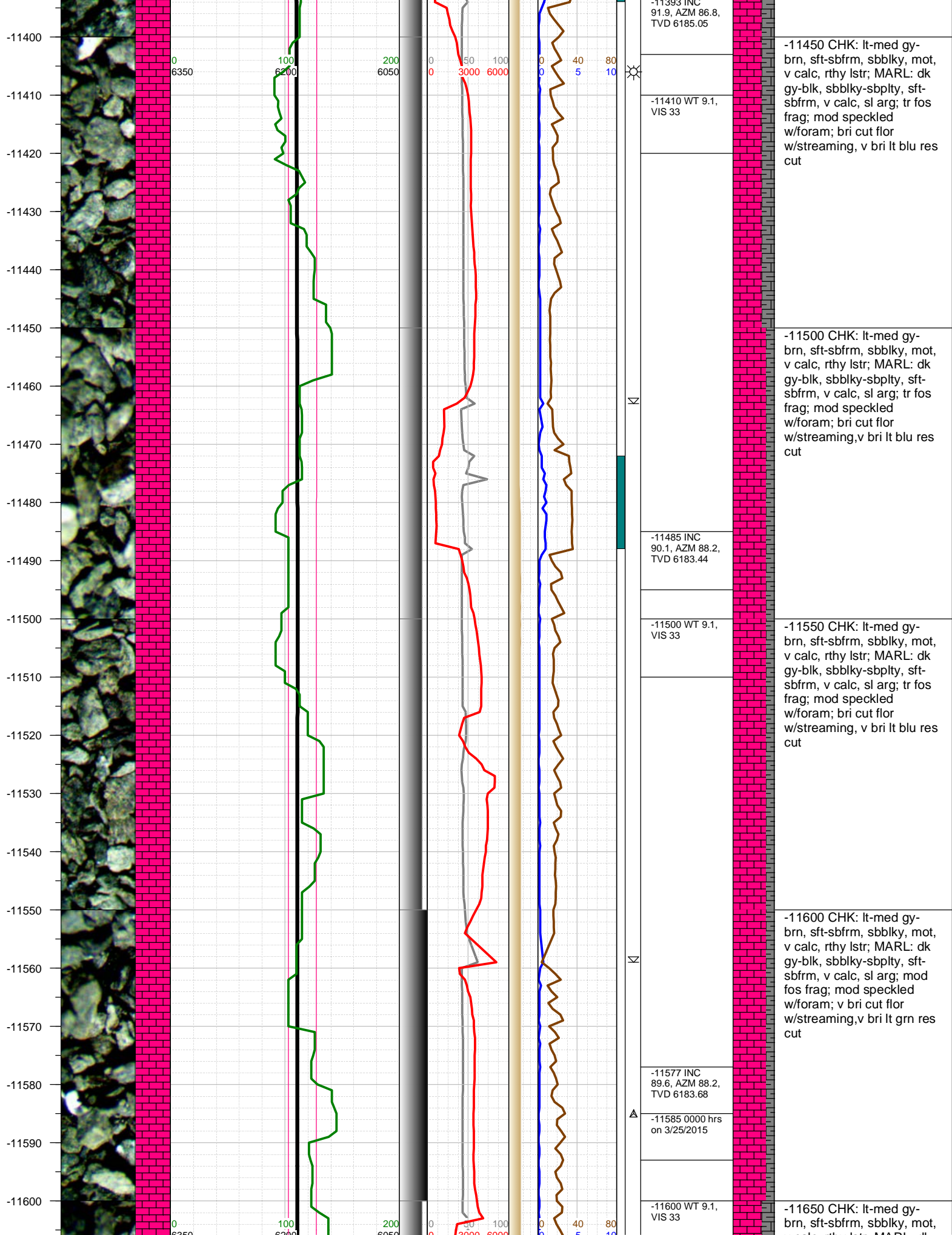
-11390 INC

-11250 CHK: med gy-brn,
sft-sbfrm, sbbkly, mot, v
calc, rthy lstr; MARL: dk
gy-blk, sbbkly-sbplty, sft-
sbfrm, v calc, sl arg; frq fos
frag; frq speckled w/foram;
bri cut flor w/streaming, v
bri lt blu res cut

-11300 CHK: med gy-brn,
sft-sbfrm, sbbkly, mot, v
calc, rthy lstr; MARL: dk
gy-blk, sbbkly-sbplty, sft-
sbfrm, v calc, sl arg; frq fos
frag; frq speckled w/foram;
bri cut flor w/streaming, v
bri med blu res cut

-11350 CHK: med gy-brn,
sft-sbfrm, sbbkly, mot, v
calc, rthy lstr; MARL: dk
gy-blk, sbbkly-sbplty, sft-
sbfrm, v calc, sl arg; frq fos
frag; frq speckled w/foram;
bri cut flor w/streaming, bri
med blu res cut

-11400 CHK: lt-med gy-
brn, sft-sbfrm, sbbkly, mot,
v calc, rthy lstr; MARL: dk
gy-blk, sbbkly-sbplty, sft-
sbfrm, v calc, sl arg; tr fos
frag; mod speckled
w/foram; bri cut flor
w/streaming, bri med blu
res cut



