

OPERATOR: **Bayswater E&P, LLC**  
WELL NAME: **KTC Farms BA-35-36HN**  
FIELD NAME: DJ Basin - Wattenberg  
DRILLING RIG: True 38  
API #: 05-123-47270

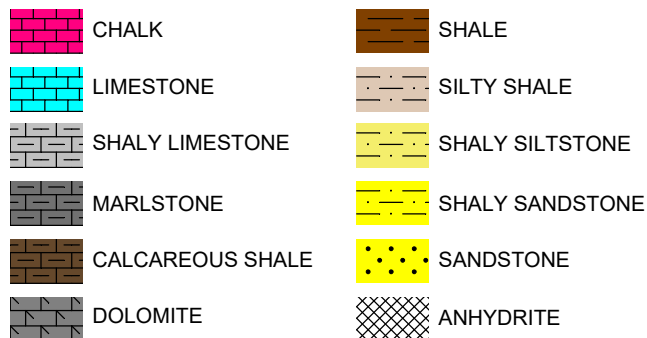
LAT/LONG: 40.538015, -104.752559  
SURFACE HOLE: NWNW S35-T7N-R66W, 282' FNL, 467' FWL  
BOTTOM HOLE: S36-T7N-R66W, 380' FNL, 470' FEL



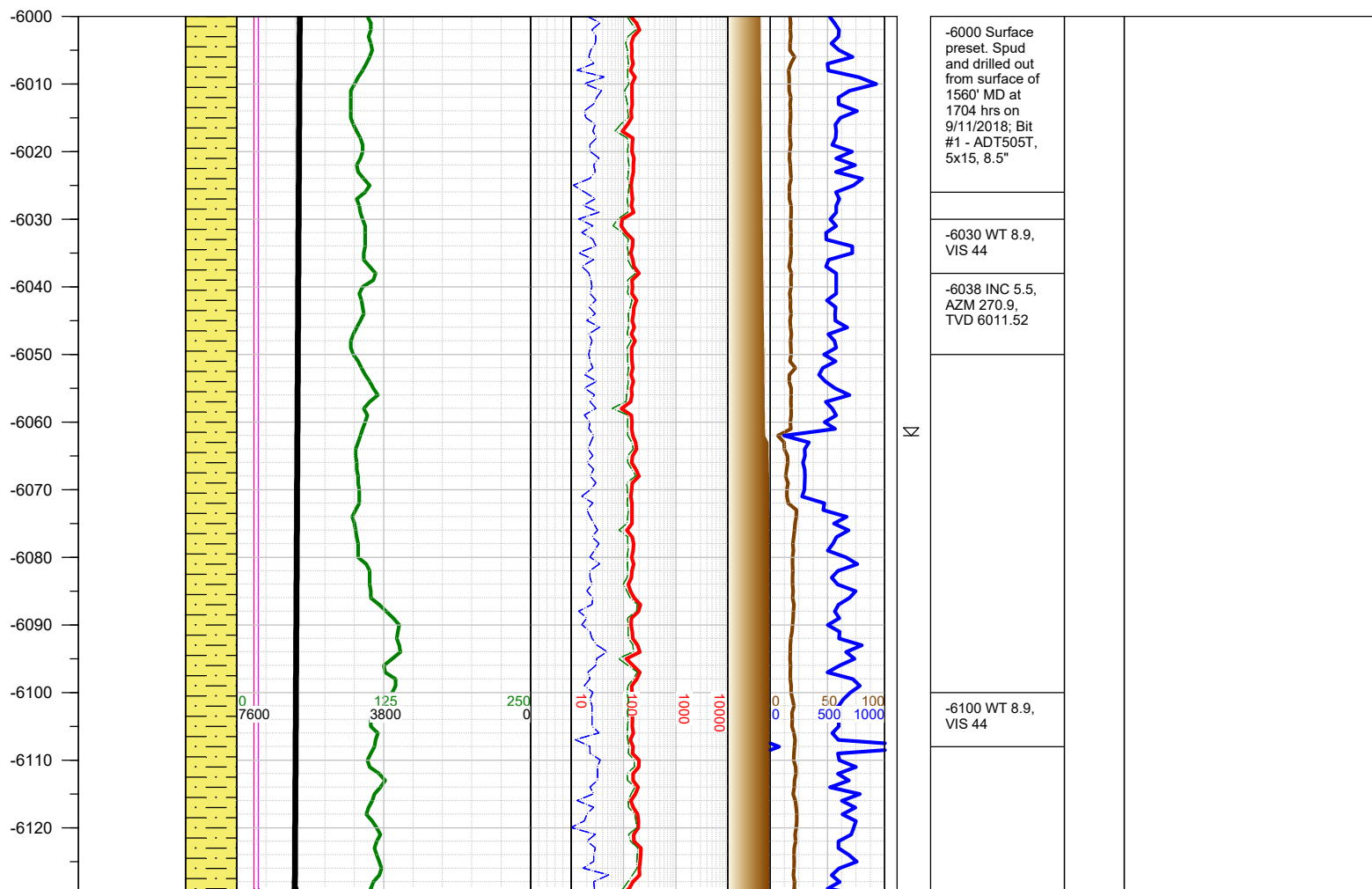
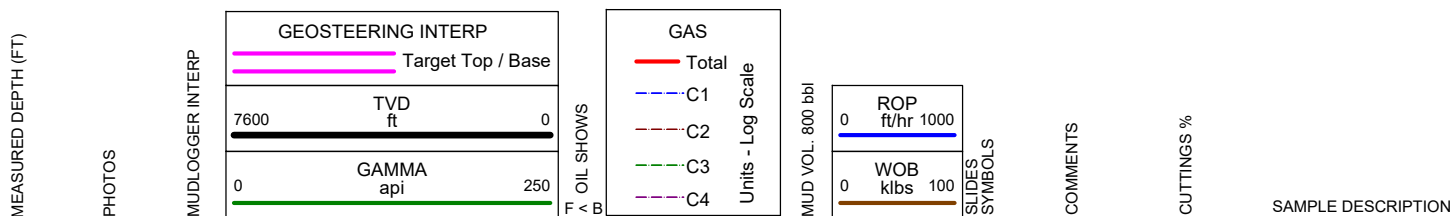
Earth Science Agency, LLC

COUNTY: Weld  
STATE: Colorado  
GROUND ELEVATION: 4861'  
KELLY BUSHING: 4886'  
DRILLING FLUID: OBM  
TVD VS. MD: 7086' / 17293'  
SPUD DATE: September 12, 2018  
TD DATE: September 15, 2018  
  
DEPTHS LOGGED: 6000' - 17293'  
DATES LOGGED: September 12, 2018 - September 15, 2018  
GEOLOGISTS: Kyle Welty, Zach Catto  
SCALE: 5" = 100'

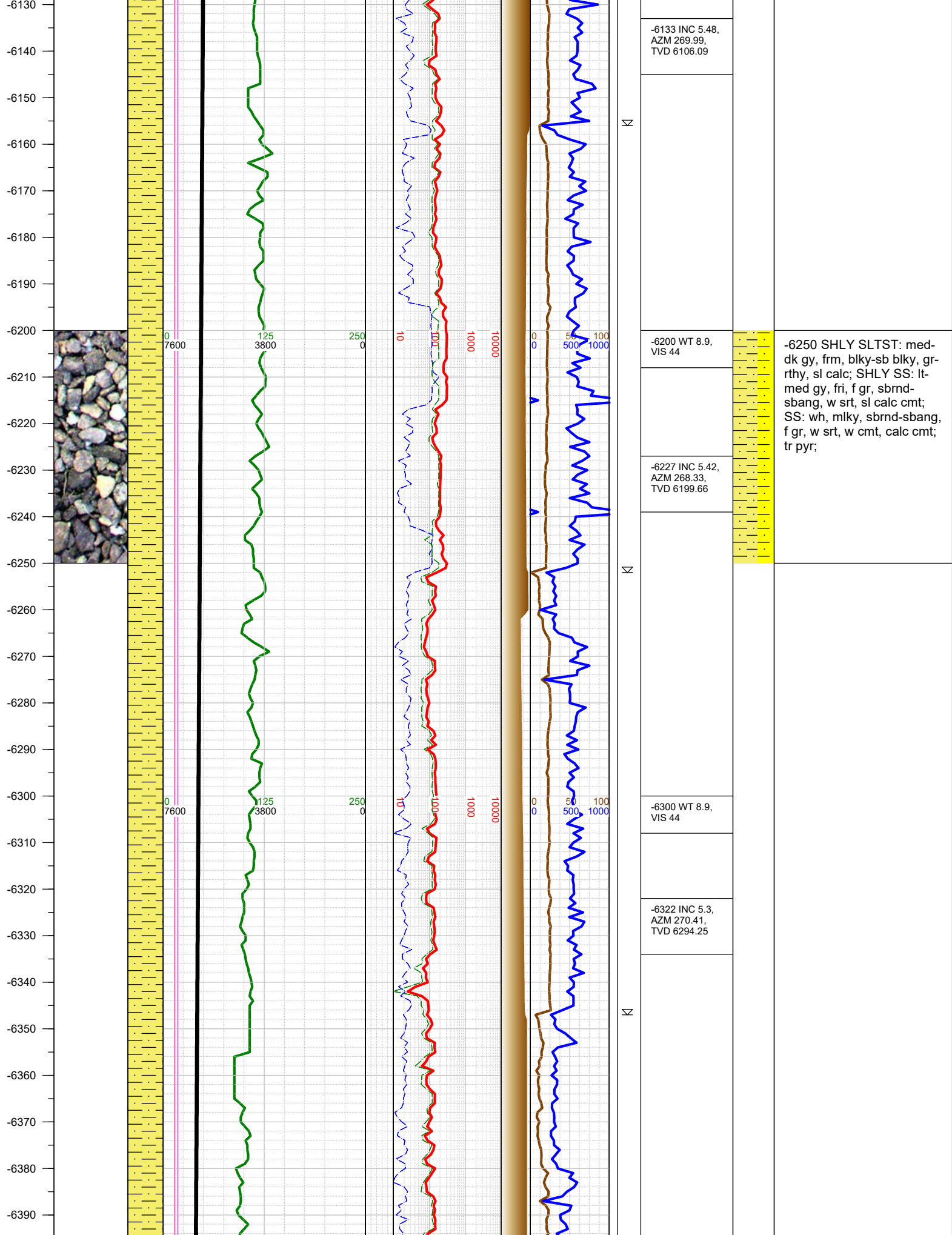
#### LEGEND



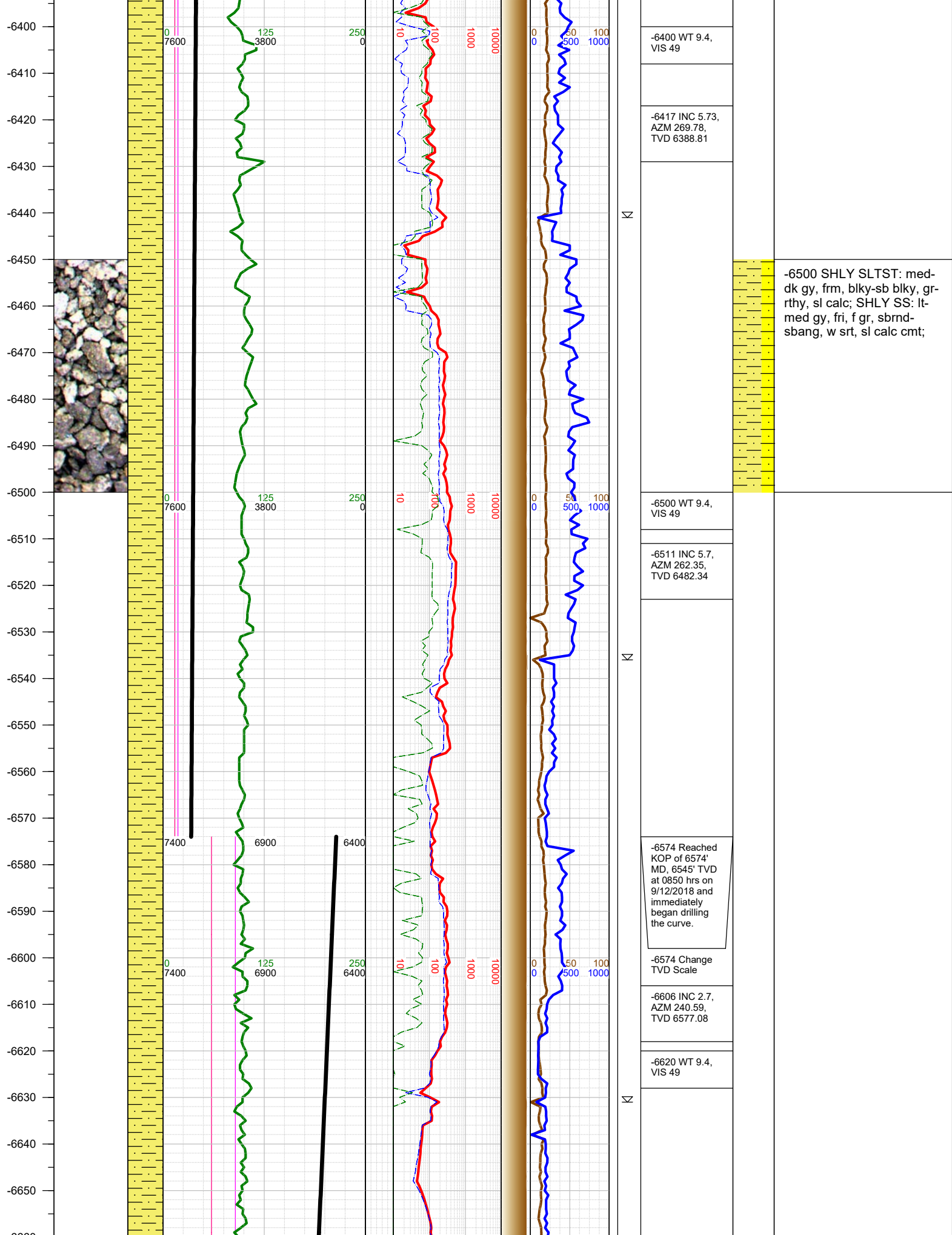
FORMATION CONNECTION MIDNIGHT NEW BIT GAS SHOW FAULT











-6400 WT 9.4,  
VIS 49

-6417 INC 5.73,  
AZM 269.78,  
TVD 6388.81

-6500 SHLY SLTST: med-  
dk gy, frm, blk-y-sb blk-y, gr-  
rthy, sl calc; SHLY SS: lt-  
med gy, fri, f gr, sbrnd-  
sbang, w srt, sl calc cmt;

-6500 WT 9.4,  
VIS 49

-6511 INC 5.7,  
AZM 262.35,  
TVD 6482.34

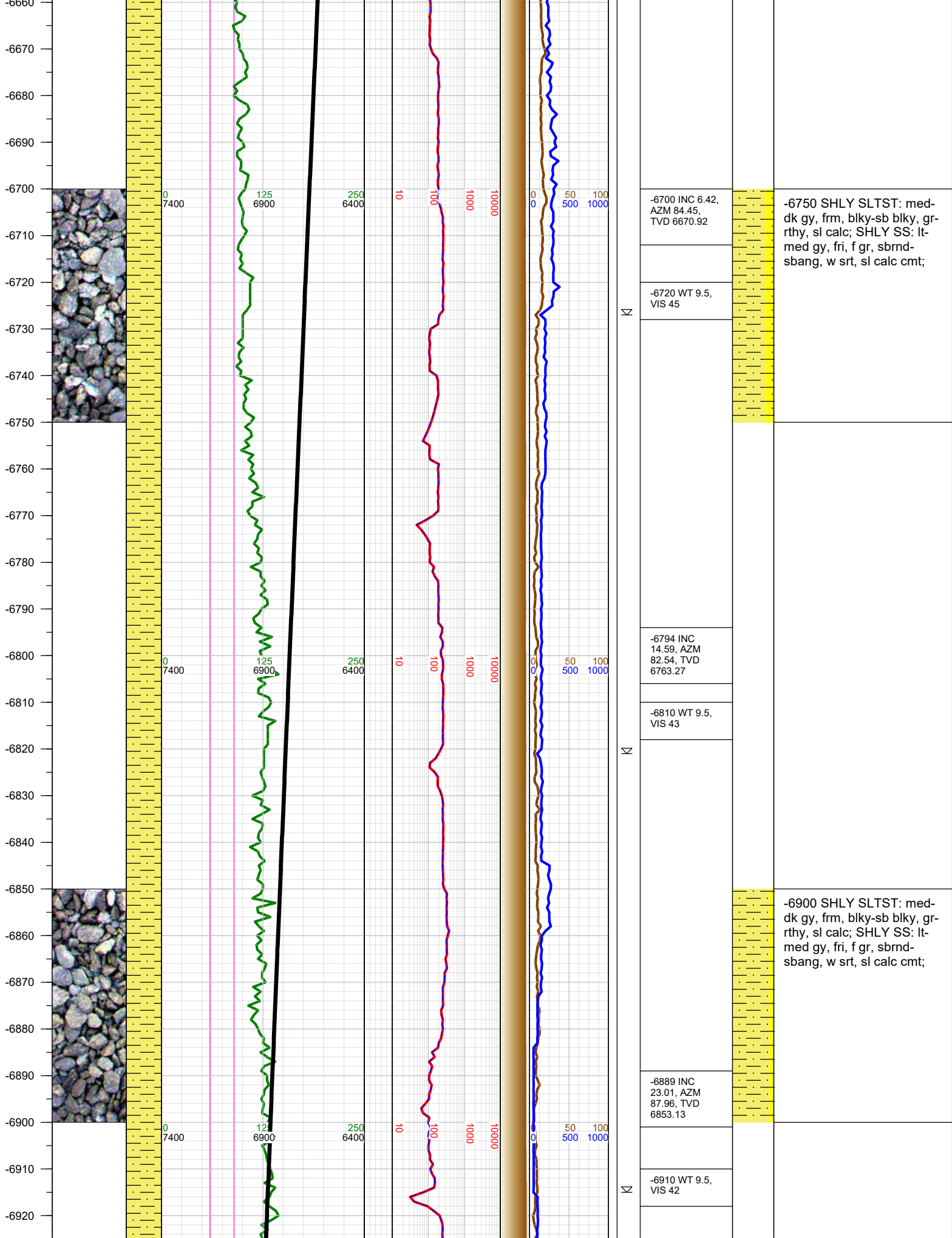
-6574 Reached  
KOP of 6574'  
MD, 6545' TVD  
at 0850 hrs on  
9/12/2018 and  
immediately  
began drilling  
the curve.

-6574 Change  
TVD Scale

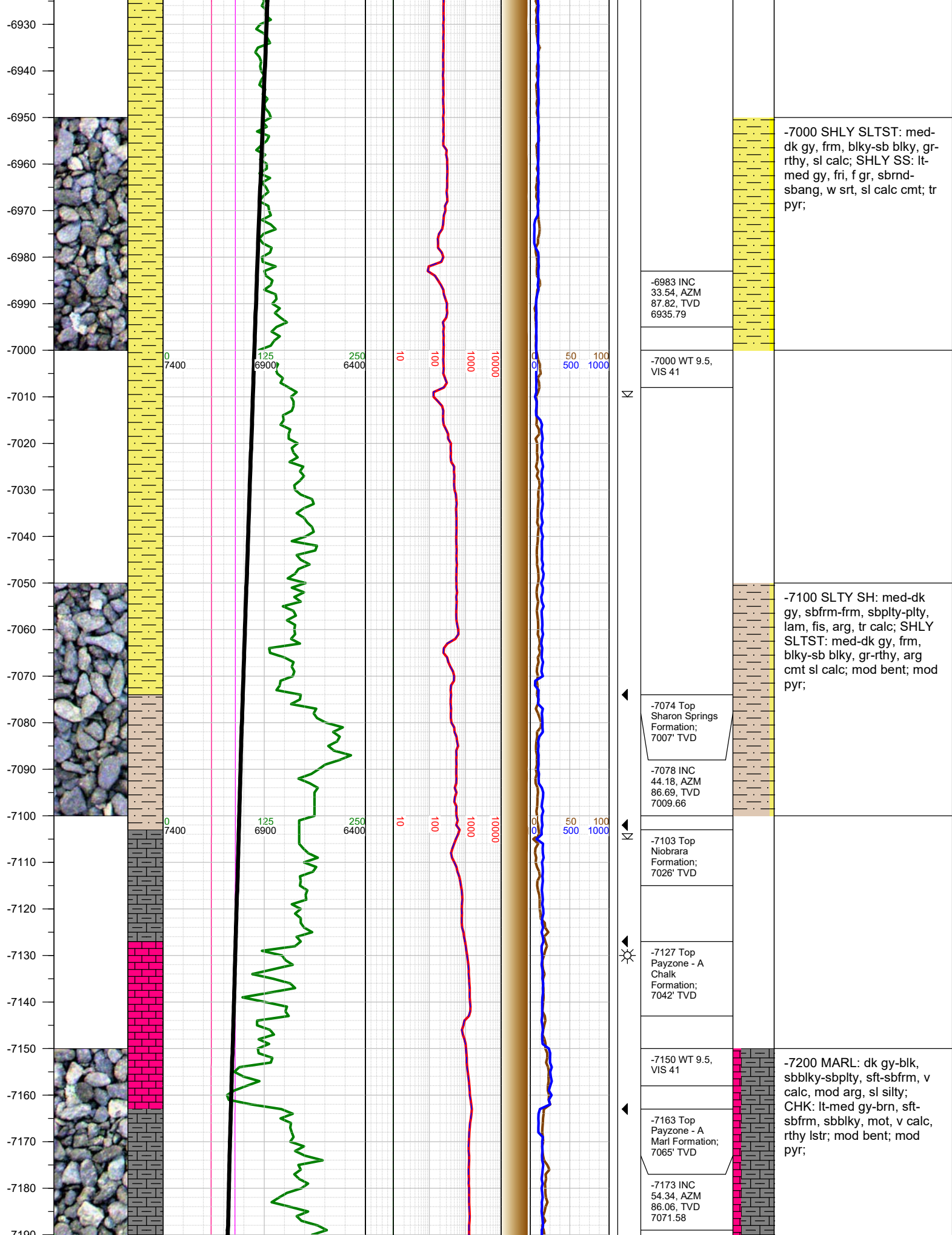
-6606 INC 2.7,  
AZM 240.59,  
TVD 6577.08