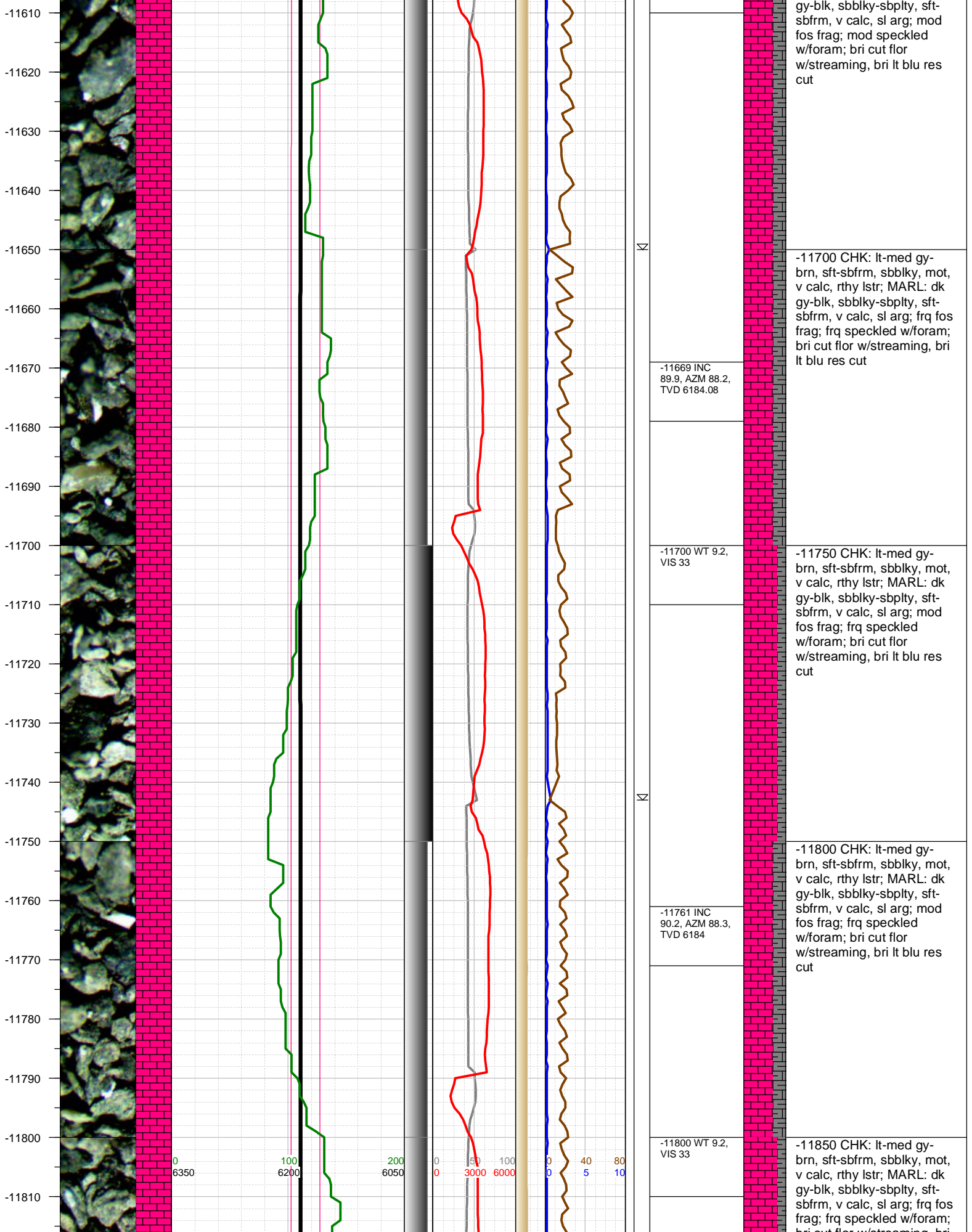
-11450 CHK: lt-med gy-brn, sft-sbfrm, sbblky, mot, v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, v calc, sl arg; tr fos frag; mod speckled w/foram; bri cut flor w/streaming, v bri lt blu res cut

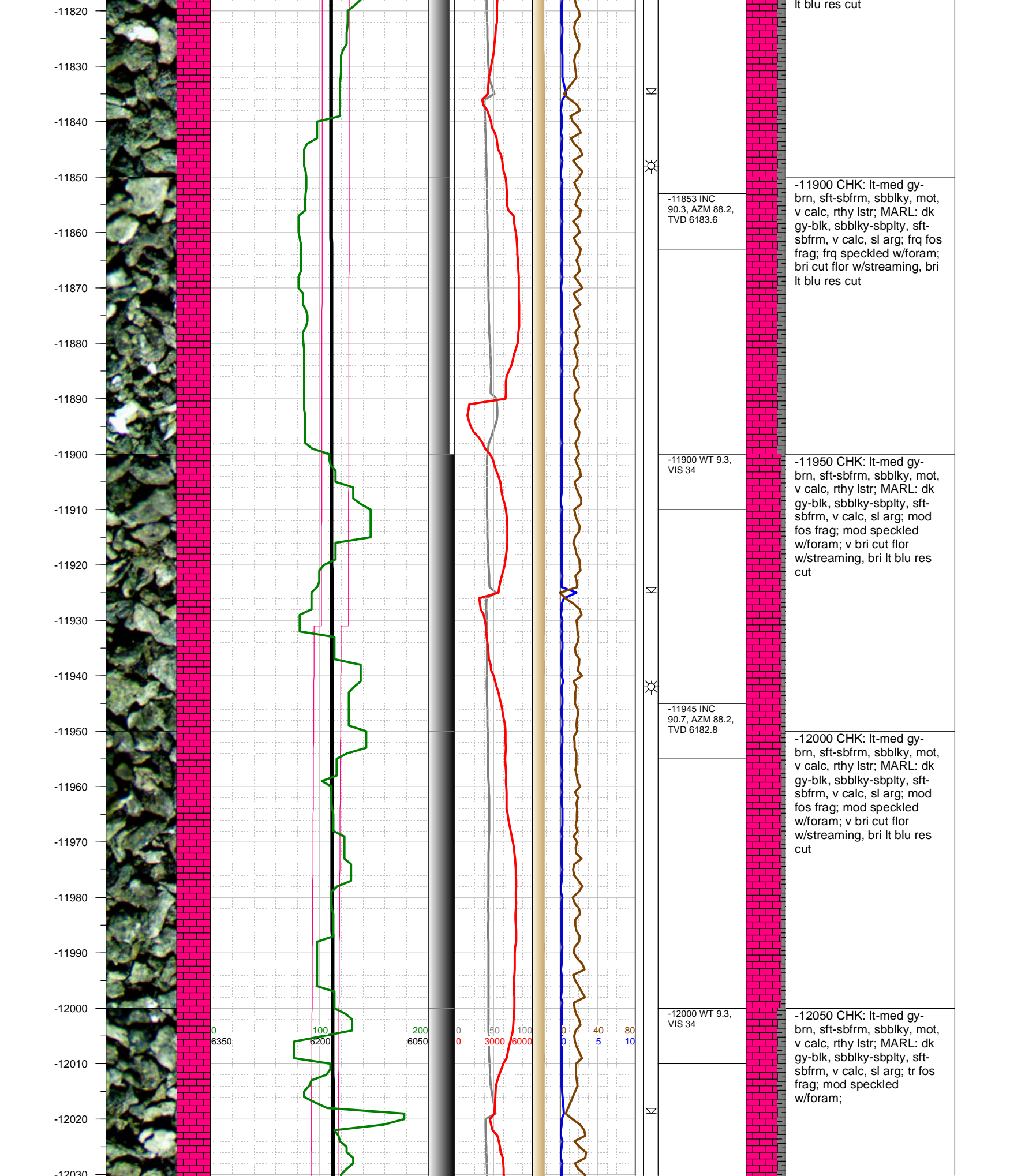
-11500 CHK: lt-med gy-brn, sft-sbfrm, sbblky, mot, v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, v calc, sl arg; tr fos frag; mod speckled w/foram; bri cut flor w/streaming, v bri lt blu res cut

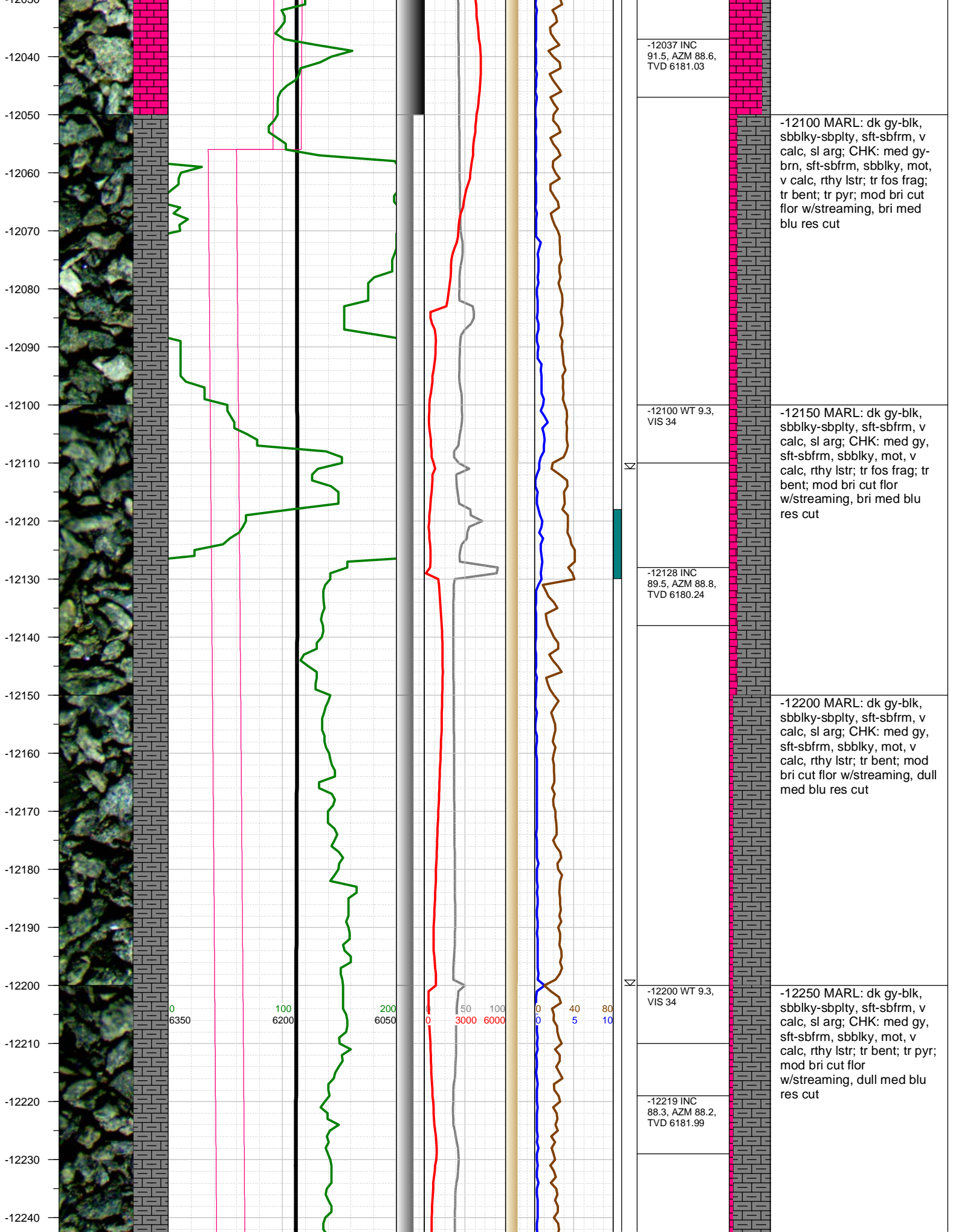
-11550 CHK: lt-med gy-brn, sft-sbfrm, sbblky, mot, v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, v calc, sl arg; tr fos frag; mod speckled w/foram; bri cut flor w/streaming, v bri lt blu res cut