-6620 WT 9.4,  
VIS 49

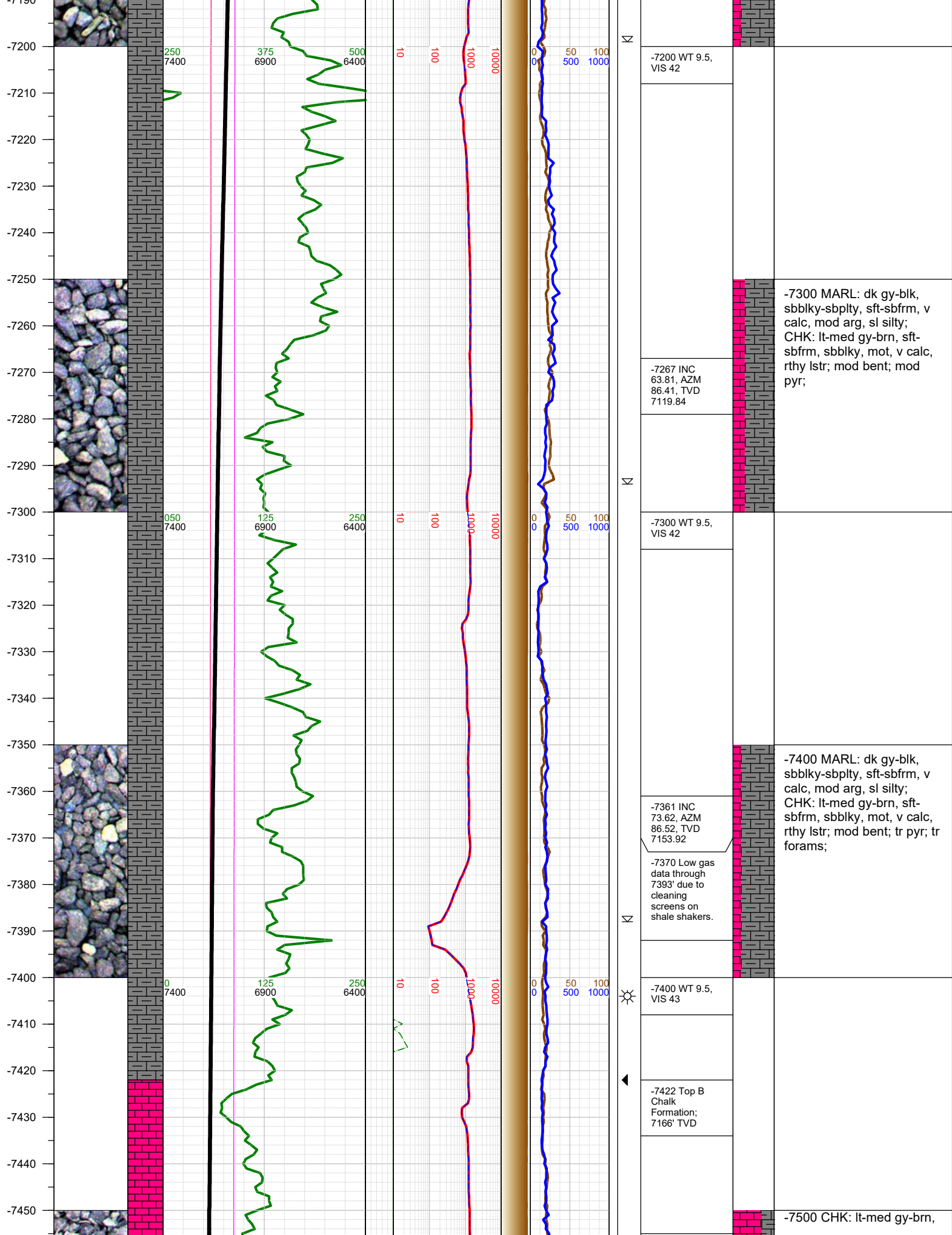




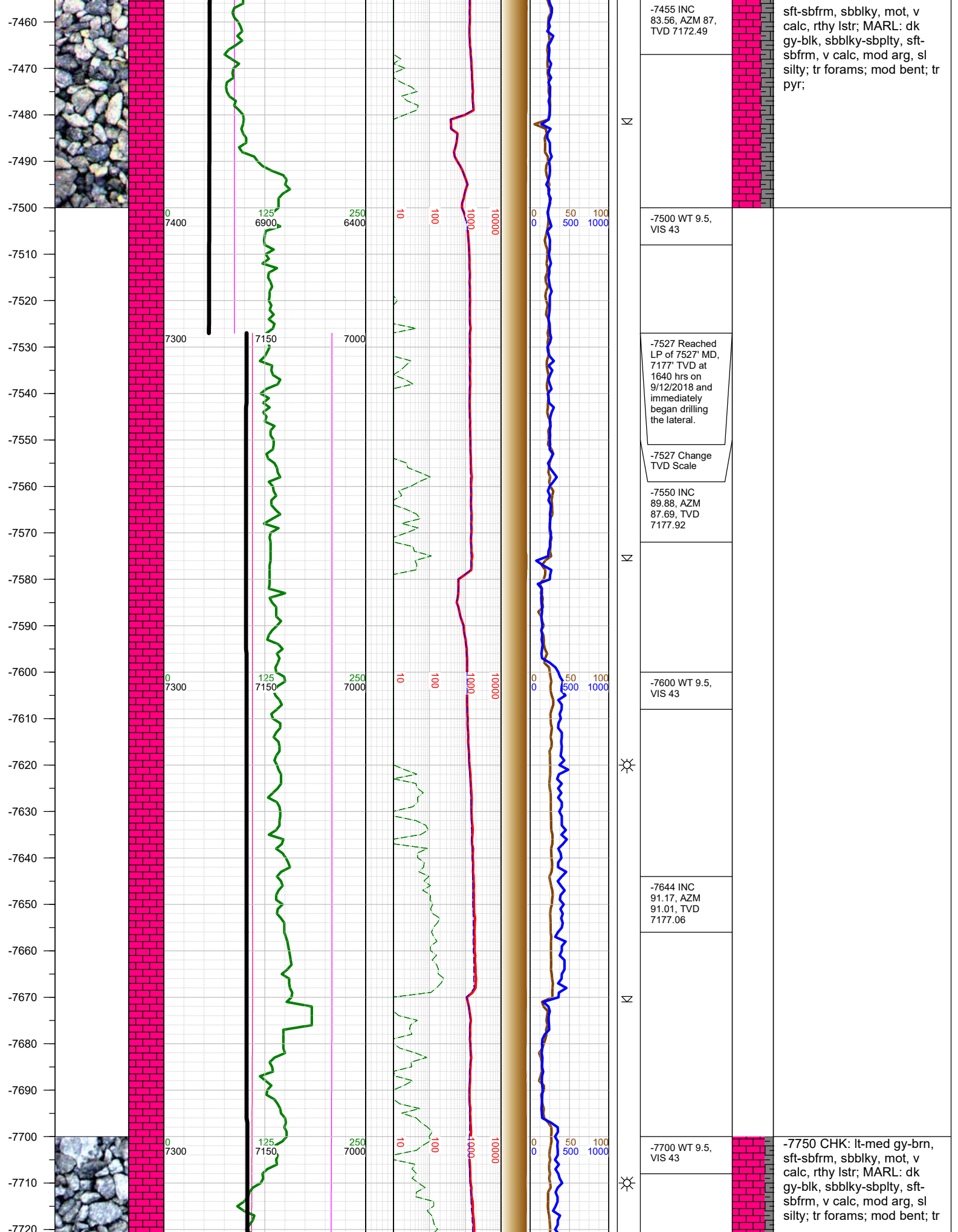




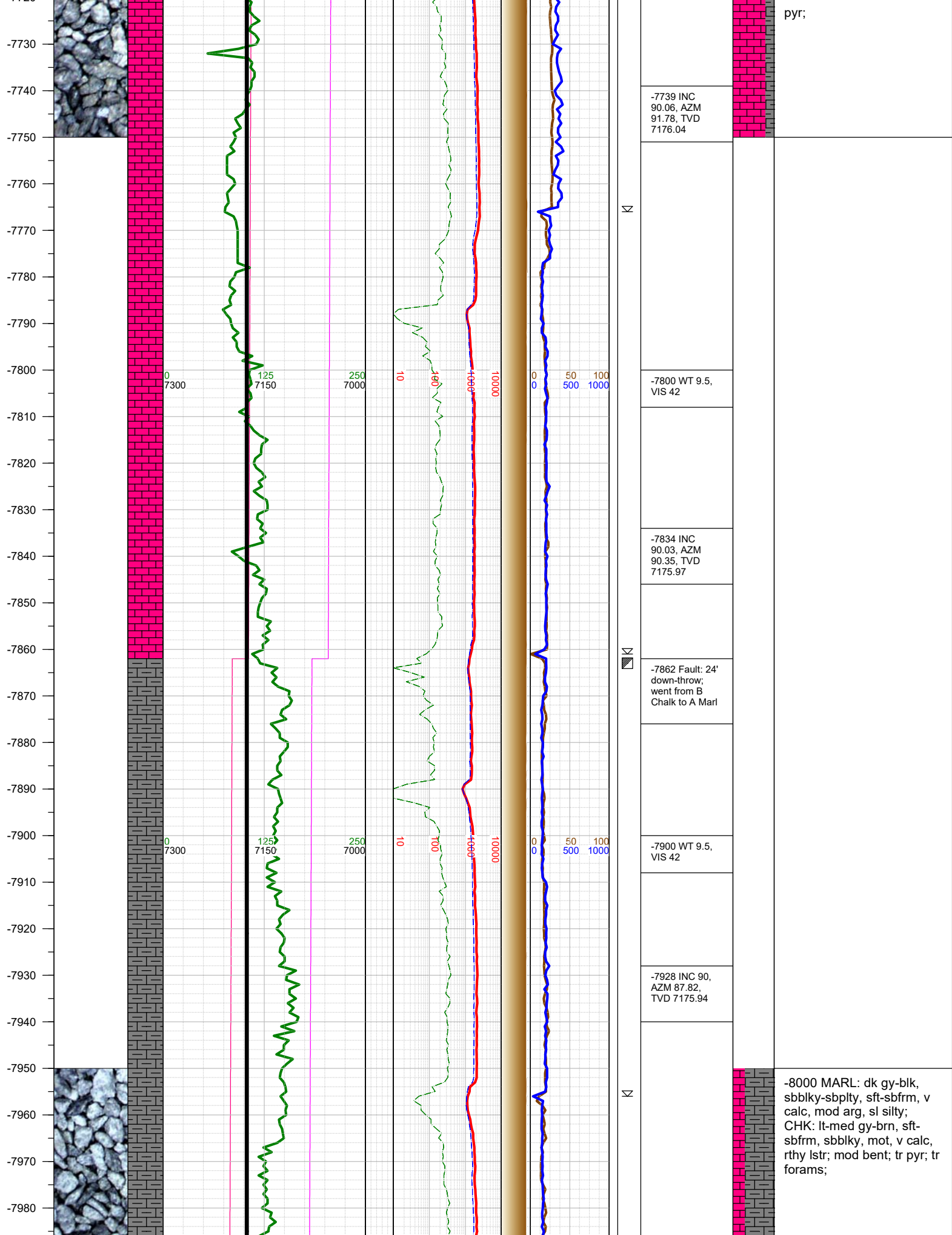




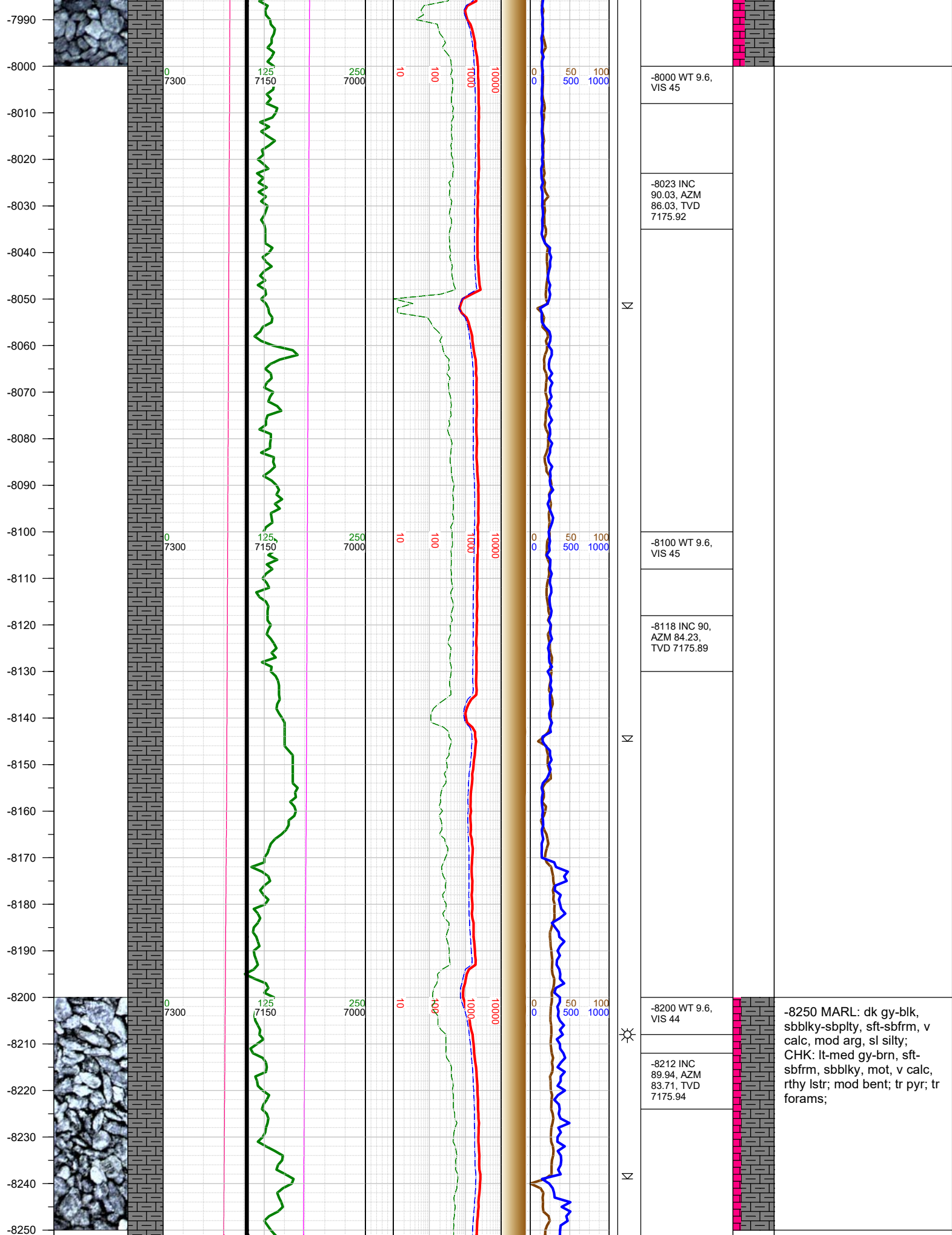




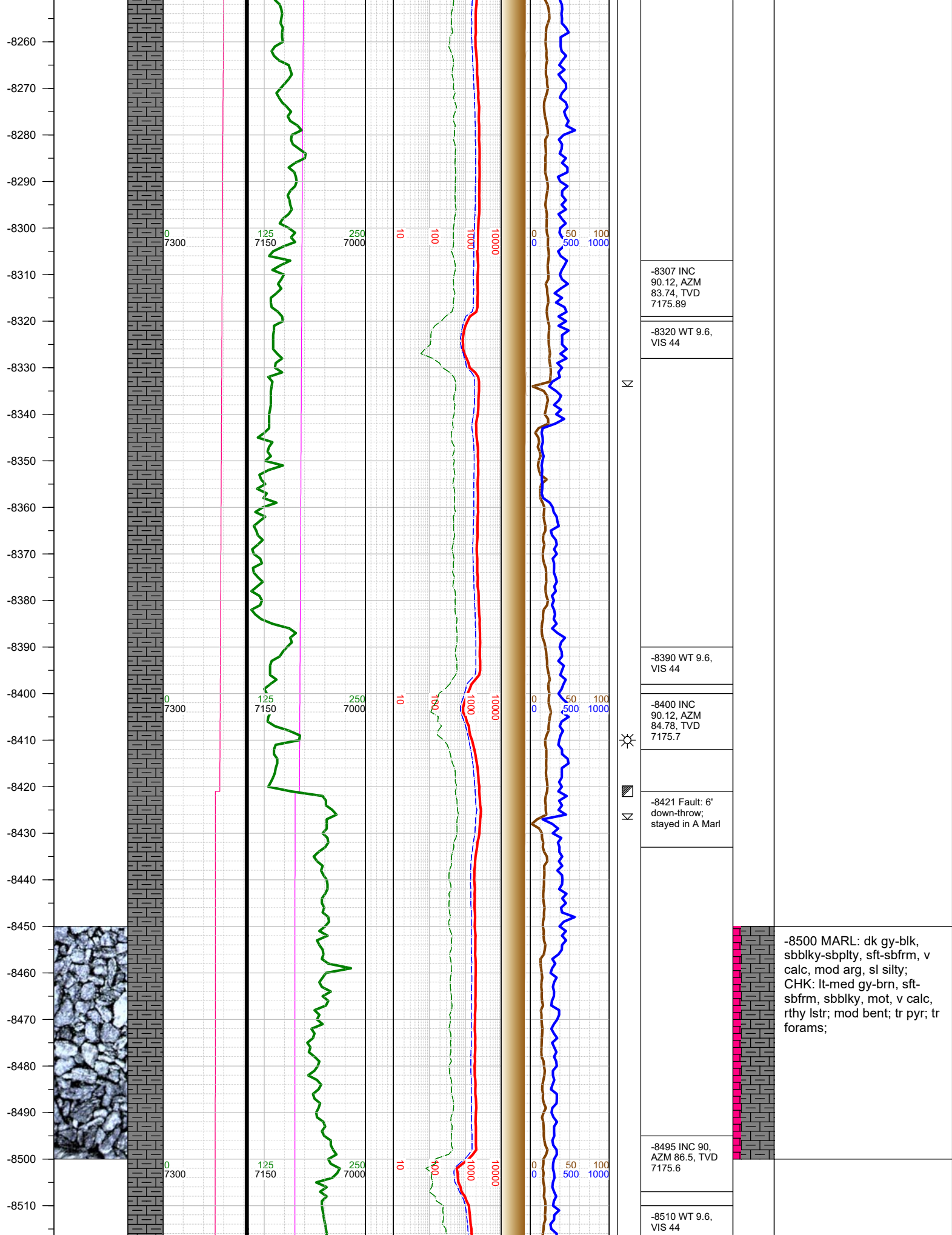




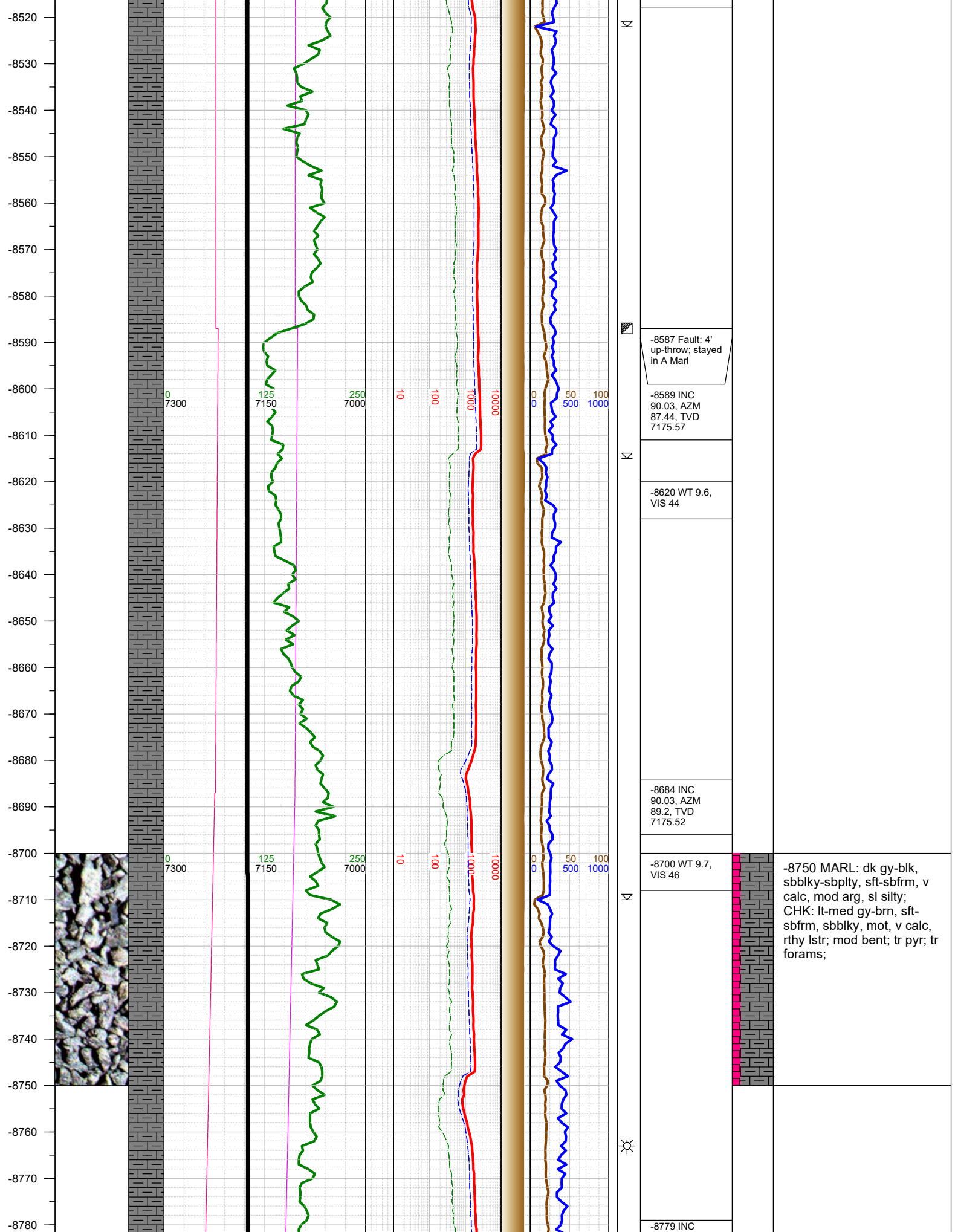




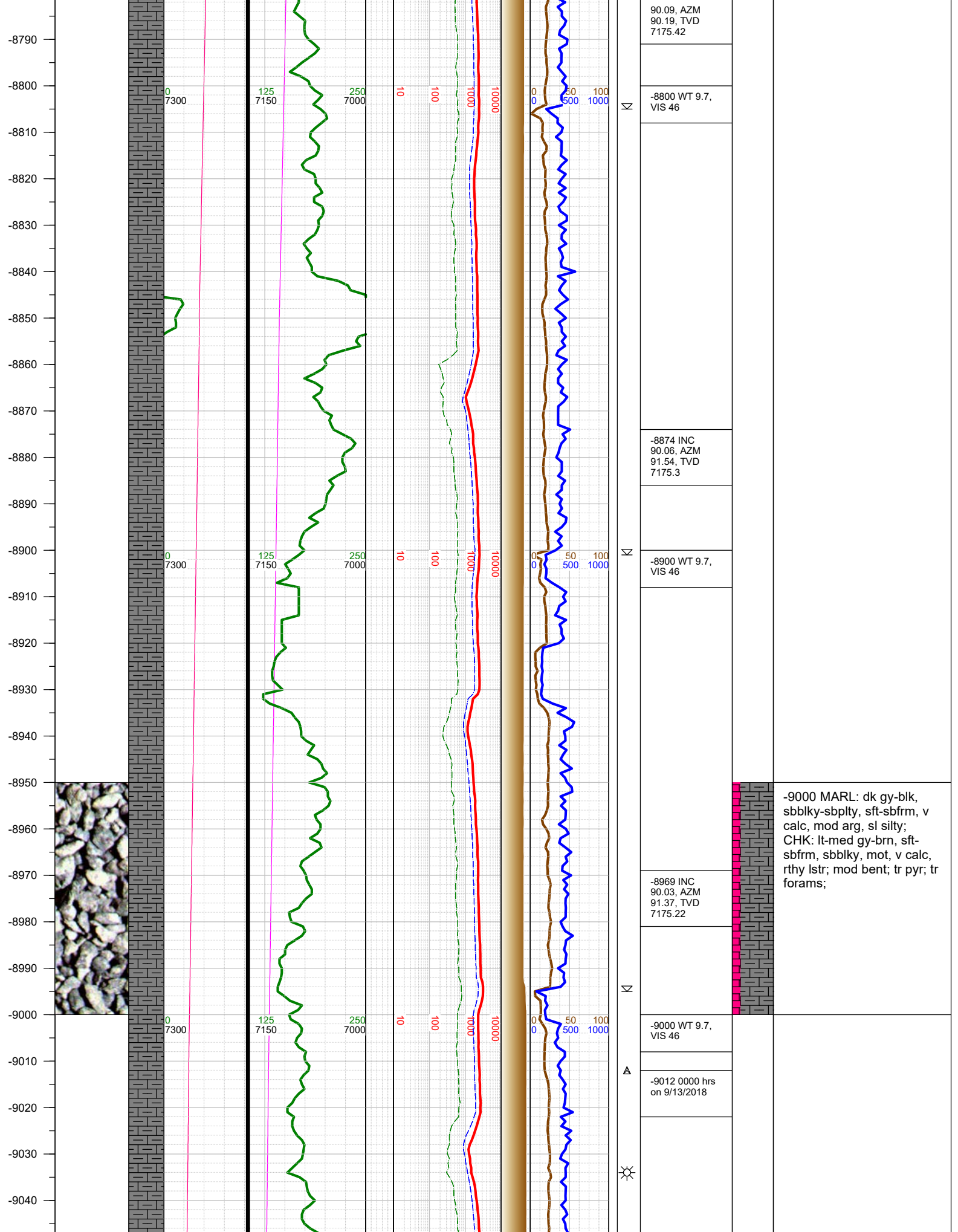




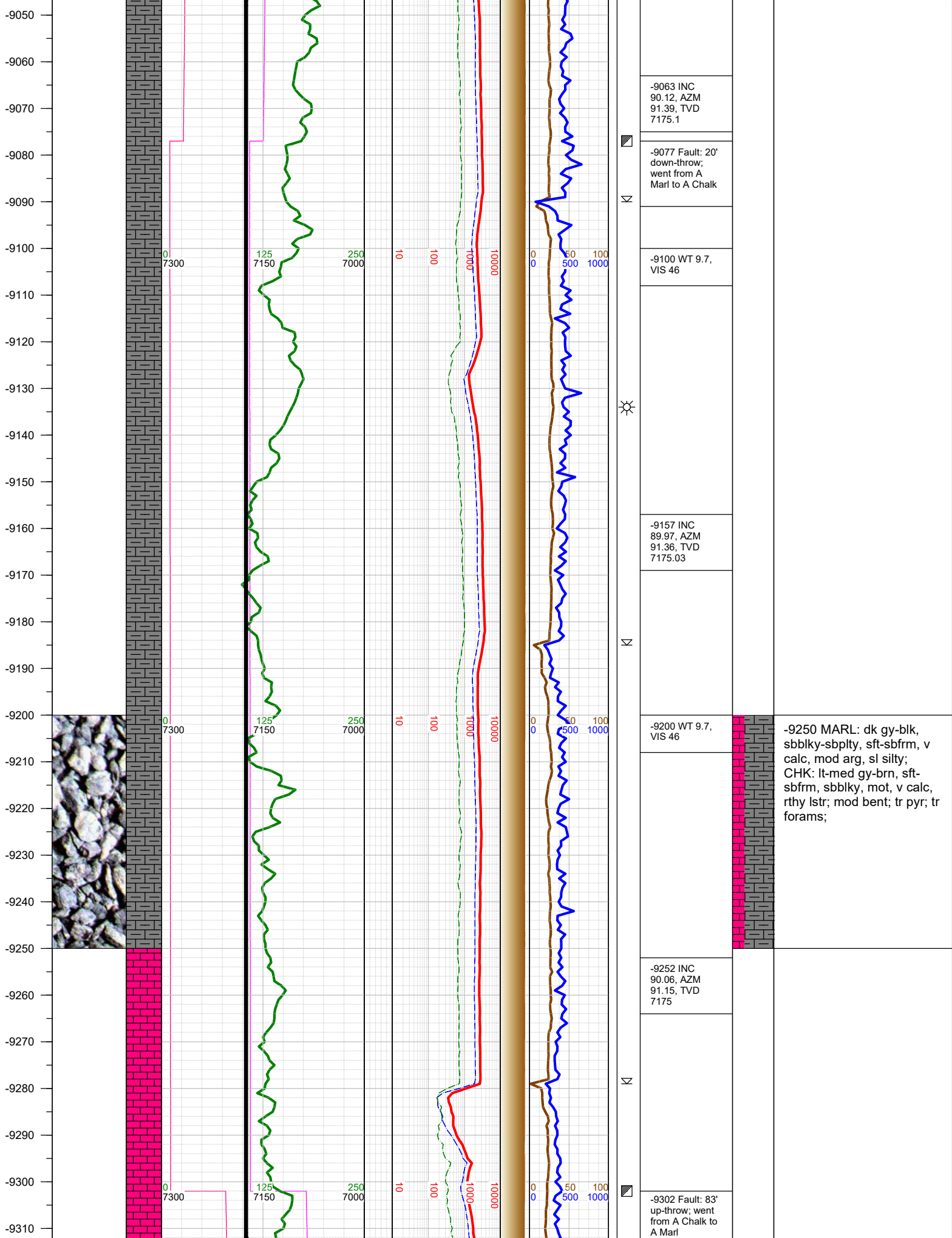




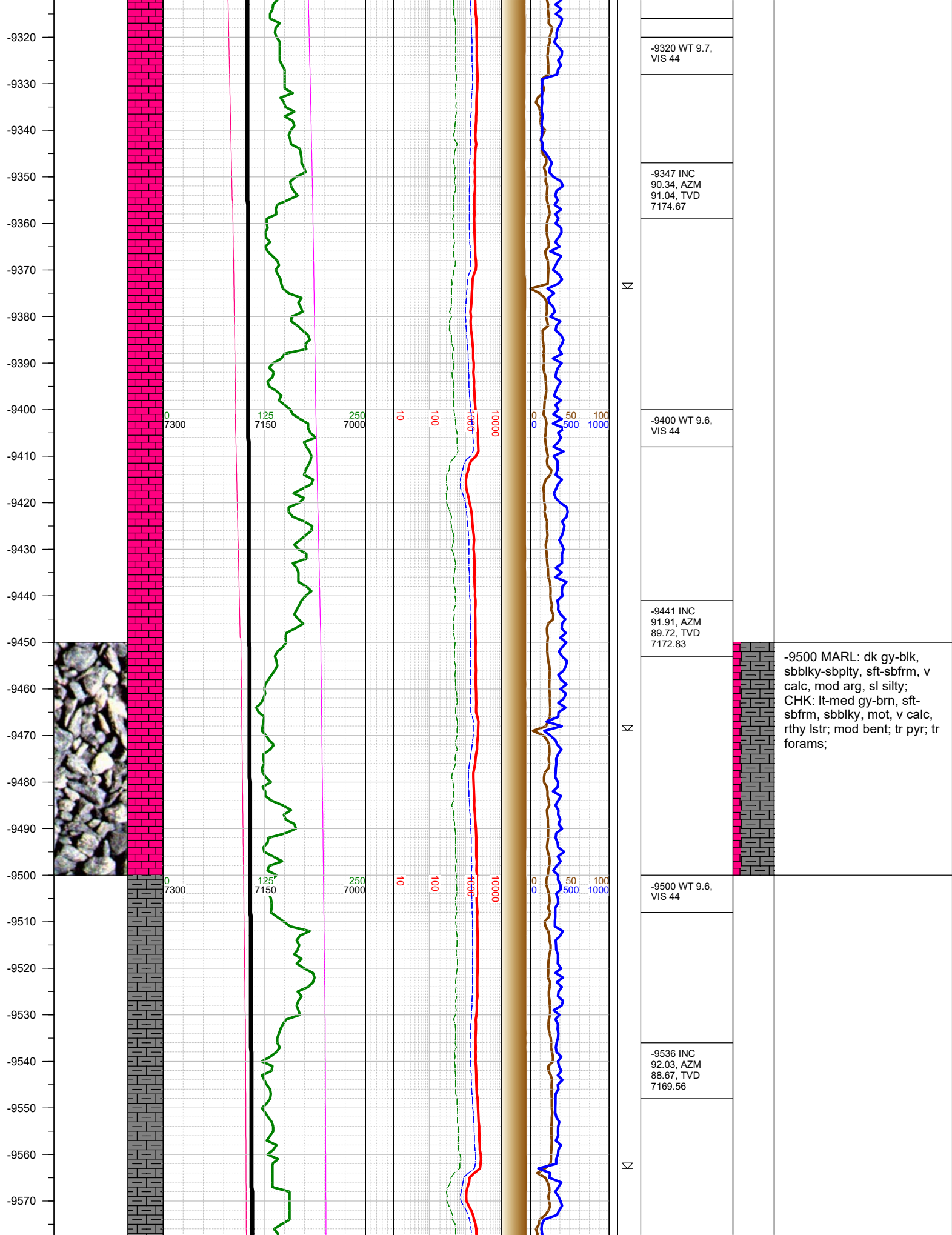




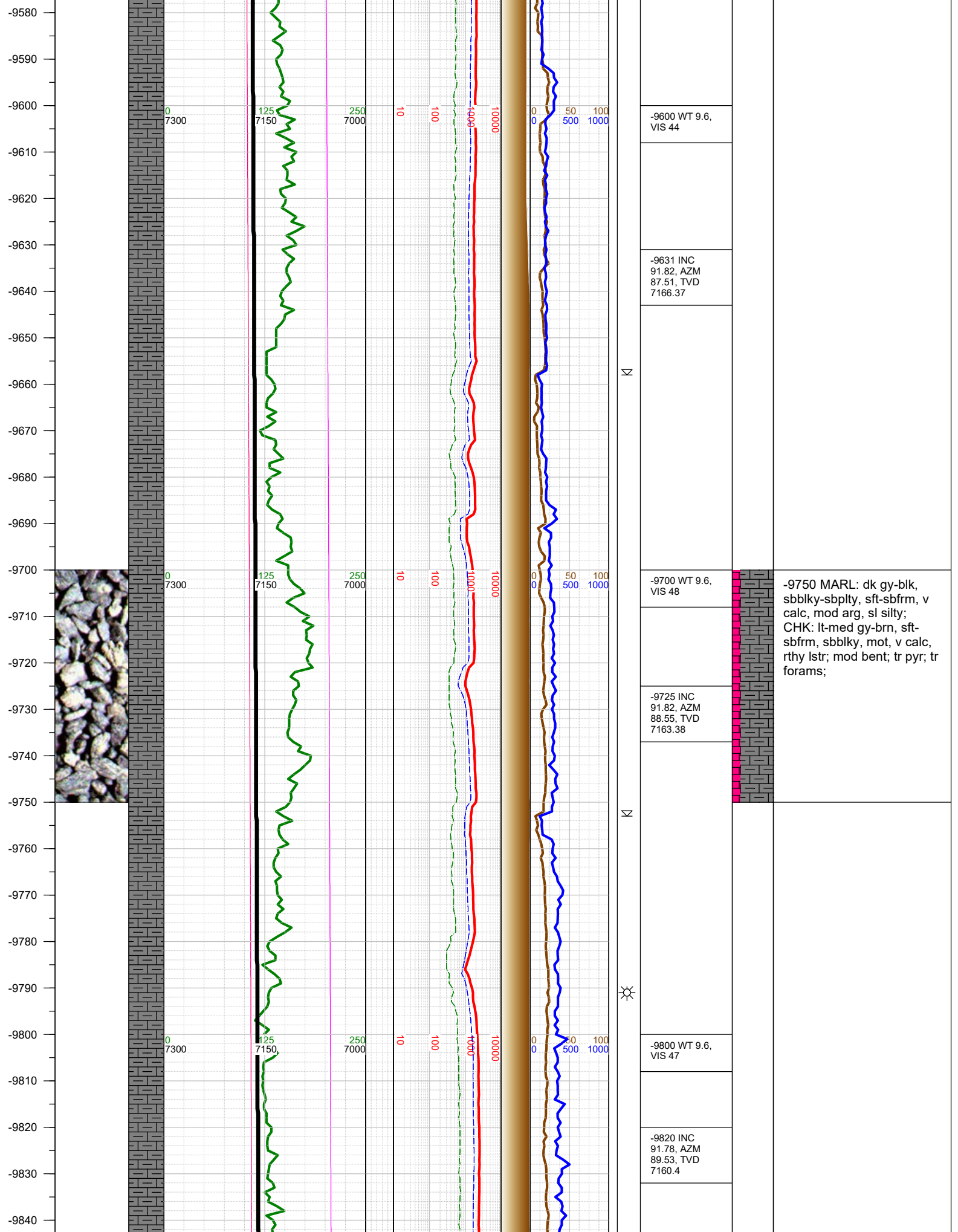




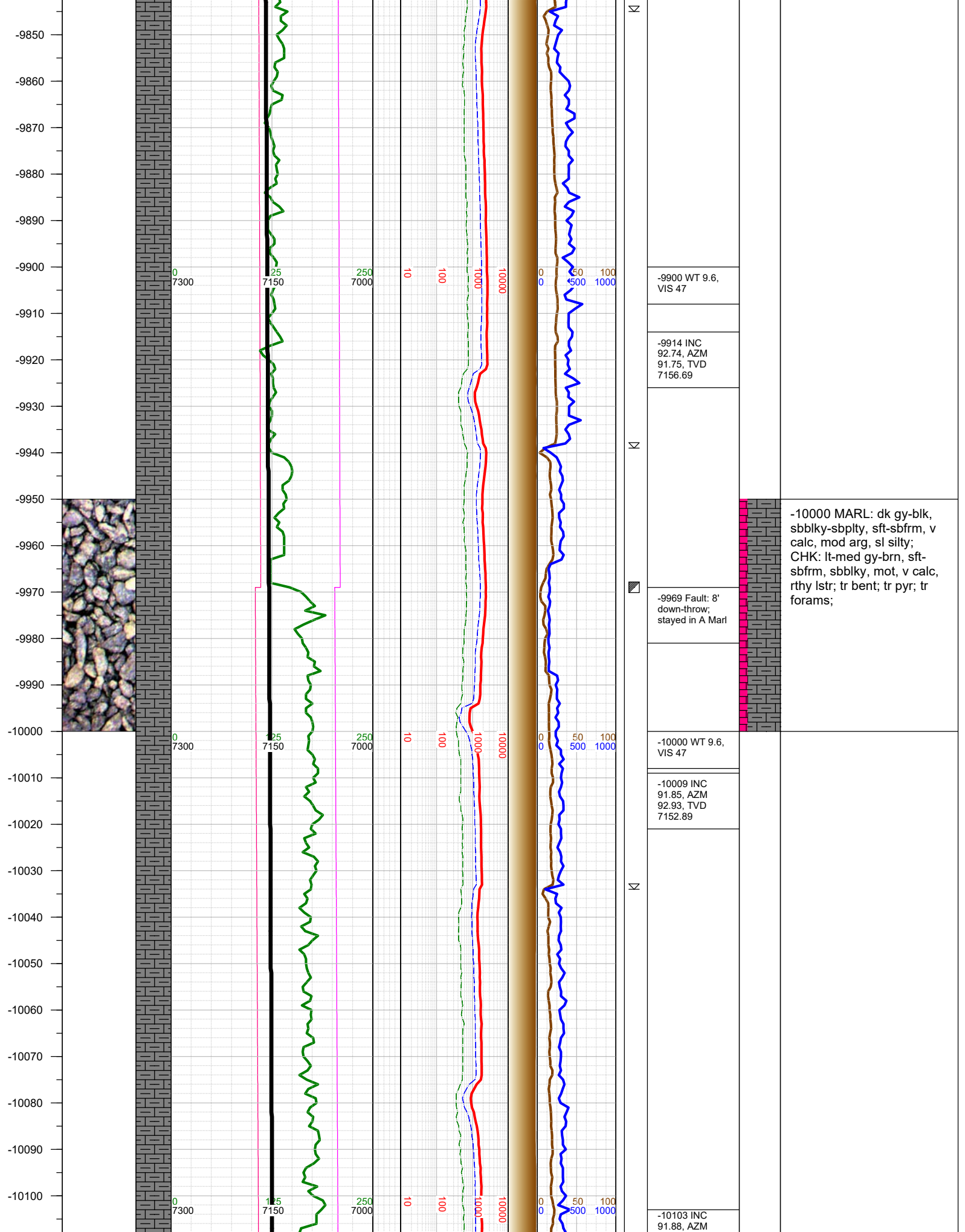




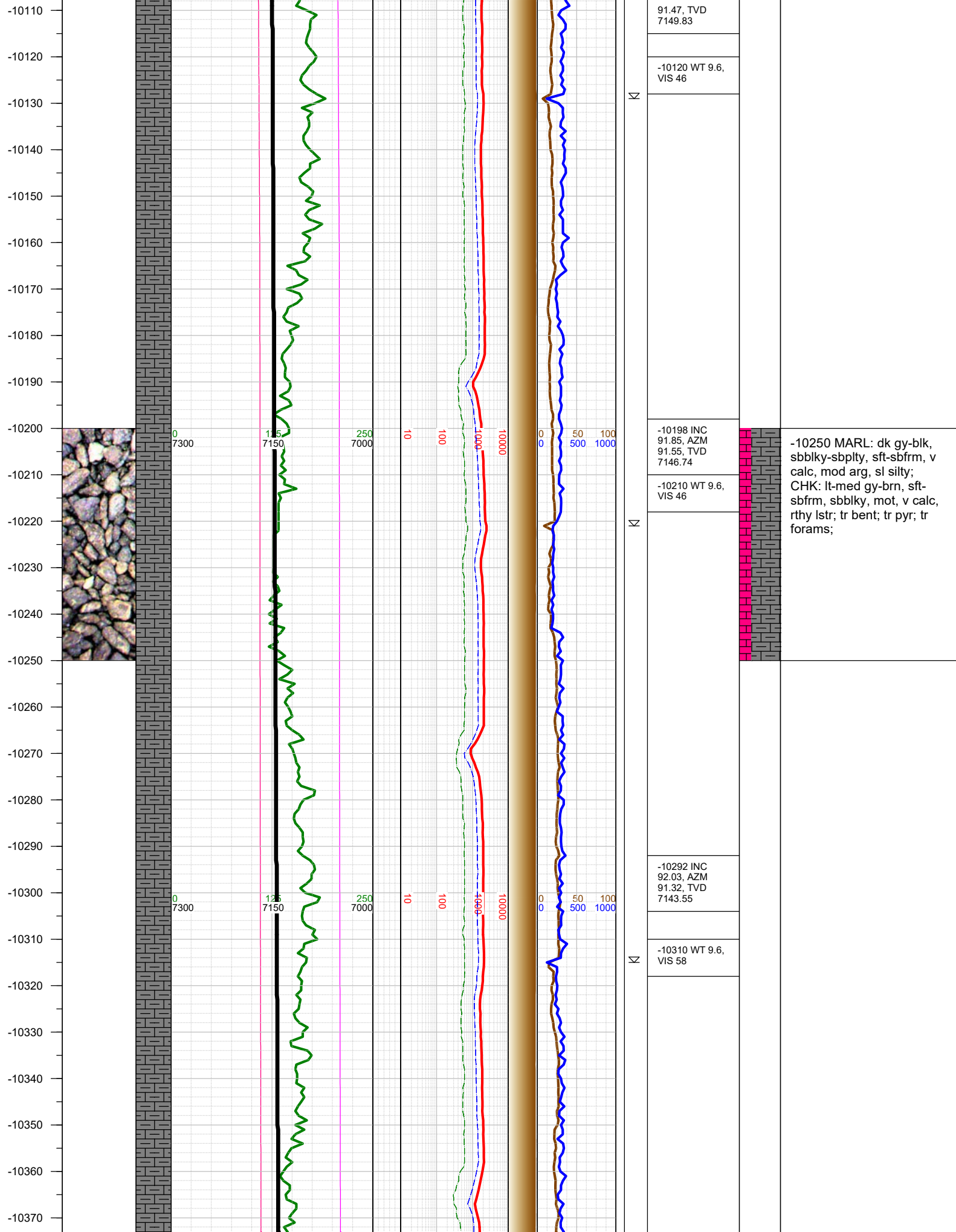




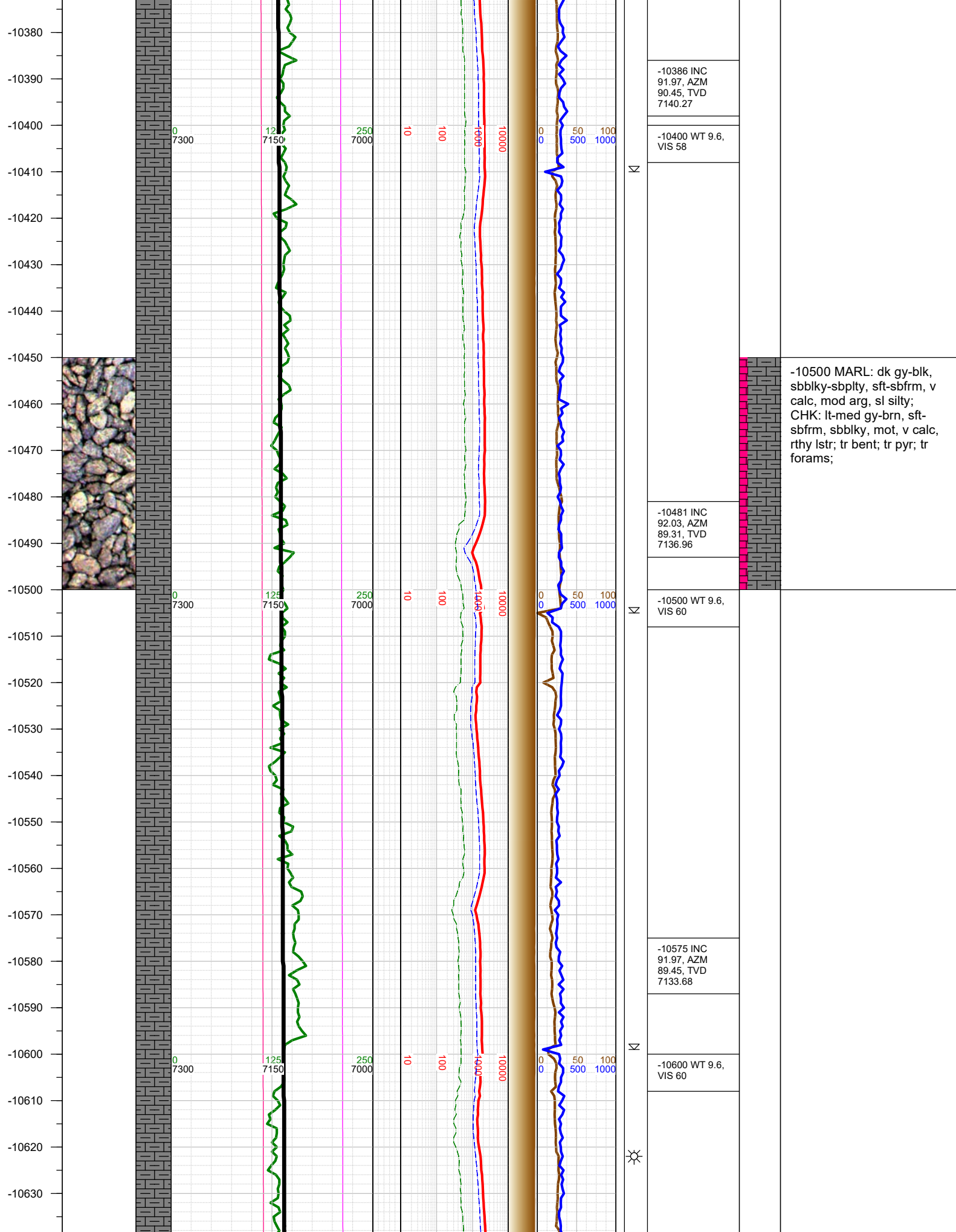




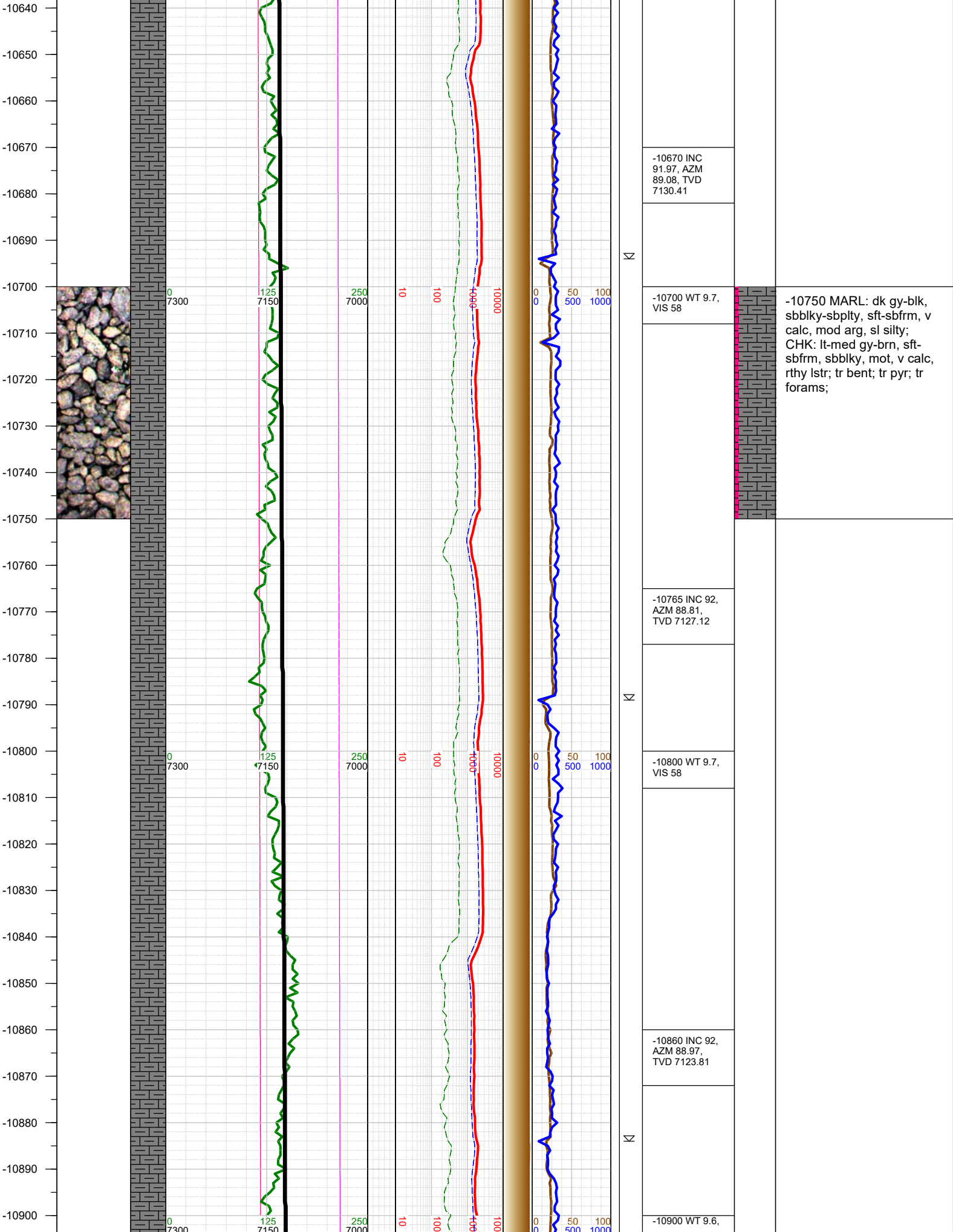




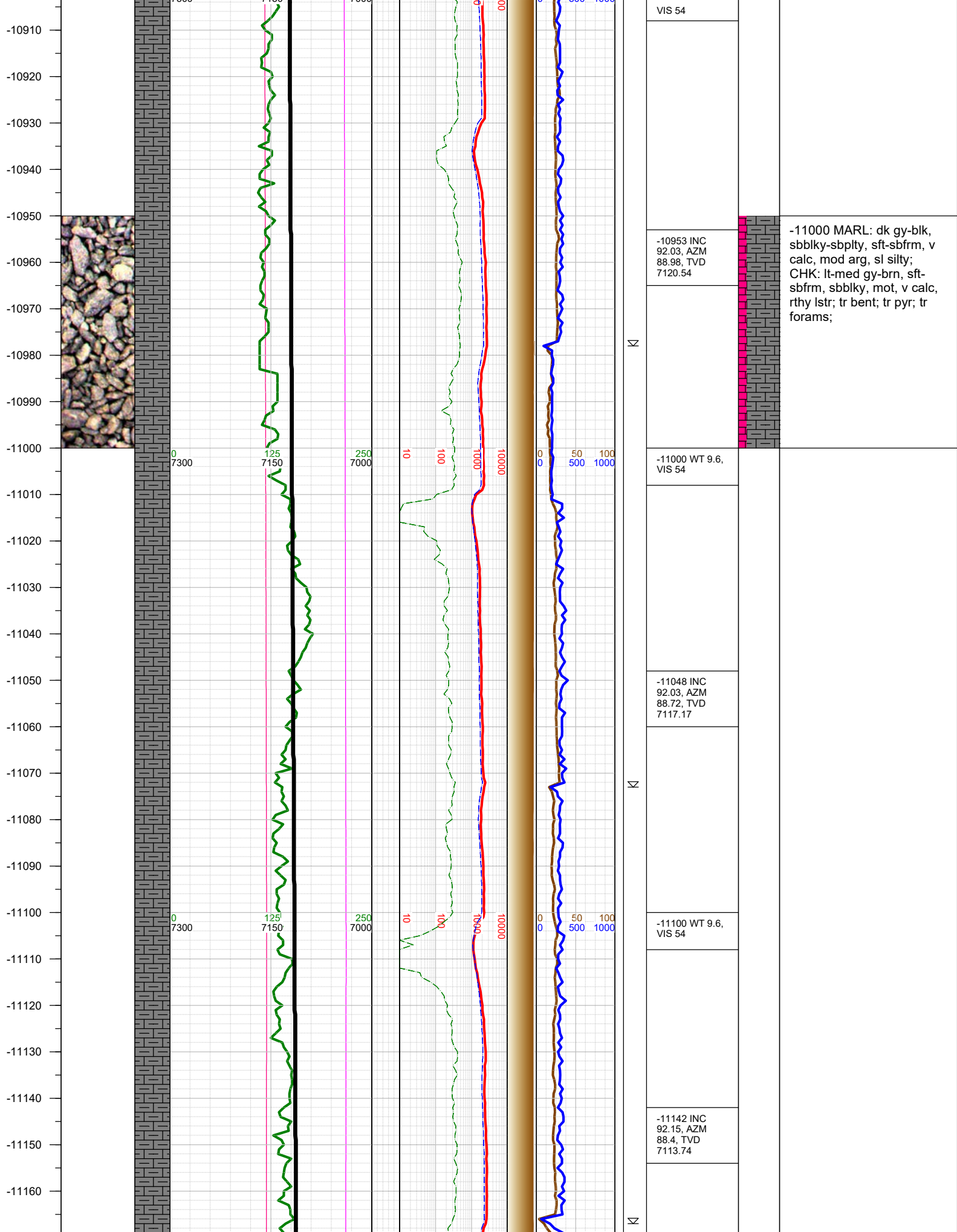




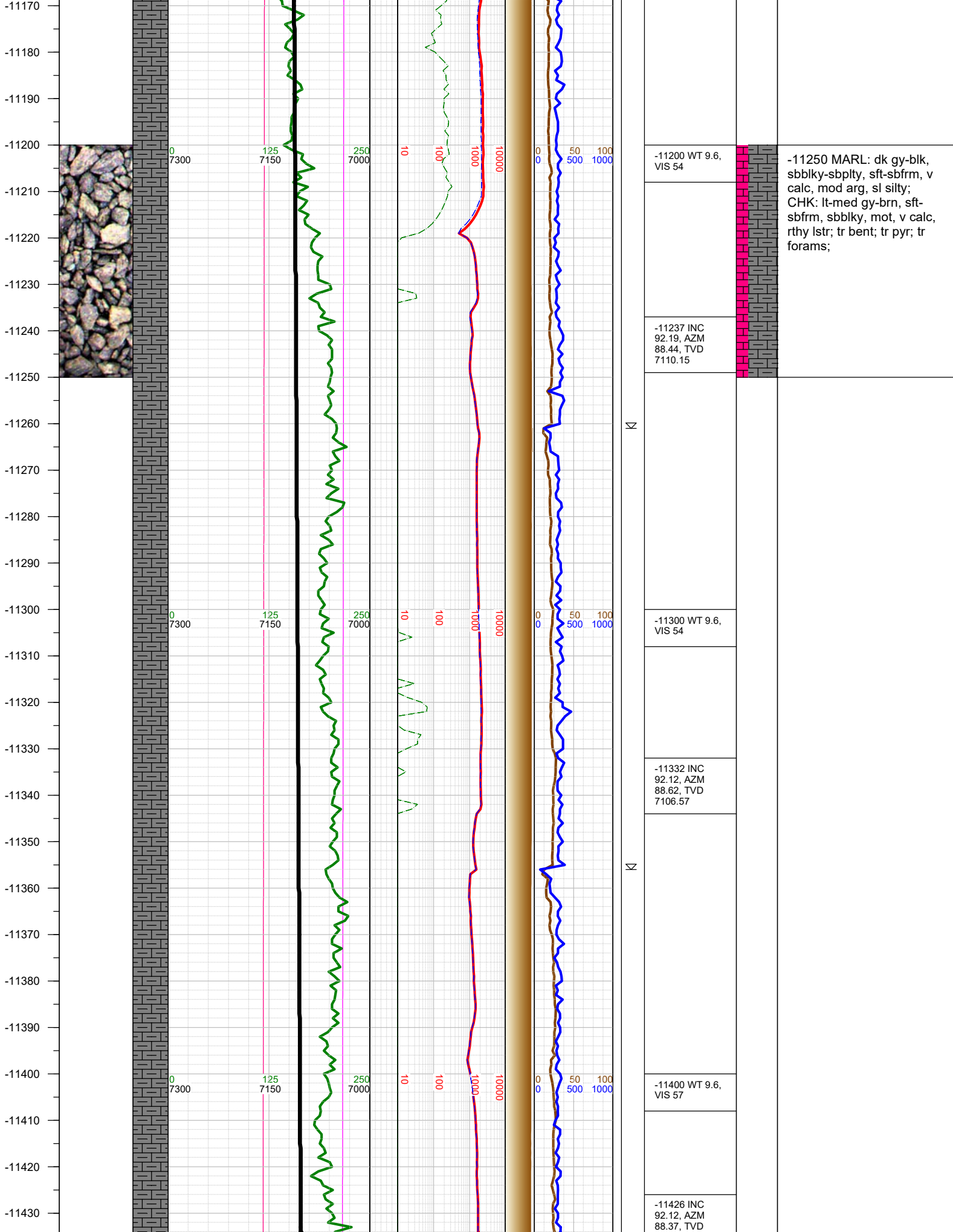




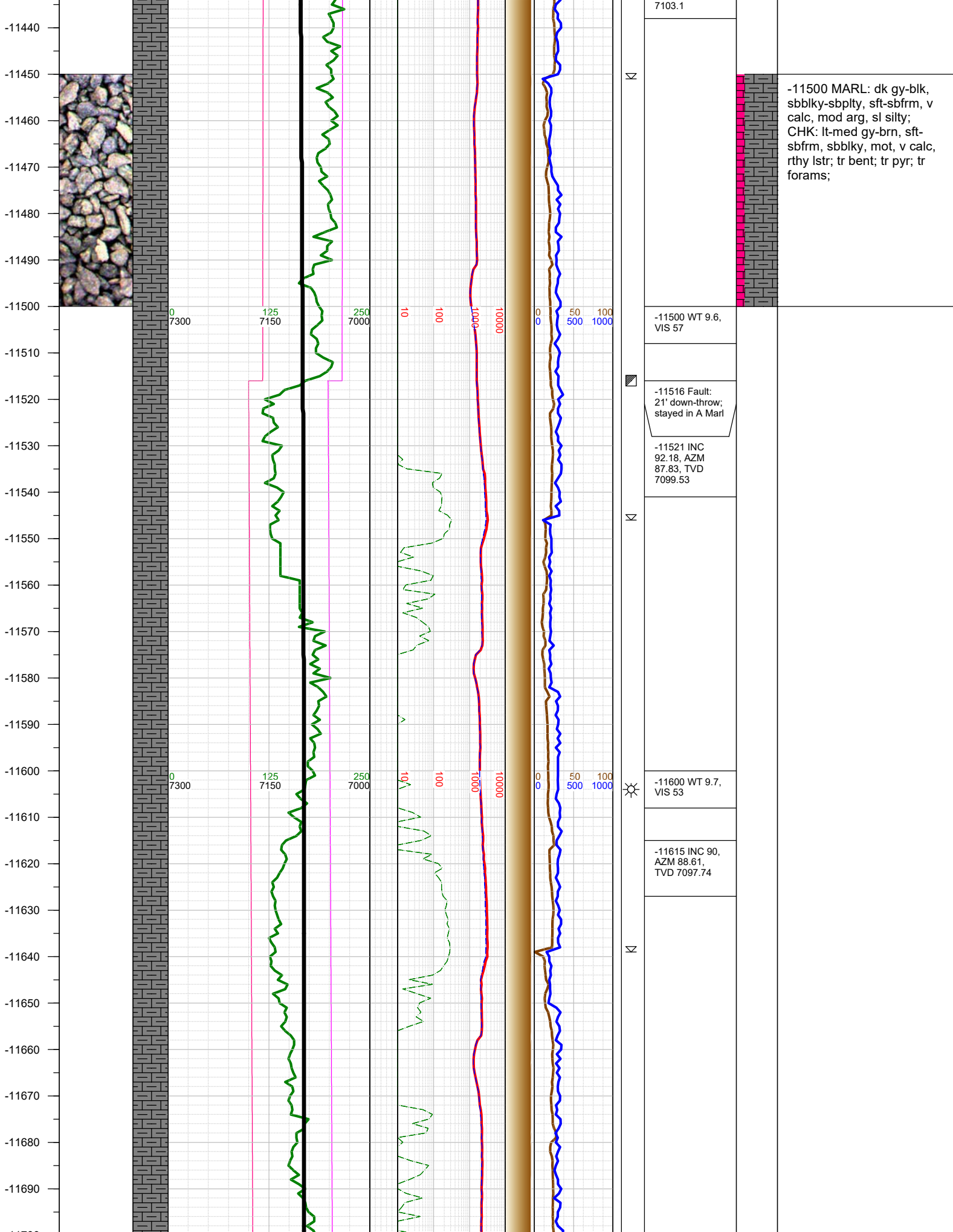




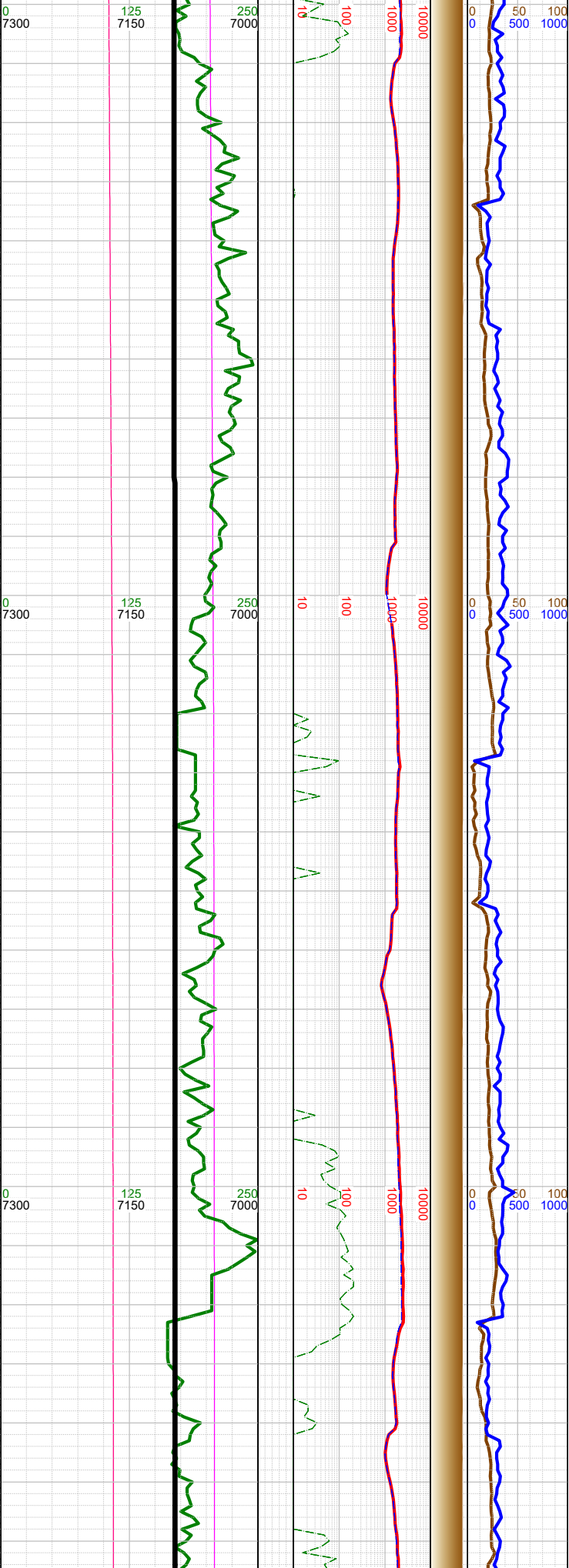
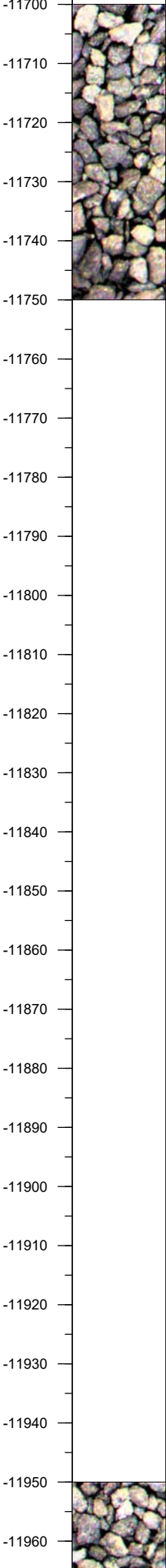










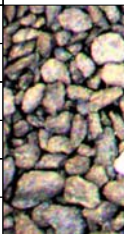
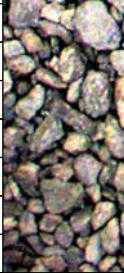


N	-11700 WT 9.7, VIS 53
	-11710 INC 90.09, AZM 88.67, TVD 7097.67
N	-11805 INC 90.18, AZM 88.4, TVD 7097.44
	-11820 WT 9.7, VIS 53
N	-11900 INC 90.22, AZM 90.12, TVD 7097.11
	-11920 WT 9.7, VIS 53

-11750 MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, v calc, mod arg, sl silty; CHK: lt-med gy-brn, sft-sbfrm, sbblky, mot, v calc, rthy lstr; tr bent; tr pyr;
-12000 MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, v calc, mod arg, sl silty; CHK: lt-med gy-brn, sft-