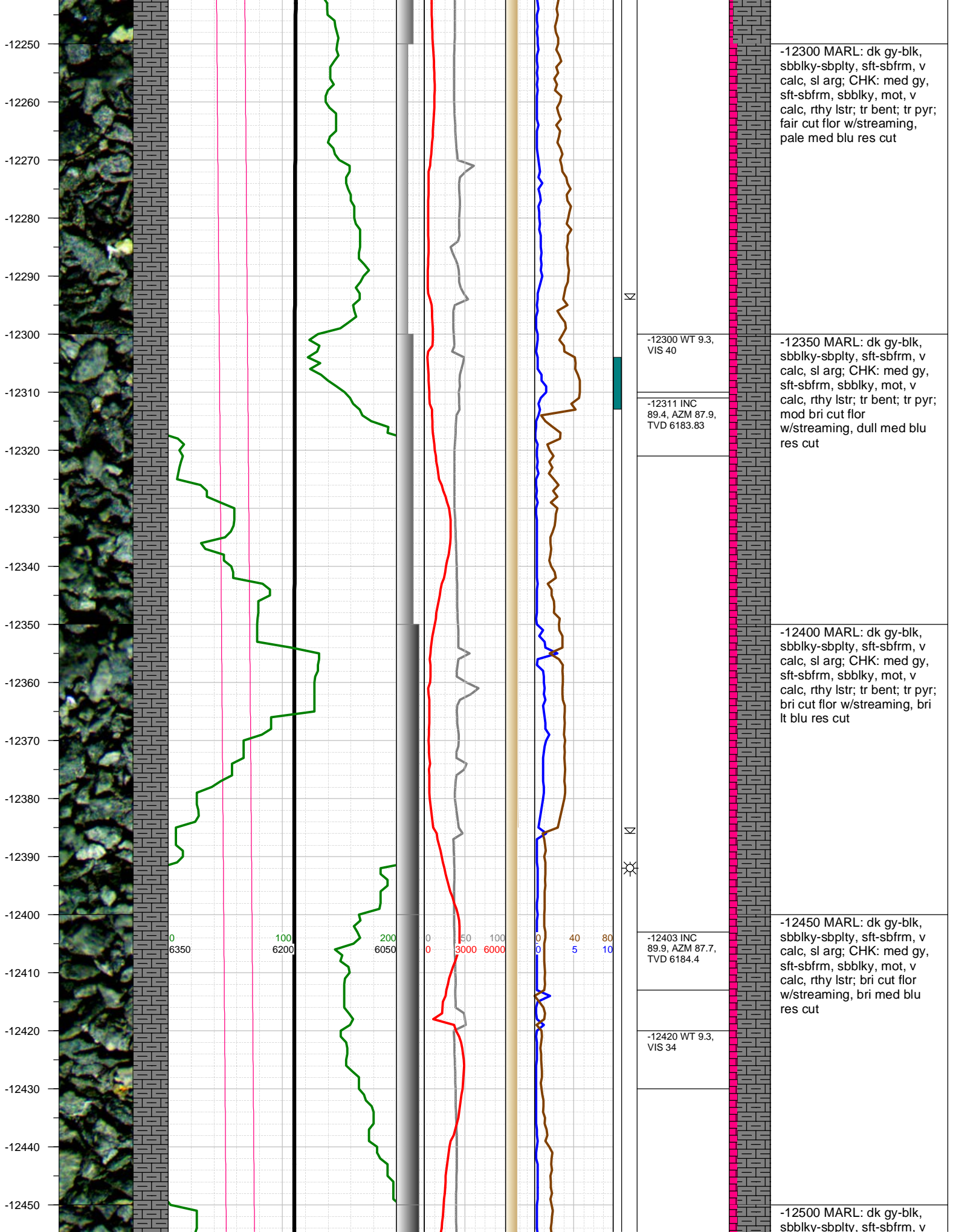
-11600 CHK: lt-med gy-brn, sft-sbfrm, sbblky, mot, v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, v calc, sl arg; mod fos frag; mod speckled w/foram; v bri cut flor w/streaming, v bri lt grn res cut

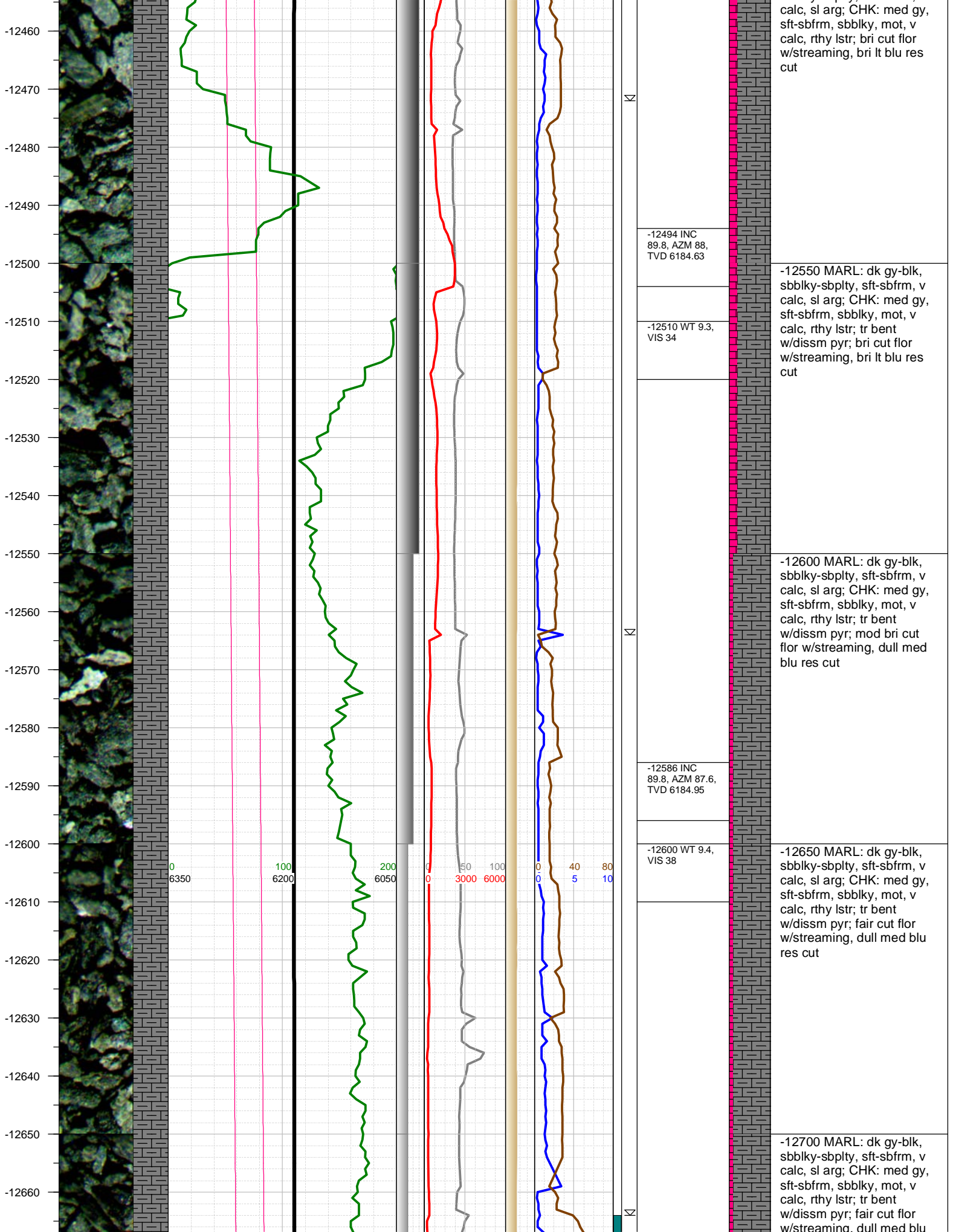
-11650 CHK: lt-med gy-brn, sft-sbfrm, sbblky, mot, v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, v calc, sl arg; tr fos frag; mod speckled w/foram; bri cut flor w/streaming, v bri lt blu res cut