-11970  
-11980  
-11990  
-12000  
-12010  
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-12100  
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-12120  
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-12180  
-12190  
-12200  
-12210  
-12220  
-12230



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7300

125  
7150

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7000

10

100

1000

10000

0  
0

50

100

500

1000

-11994 INC  
90.22, AZM  
91.33, TVD  
7096.75

-12010 WT 9.6,  
VIS 55

-12089 INC  
90.34, AZM  
90.2, TVD  
7096.29

-12110 WT 9.6,  
VIS 55

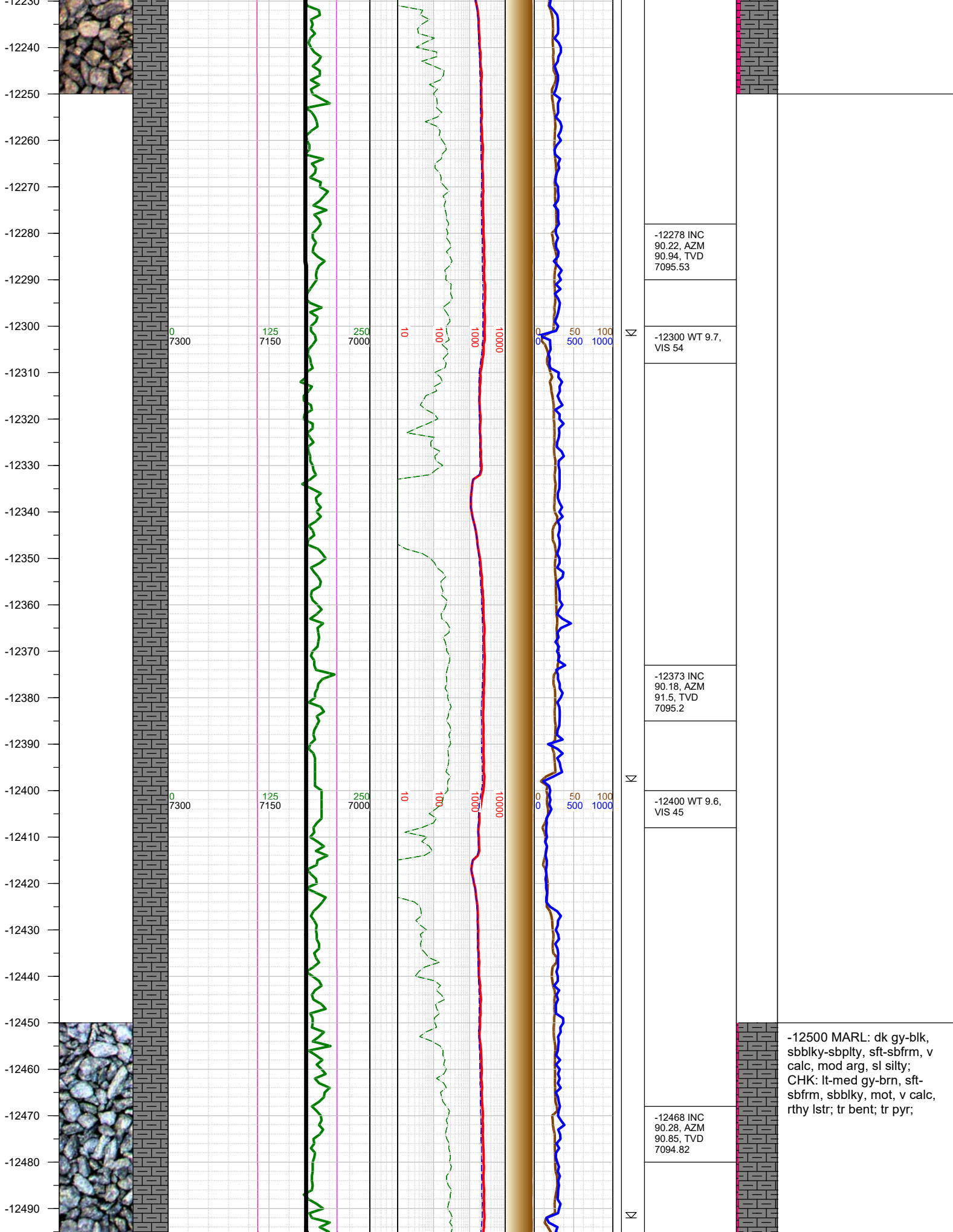
-12183 INC  
90.18, AZM  
90.69, TVD  
7095.86