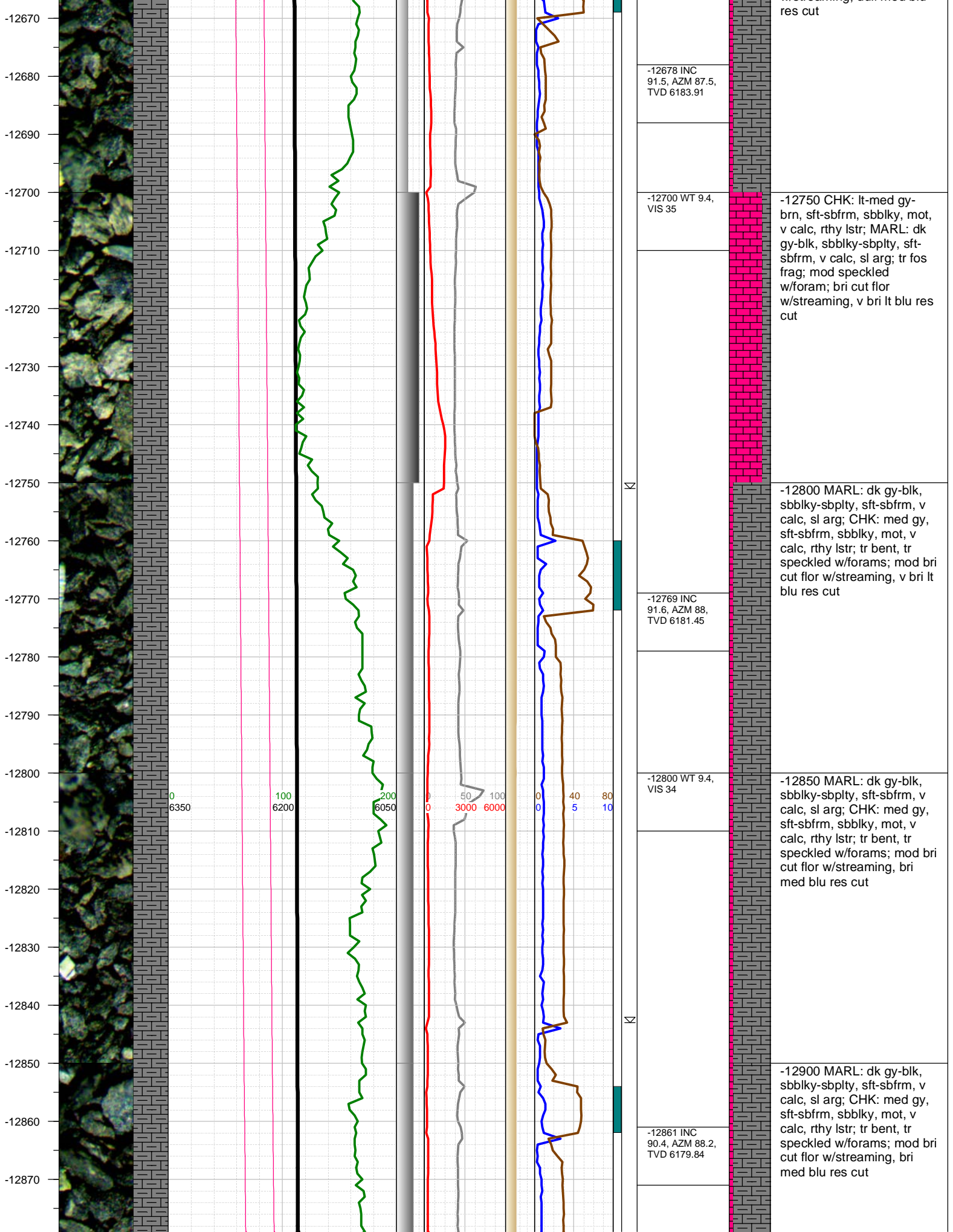
calc, sl arg; CHK: med gy,
sft-sbfrm, sbblky, mot, v
calc, rthy lstr; bri cut flor
w/streaming, bri lt blu res
cut