-12200 WT 9.7,  
VIS 54

sbfrm, sbblky, mot, v calc,  
rthy lstr; tr bent; tr pyr;

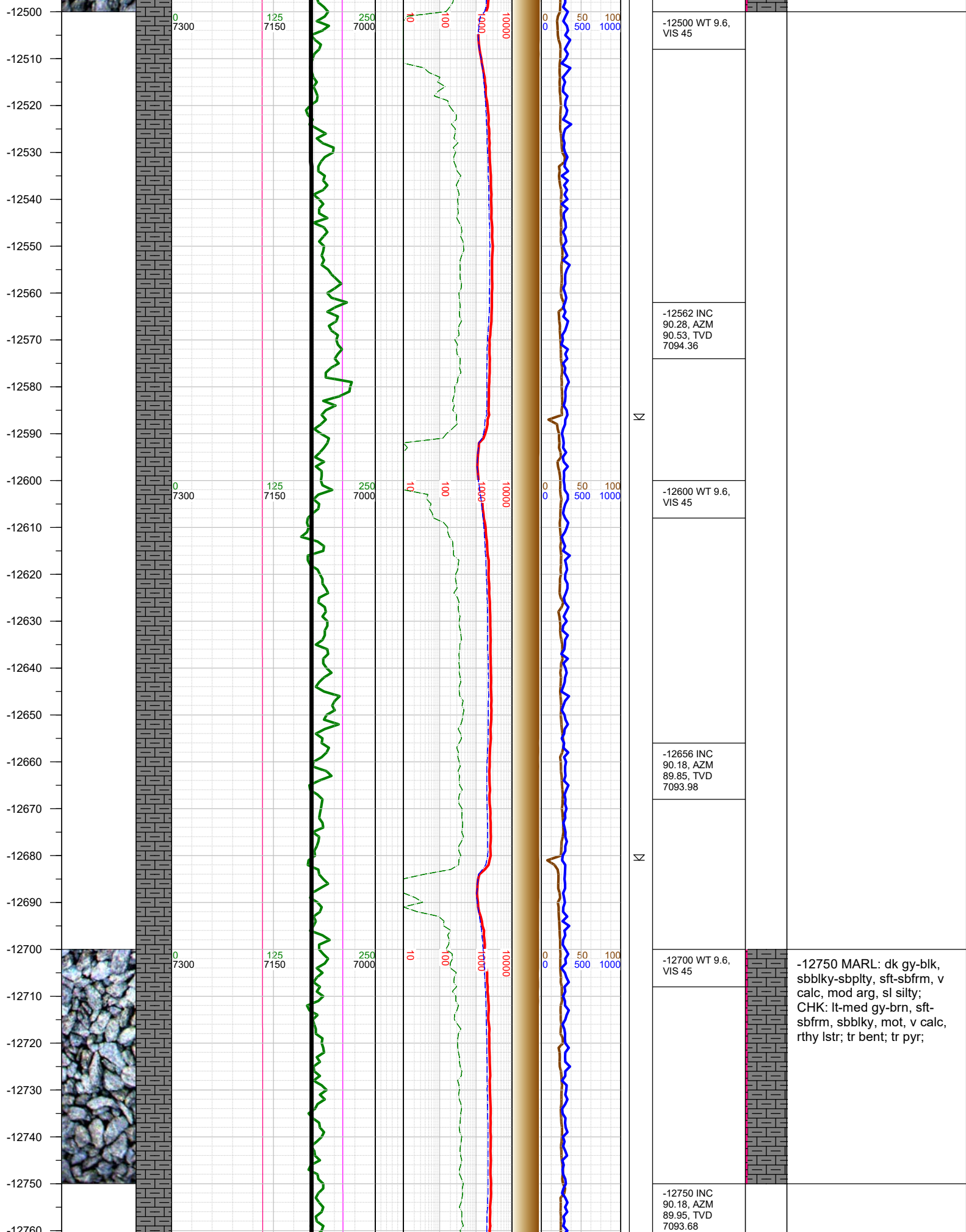
-12250 MARL: dk gy-blk,  
sbblky-sbplty, sft-sbfrm, v  
calc, mod arg, sl silty;  
CHK: lt-med gy-brn, sft-  
sbfrm, sbblky, mot, v calc,  
rthy lstr; tr bent; tr pyr;



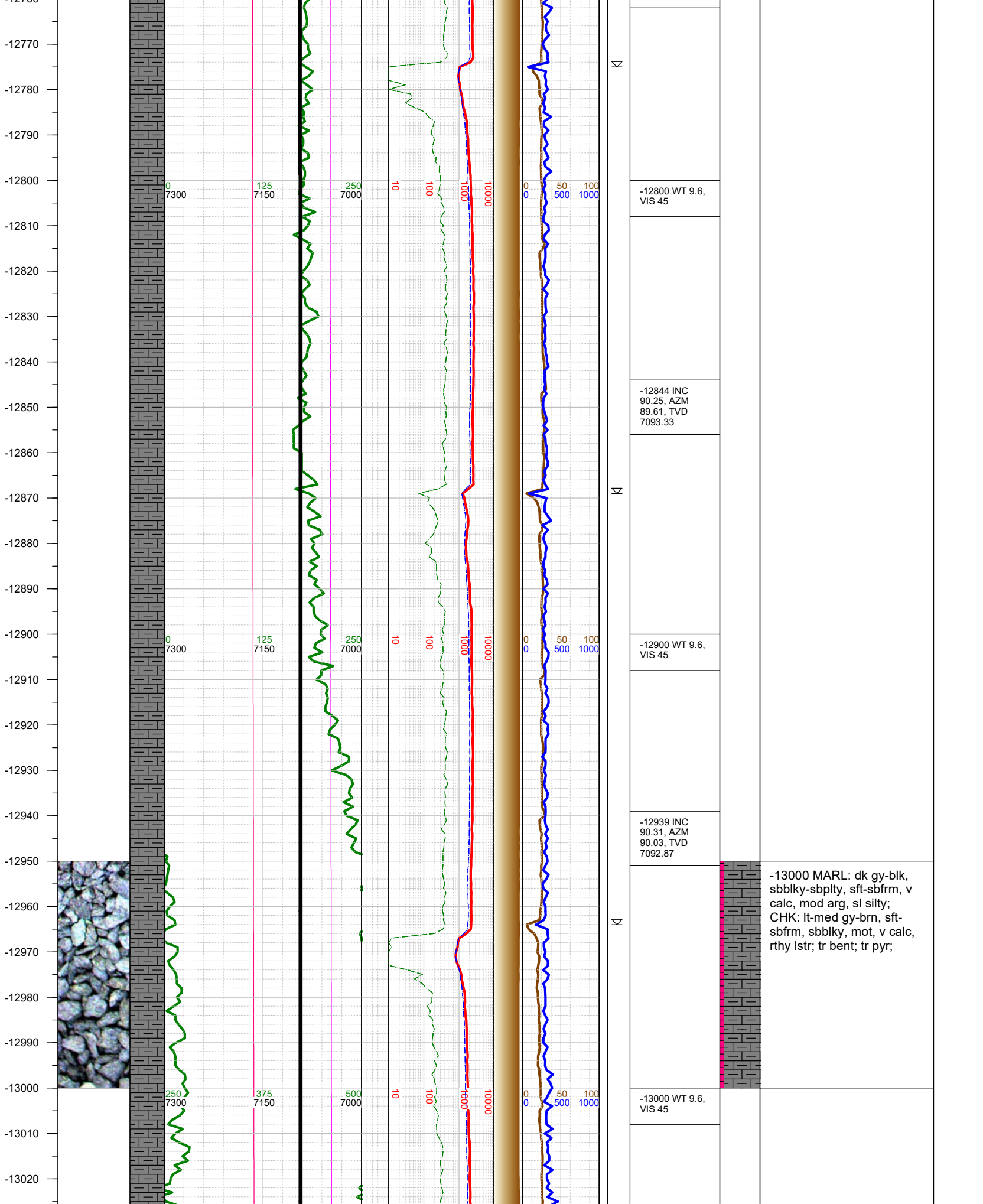


-12500 MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, v calc, mod arg, sl silty; CHK: lt-med gy-brn, sft-sbfrm, sbblky, mot, v calc, rthy lstr; tr bent; tr pyr;



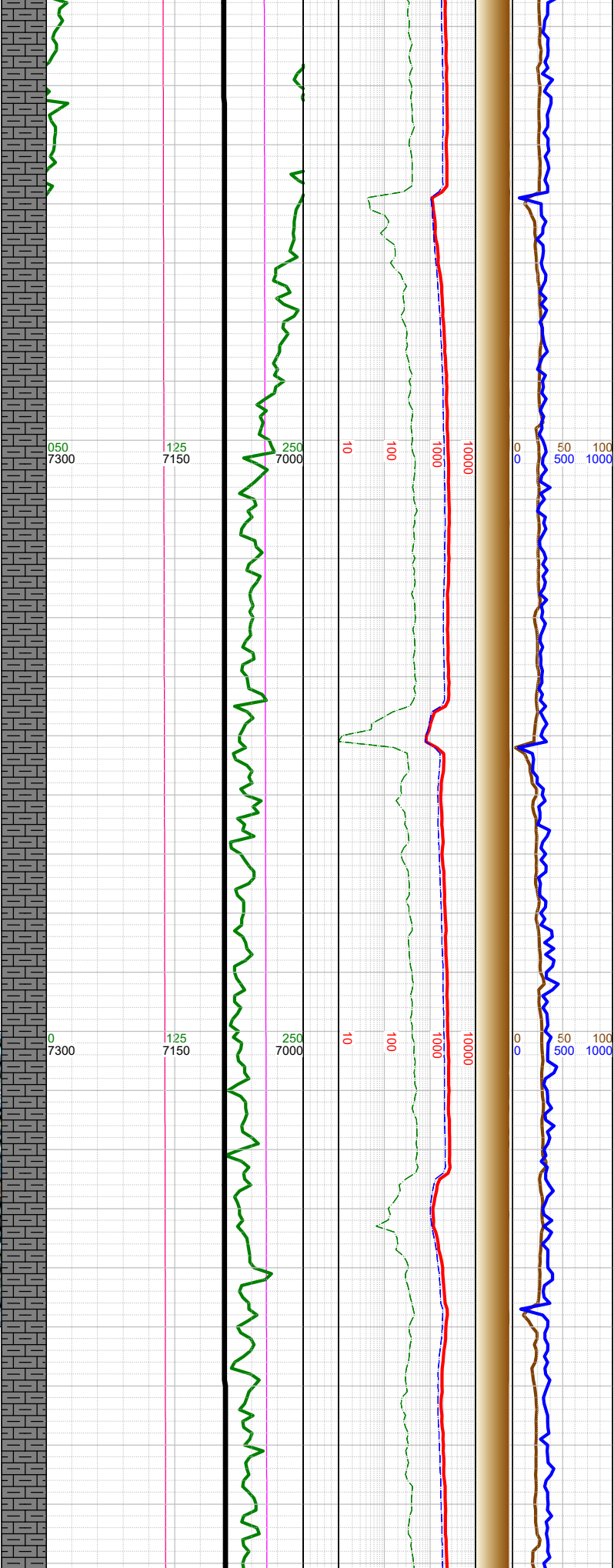
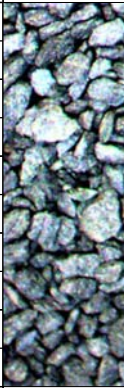








-13030  
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-13280  
-13290



Σ

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-13033 INC  
90.09, AZM  
89.37, TVD  
7092.54

-13100 WT 9.6,  
VIS 47

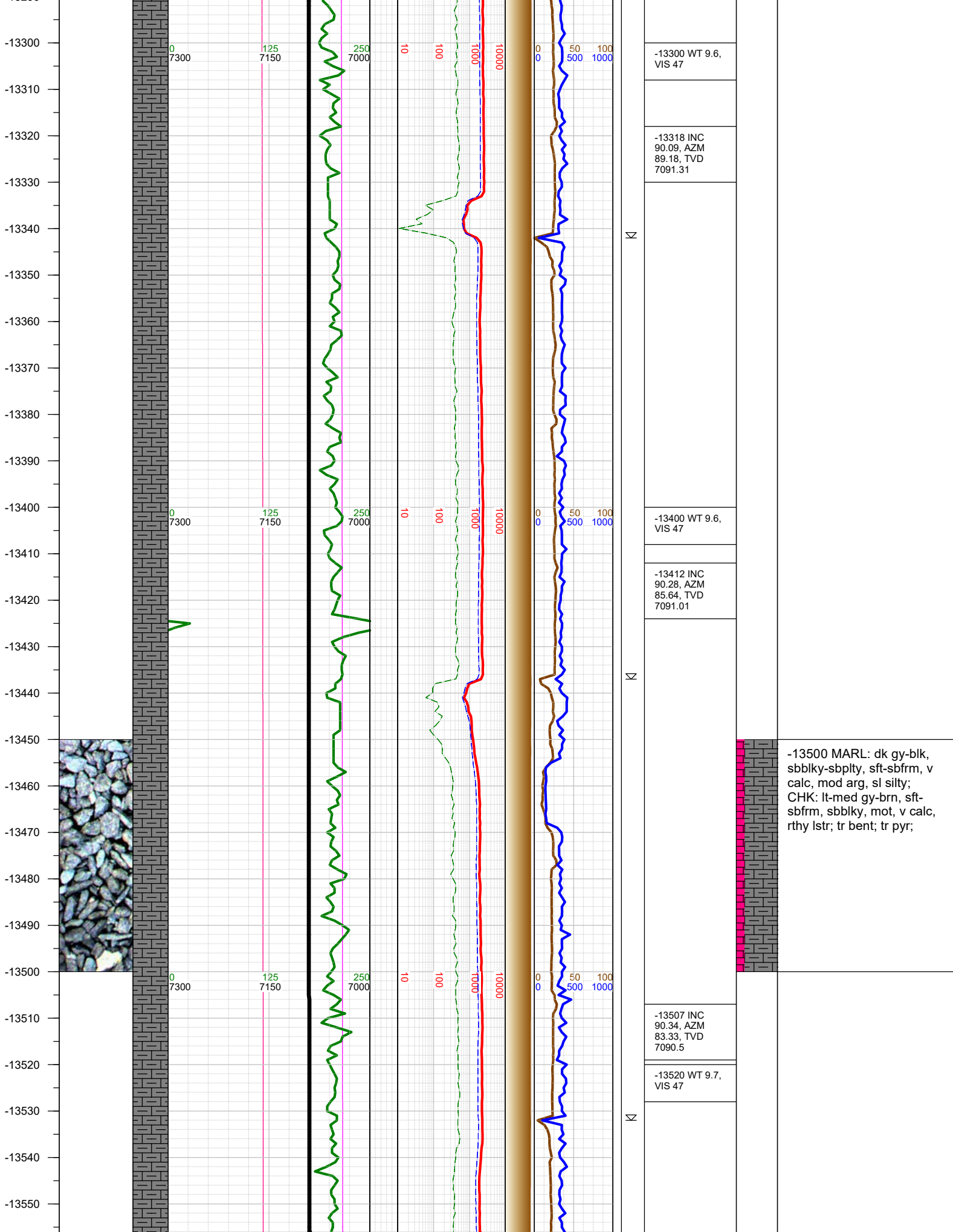
-13128 INC  
90.37, AZM  
88.21, TVD  
7092.16

-13200 WT 9.6,  
VIS 47

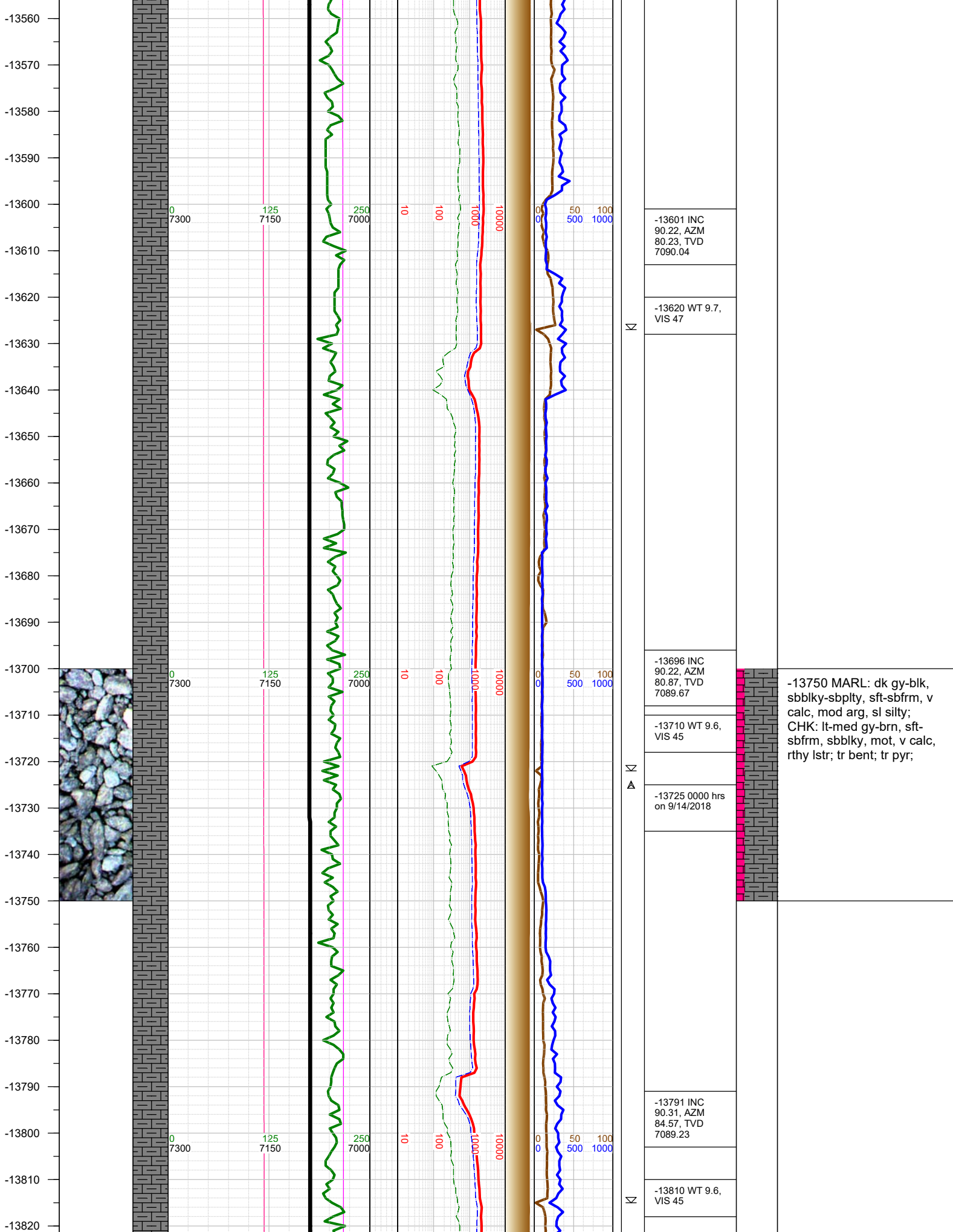
-13223 INC  
90.28, AZM  
87.35, TVD  
7091.62

-13250 MARL: dk gy-blk,  
sbbiky-sbplty, sft-sbfrm, v  
calc, mod arg, sl silty;  
CHK: lt-med gy-brn, sft-  
sbfrm, sbbiky, mot, v calc,  
rthy lstr; tr bent; tr pyr;









-13601 INC  
90.22, AZM  
80.23, TVD  
7090.04

-13620 WT 9.7,  
VIS 47

-13696 INC  
90.22, AZM  
80.87, TVD  
7089.67

-13710 WT 9.6,  
VIS 45

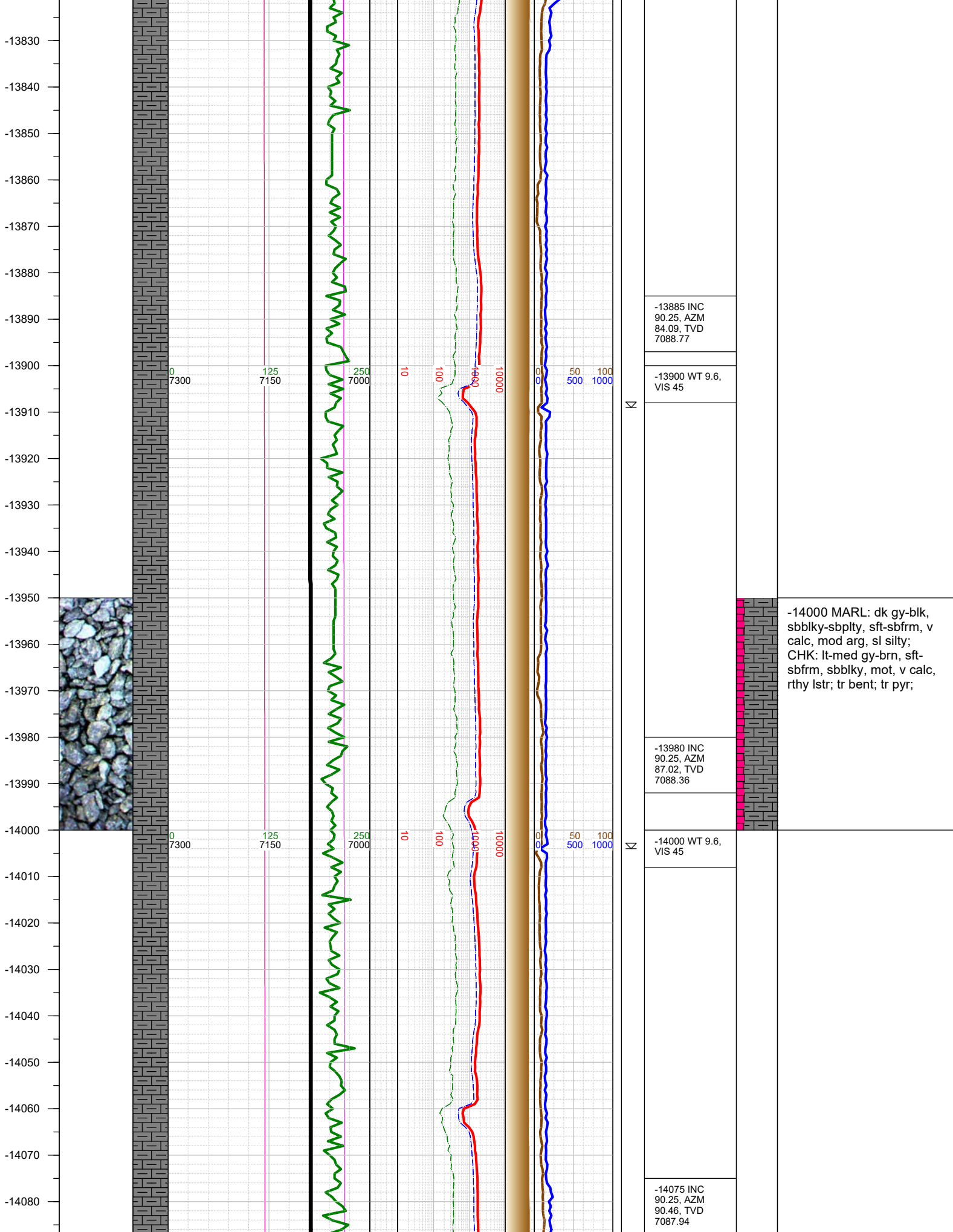
-13725 0000 hrs  
on 9/14/2018

-13791 INC  
90.31, AZM  
84.57, TVD  
7089.23

-13810 WT 9.6,  
VIS 45

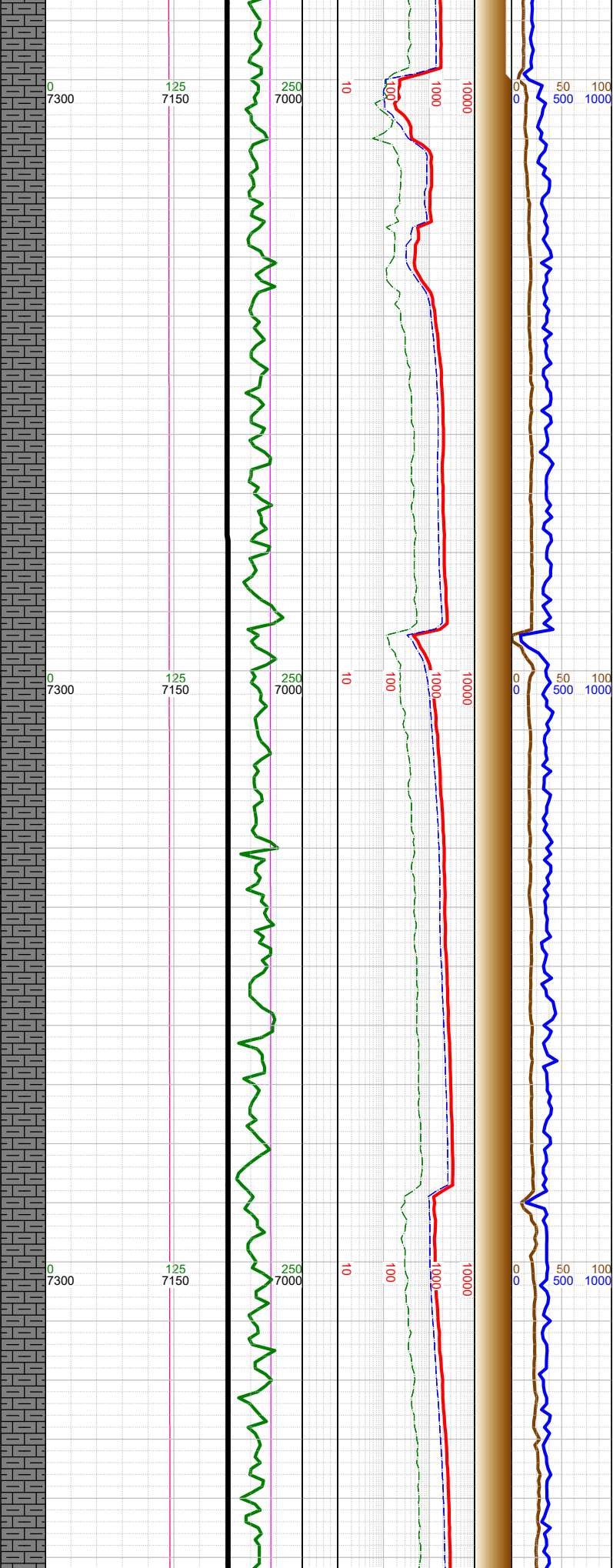
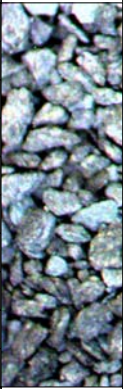
-13750 MARL: dk gy-blk,  
sbbly-sbply, sft-sbfrm, v  
calc, mod arg, sl silty;  
CHK: lt-med gy-brn, sft-  
sbfrm, sbbly, mot, v calc,  
rthy lstr; tr bent; tr pyr;



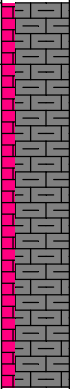




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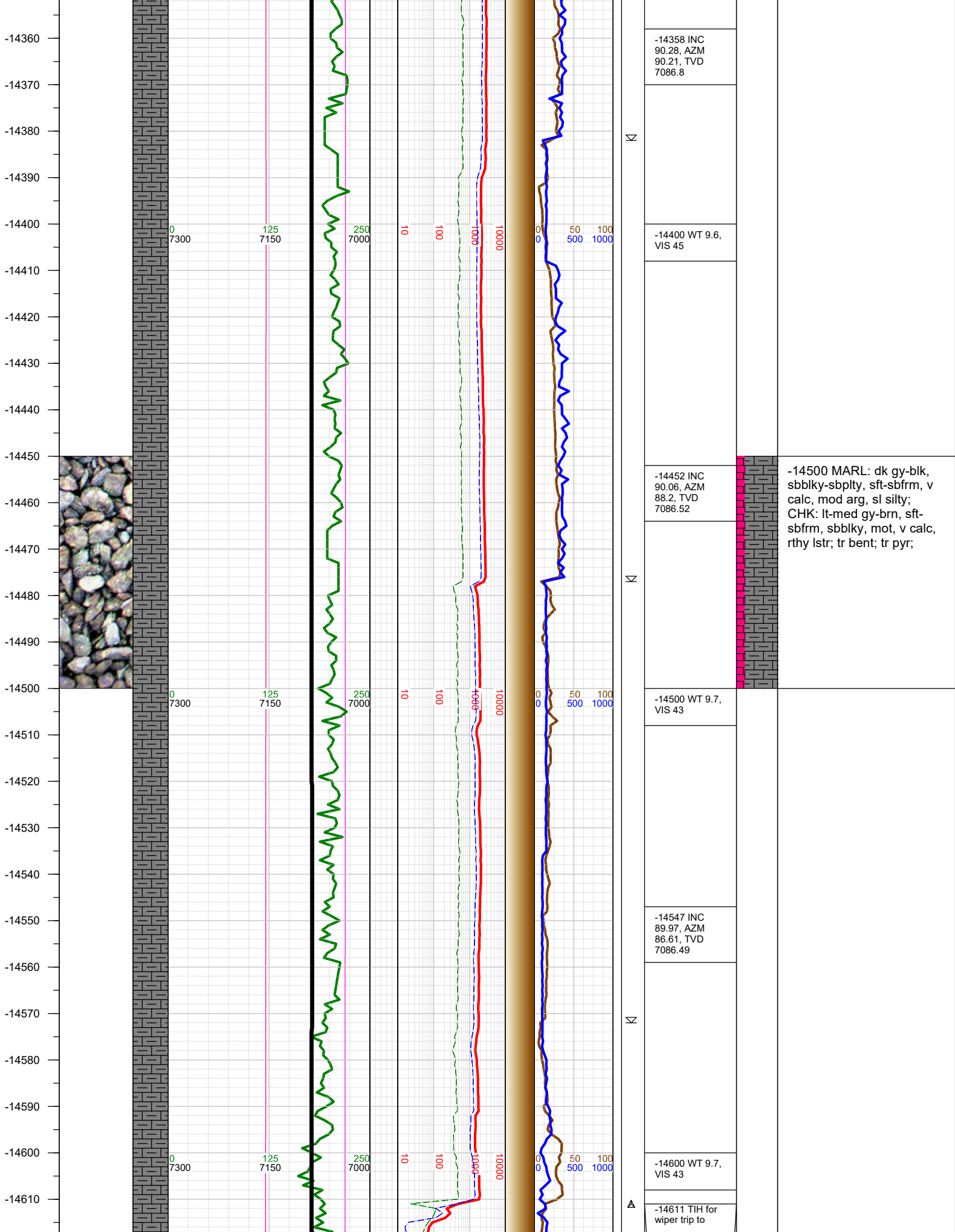


N		-14100 WT 9.5, VIS 44
N		-14169 INC 90.25, AZM 91.9, TVD 7087.53
N		-14200 WT 9.6, VIS 45
N		-14263 INC 90.18, AZM 91.89, TVD 7087.18
N		-14300 WT 9.6, VIS 45

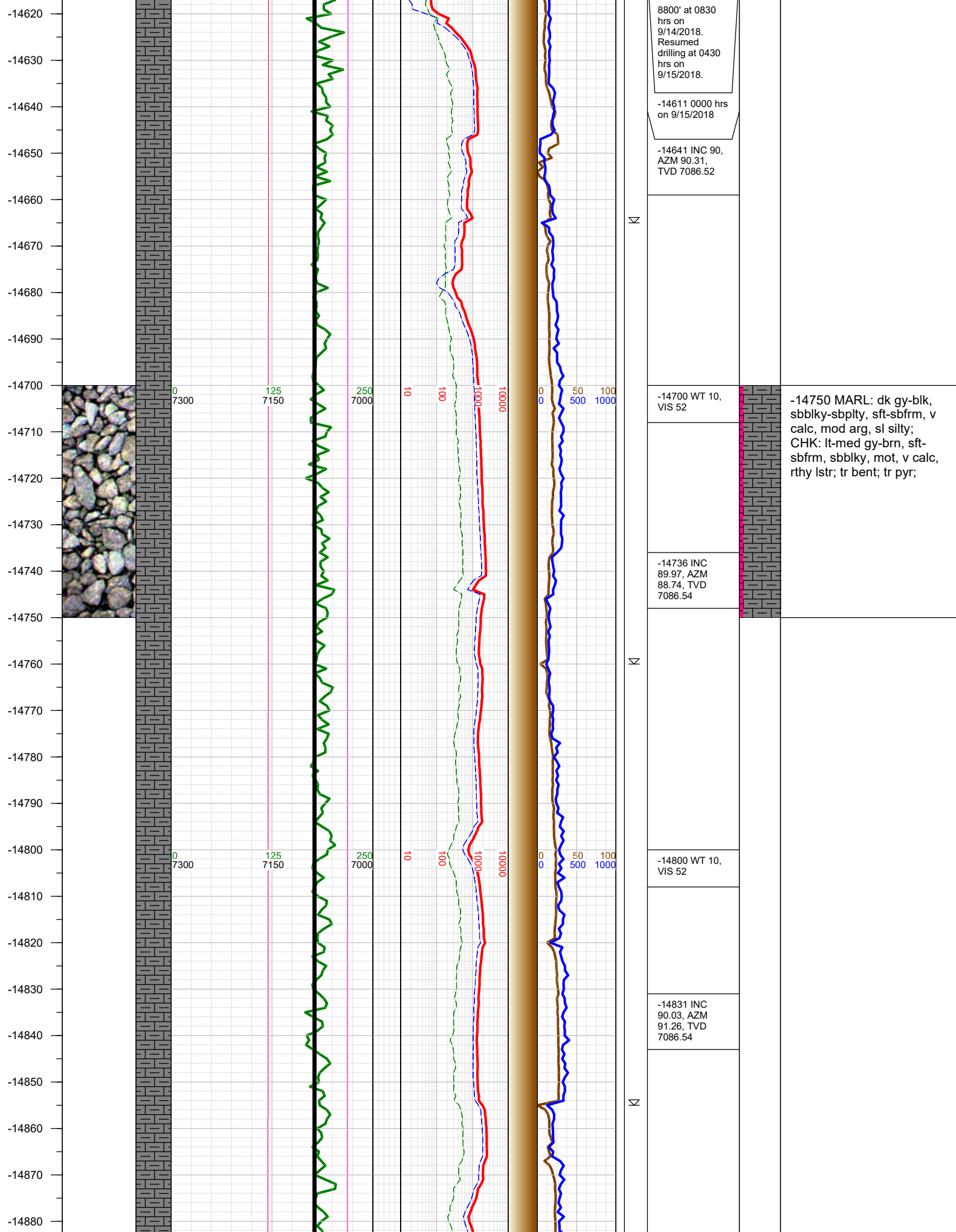


-14250 MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, v calc, mod arg, sl silty; CHK: lt-med gy-brn, sft-sbfrm, sbblky, mot, v calc, rthy lstr; tr bent; tr pyr;