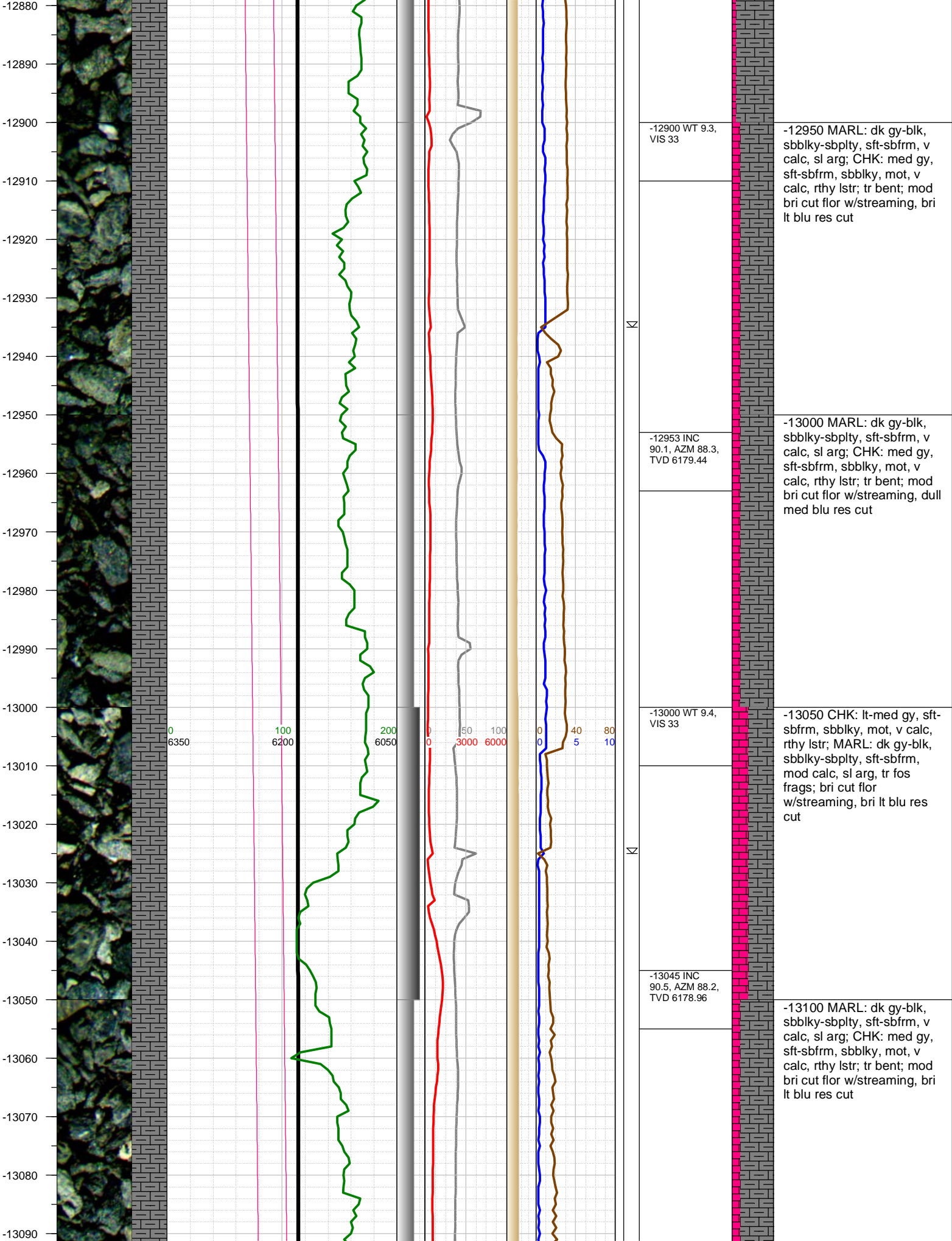
-12550 MARL: dk gy-blk,
sbblky-sbplty, sft-sbfrm, v
calc, sl arg; CHK: med gy,
sft-sbfrm, sbblky, mot, v
calc, rthy lstr; tr bent
w/dissm pyr; bri cut flor
w/streaming, bri lt blu res
cut

-12600 MARL: dk gy-blk,
sbblky-sbplty, sft-sbfrm, v
calc, sl arg; CHK: med gy,
sft-sbfrm, sbblky, mot, v
calc, rthy lstr; tr bent
w/dissm pyr; mod bri cut
flor w/streaming, dull med
blu res cut

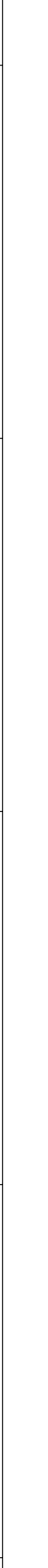
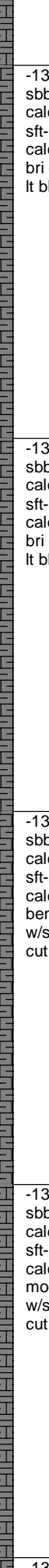
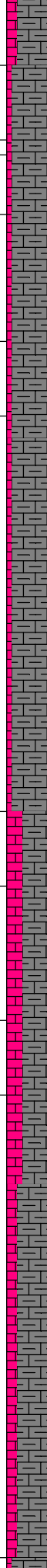
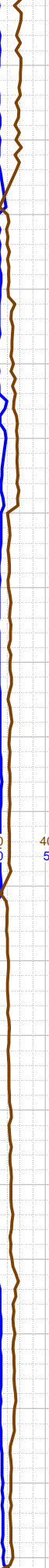
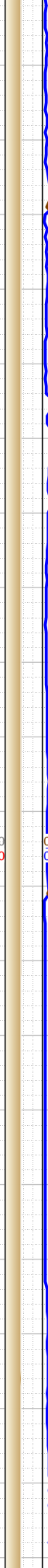
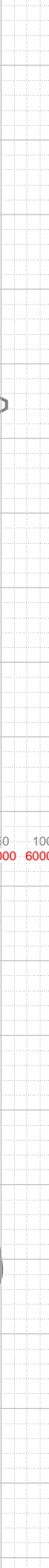
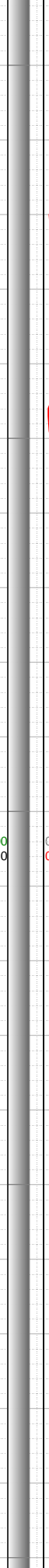
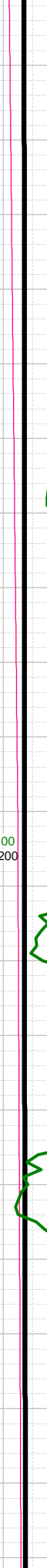
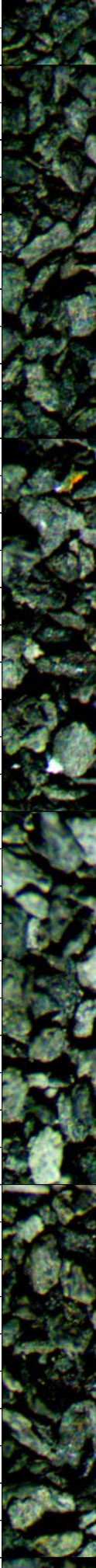
-12650 MARL: dk gy-blk,
sbblky-sbplty, sft-sbfrm, v
calc, sl arg; CHK: med gy,
sft-sbfrm, sbblky, mot, v
calc, rthy lstr; tr bent
w/dissm pyr; fair cut flor
w/streaming, dull med blu
res cut

-12700 MARL: dk gy-blk,
sbblky-sbplty, sft-sbfrm, v
calc, sl arg; CHK: med gy,
sft-sbfrm, sbblky, mot, v
calc, rthy lstr; tr bent
w/dissm pyr; fair cut flor
w/streaming, dull med blu
res cut





-13100
-13110
-13120
-13130
-13140
-13150
-13160
-13170
-13180
-13190
-13200
-13210
-13220
-13230
-13240
-13250
-13260
-13270
-13280
-13290
-13300



-13100 WT 9.4,
VIS 35

Δ

-13112 0000 hrs
on 3/26/2015

▽

-13137 INC
90.4, AZM 88,
TVD 6178.24

-13200 WT 9.4,
VIS 35

▽

-13228 INC
89.8, AZM 87.7,
TVD 6178.08

☀

-13300 WT
9.45, VIS 35

▽

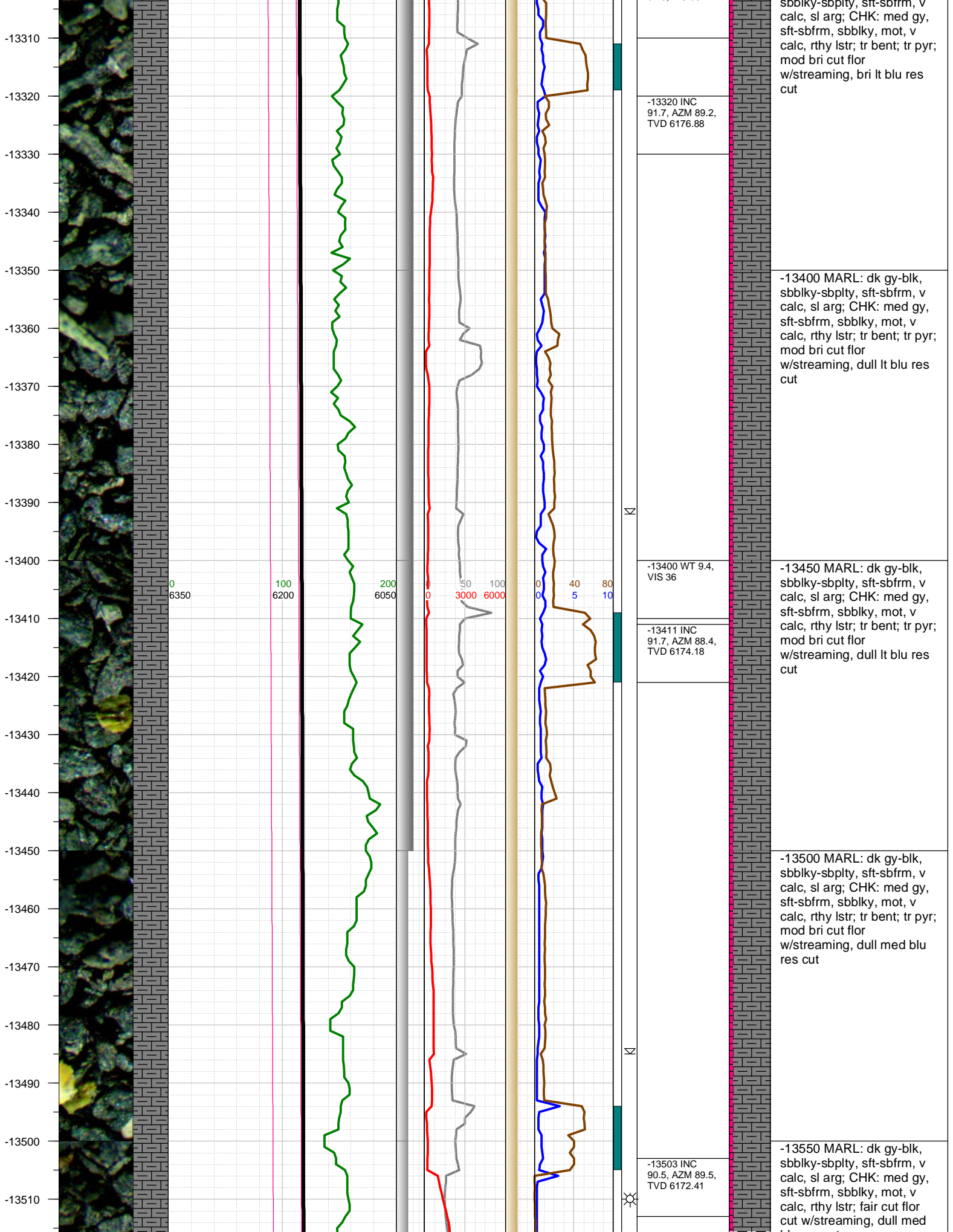
-13150 MARL: dk gy-blk,
sbbly-sbply, sft-sbfrm, v
calc, sl arg; CHK: med gy,
sft-sbfrm, sbbly, mot, v
calc, rthy lstr; tr bent; mod
bri cut flor w/streaming, bri
lt blu res cut

-13200 MARL: dk gy-blk,
sbbly-sbply, sft-sbfrm, v
calc, sl arg; CHK: med gy,
sft-sbfrm, sbbly, mot, v
calc, rthy lstr; tr bent; mod
bri cut flor w/streaming, bri
lt blu res cut

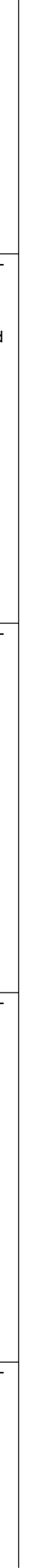
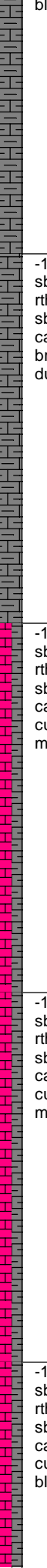
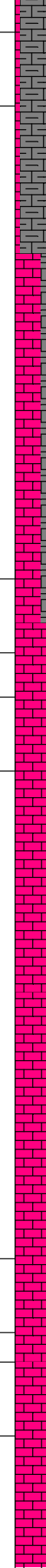
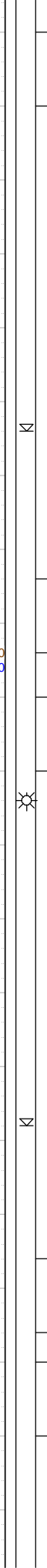
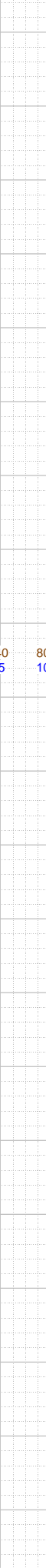
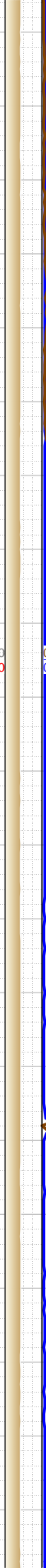
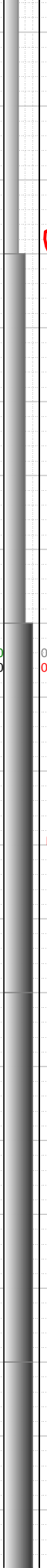
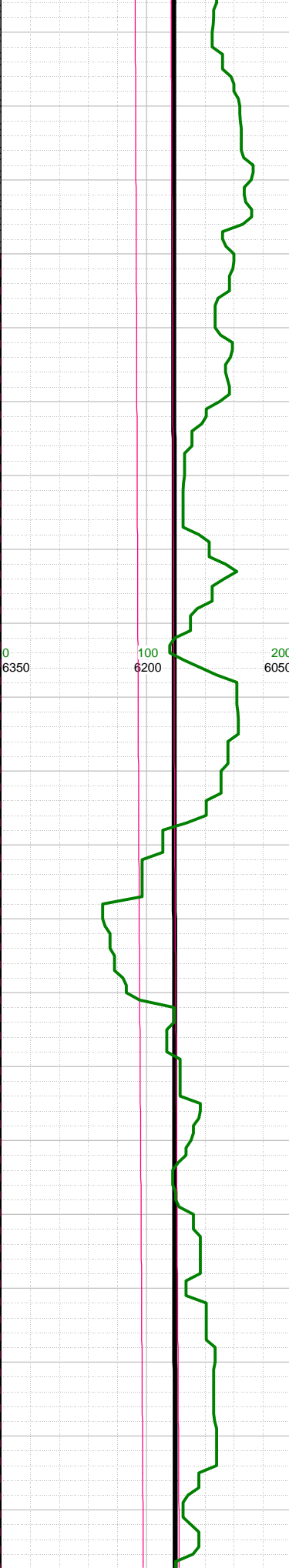
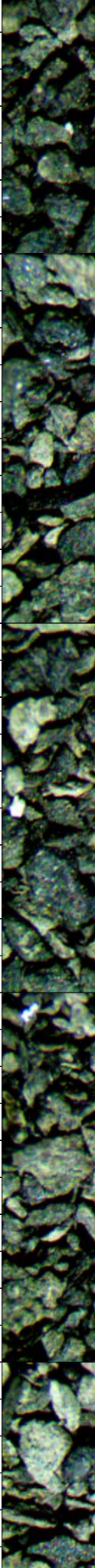
-13250 MARL: dk gy-blk,
sbbly-sbply, sft-sbfrm, v
calc, sl arg; CHK: med gy,
sft-sbfrm, sbbly, mot, v
calc, rthy lstr; tr fos frag; tr
bent; mod bri cut flor
w/streaming, bri lt blu res
cut

-13300 MARL: dk gy-blk,
sbbly-sbply, sft-sbfrm, v
calc, sl arg; CHK: med gy,
sft-sbfrm, sbbly, mot, v
calc, rthy lstr; tr fos frag;
mod bri cut flor
w/streaming, bri lt blu res
cut

-13350 MARL: dk gy-blk,
sbbly-sbply, sft-sbfrm, v
calc, sl arg; CHK: med gy,
sft-sbfrm, sbbly, mot, v
calc, rthy lstr; tr bent; mod
bri cut flor w/streaming, bri
lt blu res cut



-13520
-13530
-13540
-13550
-13560
-13570
-13580
-13590
-13600
-13610
-13620
-13630
-13640
-13650
-13660
-13670
-13680
-13690
-13700
-13710
-13720



-13520 WT 9.4,
VIS 36

-13594 INC
90.4, AZM 90,
TVD 6171.69

-13610 WT 9.4,
VIS 36

-13686 INC
90.5, AZM 90,
TVD 6170.97

-13700 WT 9.3,
VIS 41

-13600 CHK: lt-med gy, sft-sbfrm, sbbkly, mot, v calc, rthy lstr; MARL: dk gy-blk, sbbkly-sbplty, sft-sbfrm, v calc, sl arg; tr fos frag; mod bri cut flr w/streaming, dull med blu res cut

-13650 CHK: lt-med gy, sft-sbfrm, sbbkly, mot, v calc, rthy lstr; MARL: dk gy-blk, sbbkly-sbplty, sft-sbfrm, v calc, sl arg; tr fos frag; bri cut flr w/streaming, dull med blu res cut

-13700 CHK: lt-med gy, sft-sbfrm, sbbkly, mot, v calc, rthy lstr; MARL: dk gy-blk, sbbkly-sbplty, sft-sbfrm, v calc, sl arg; tr fos frag; bri cut flr w/streaming, dull med blu res cut

-13750 CHK: lt-med gy, sft-sbfrm, sbbkly, mot, v calc, rthy lstr; MARL: dk gy-blk, sbbkly-sbplty, sft-sbfrm, v calc, sl arg; tr fos frag; bri cut flr w/streaming, bri lt blu res cut