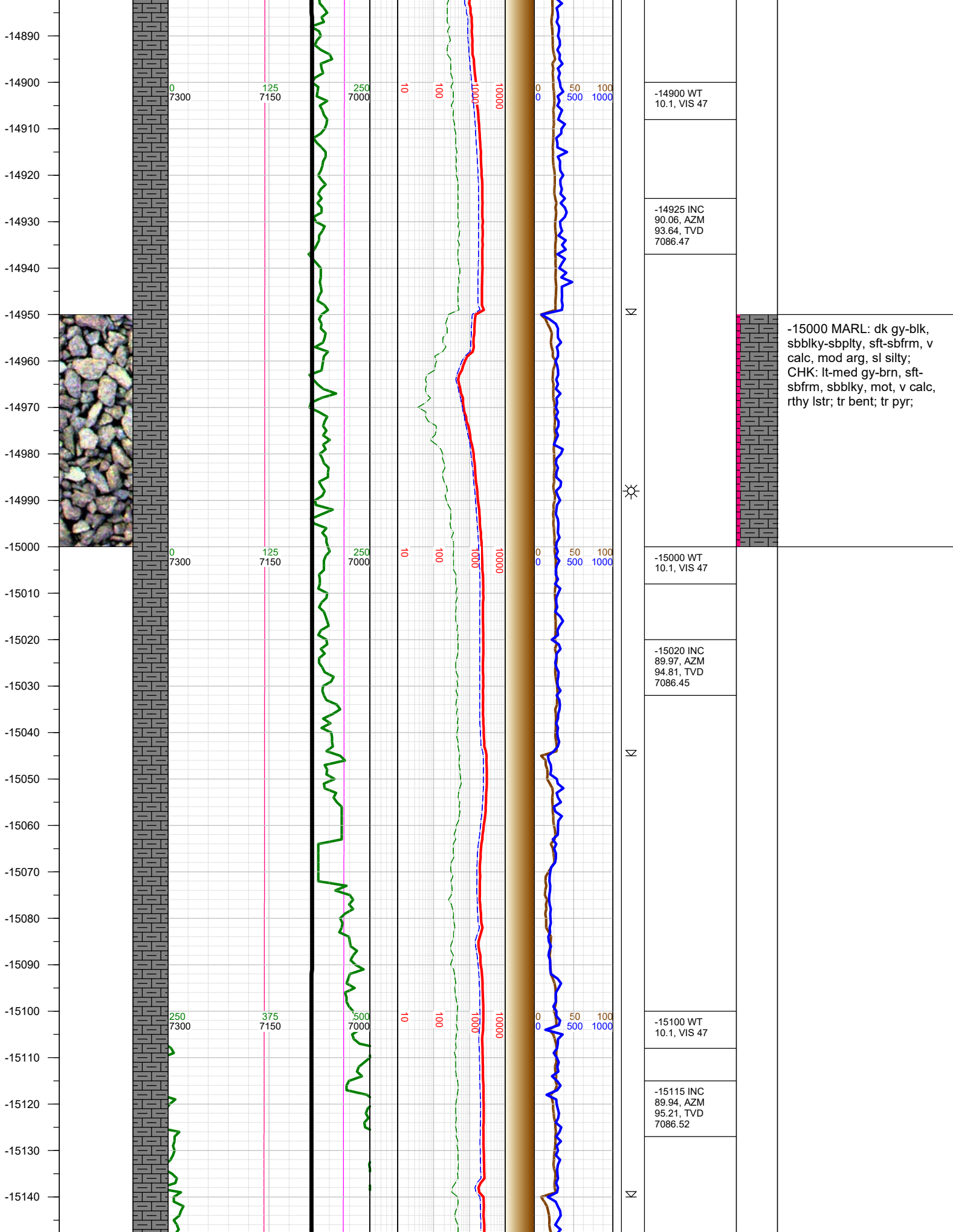




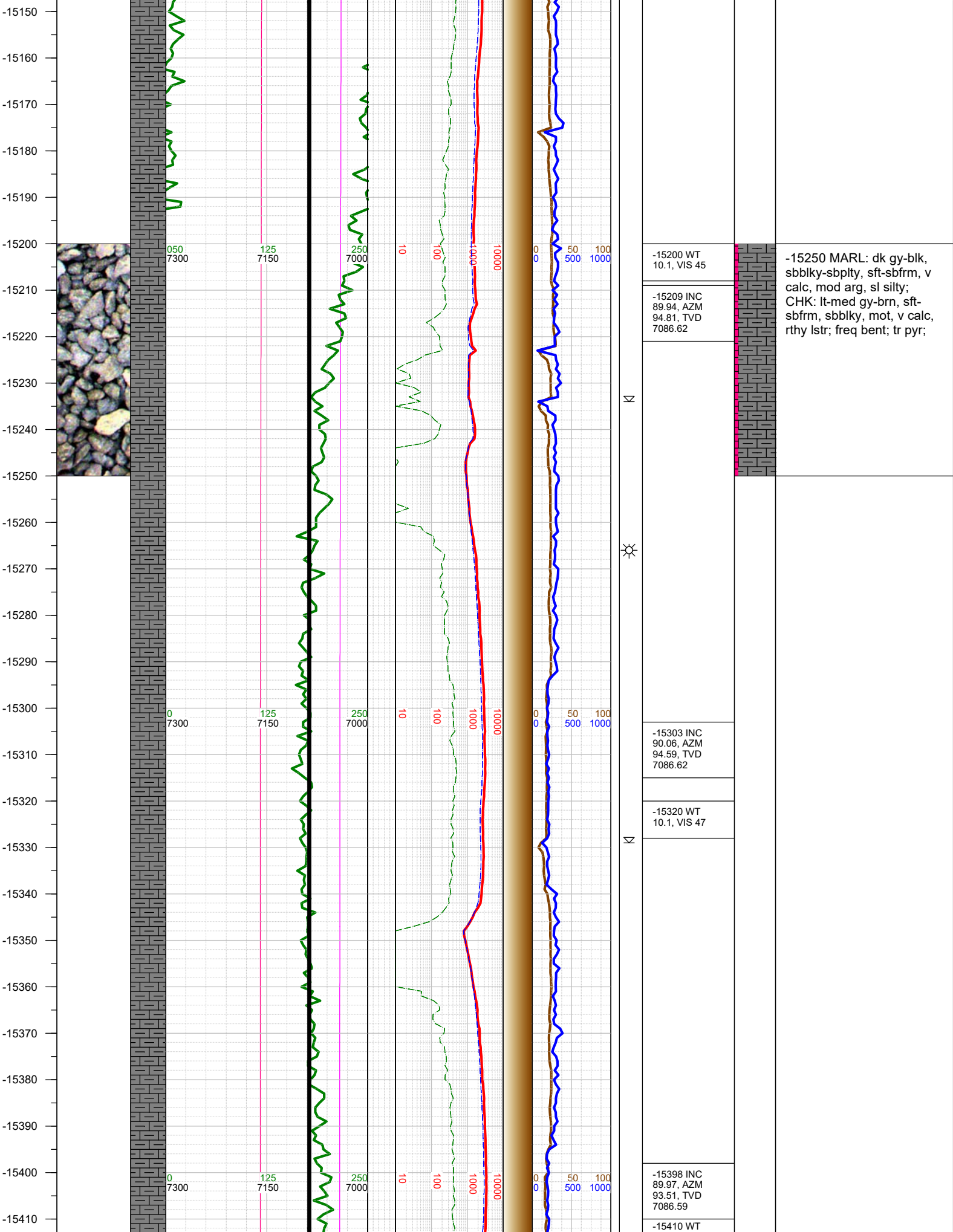




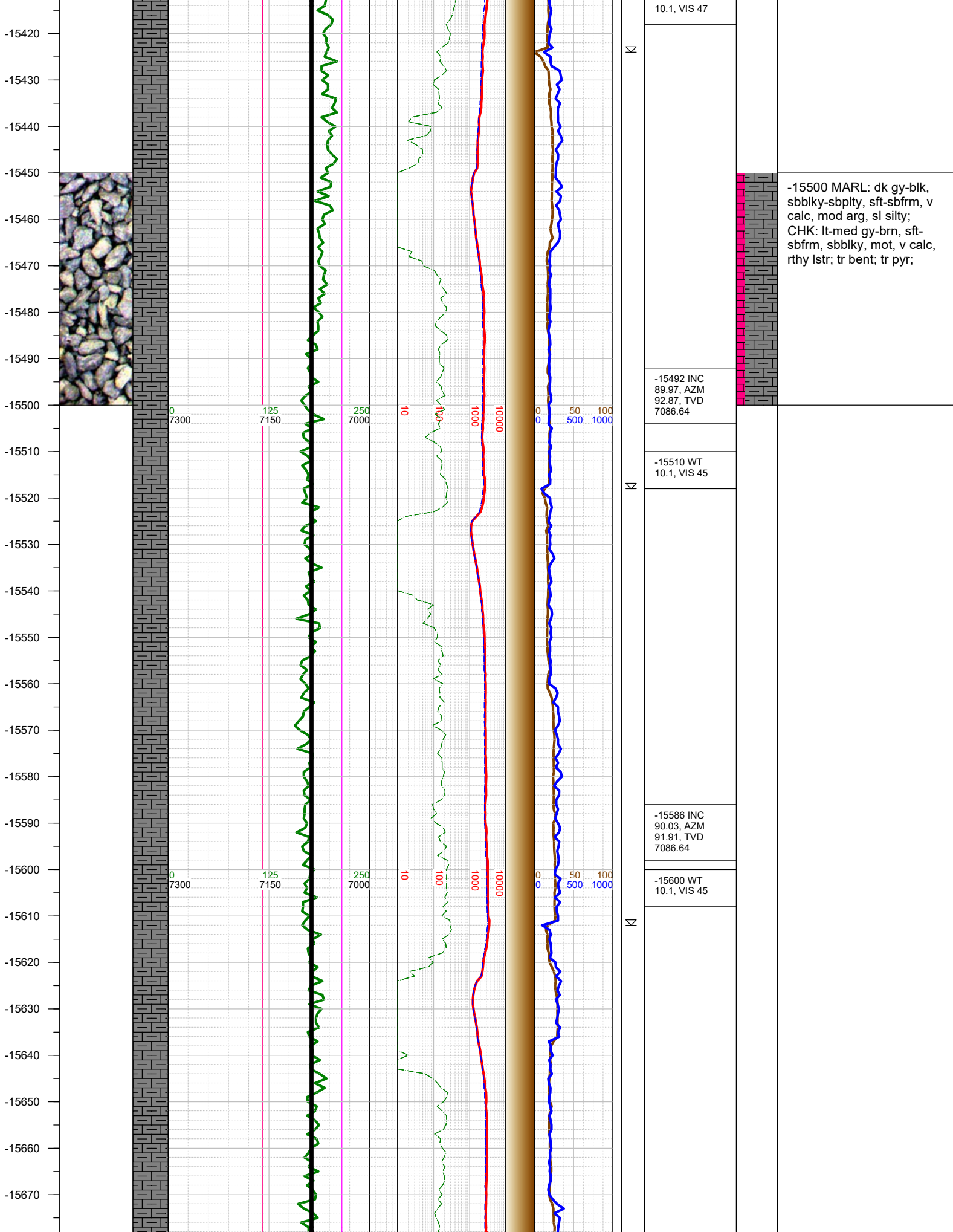




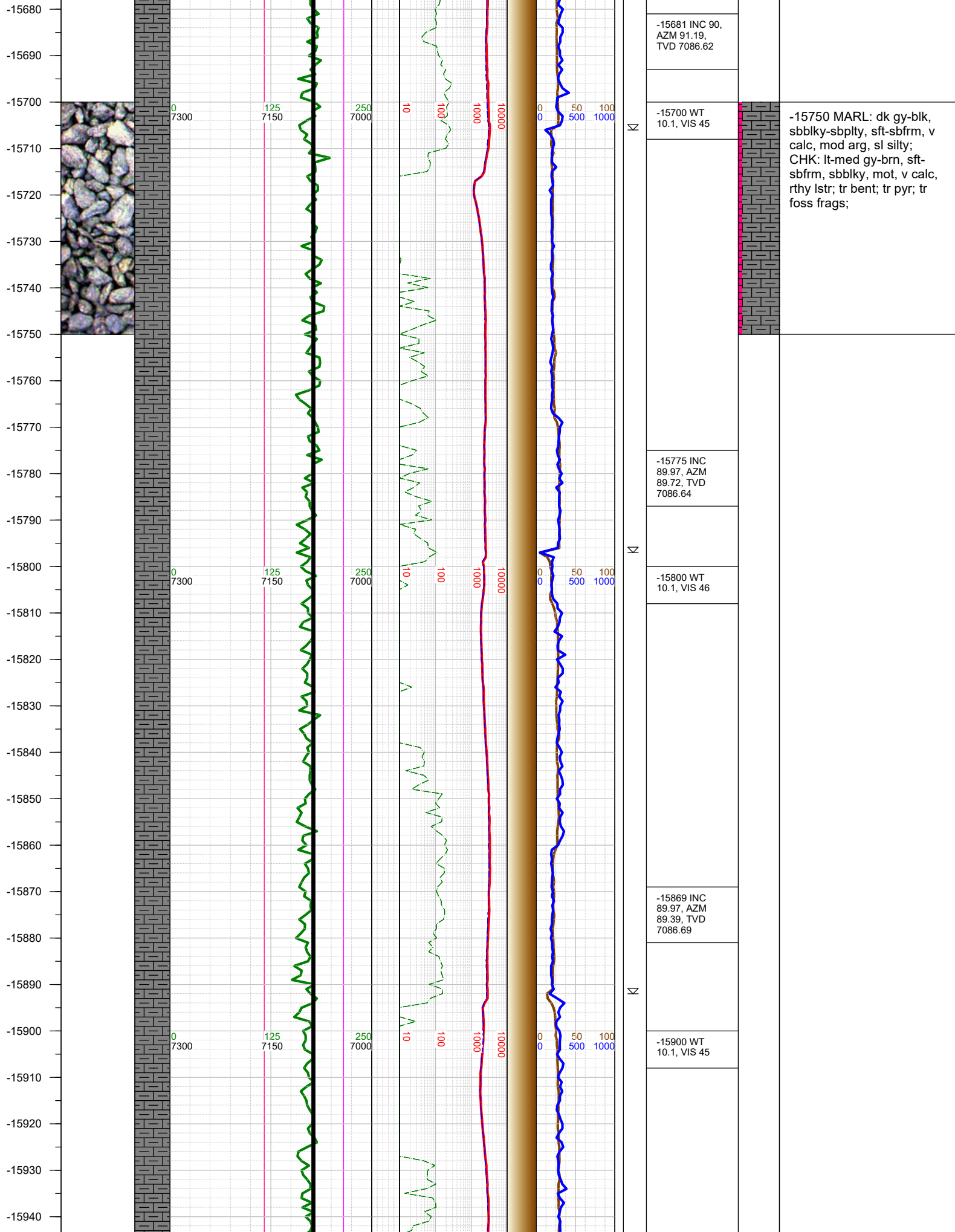




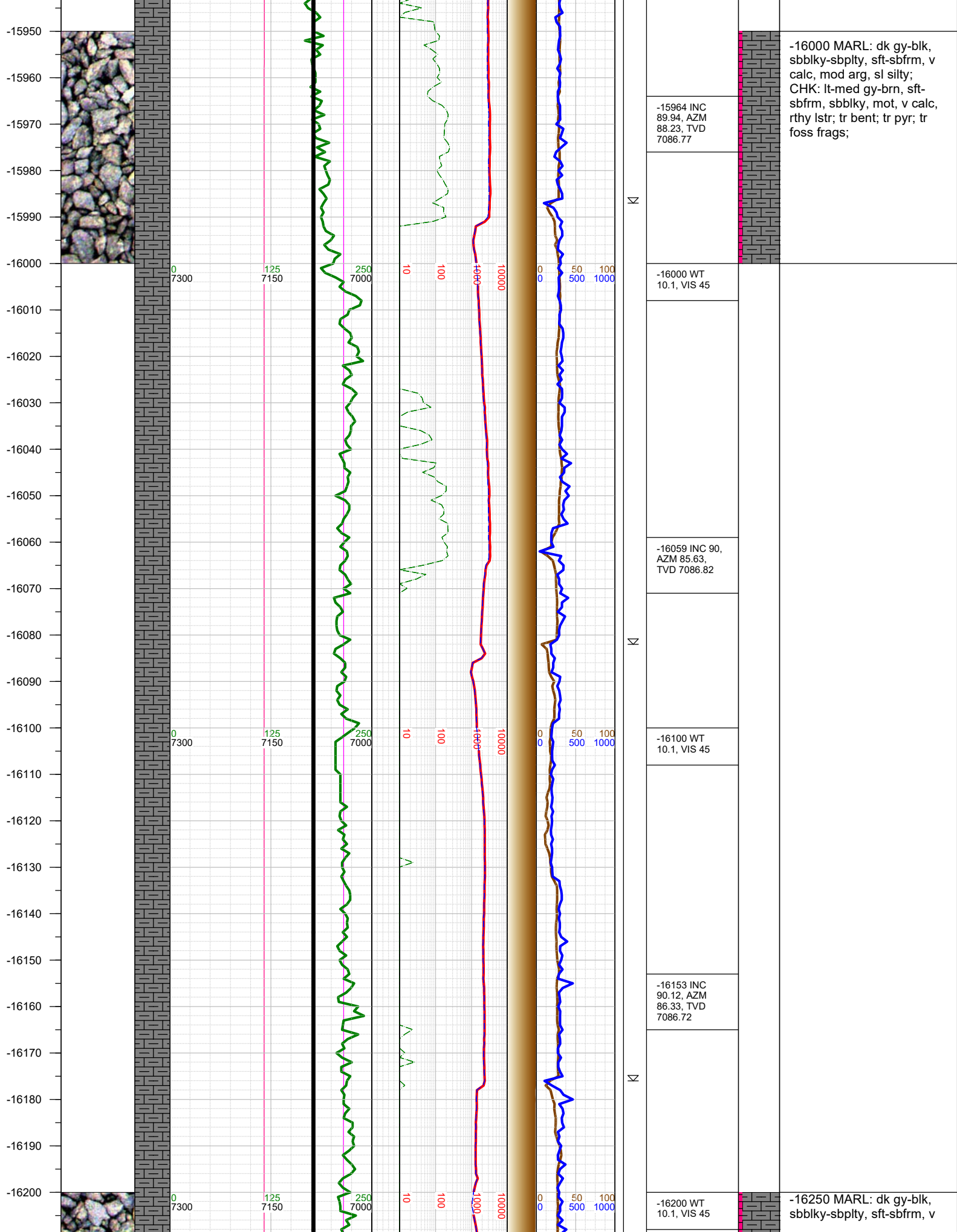




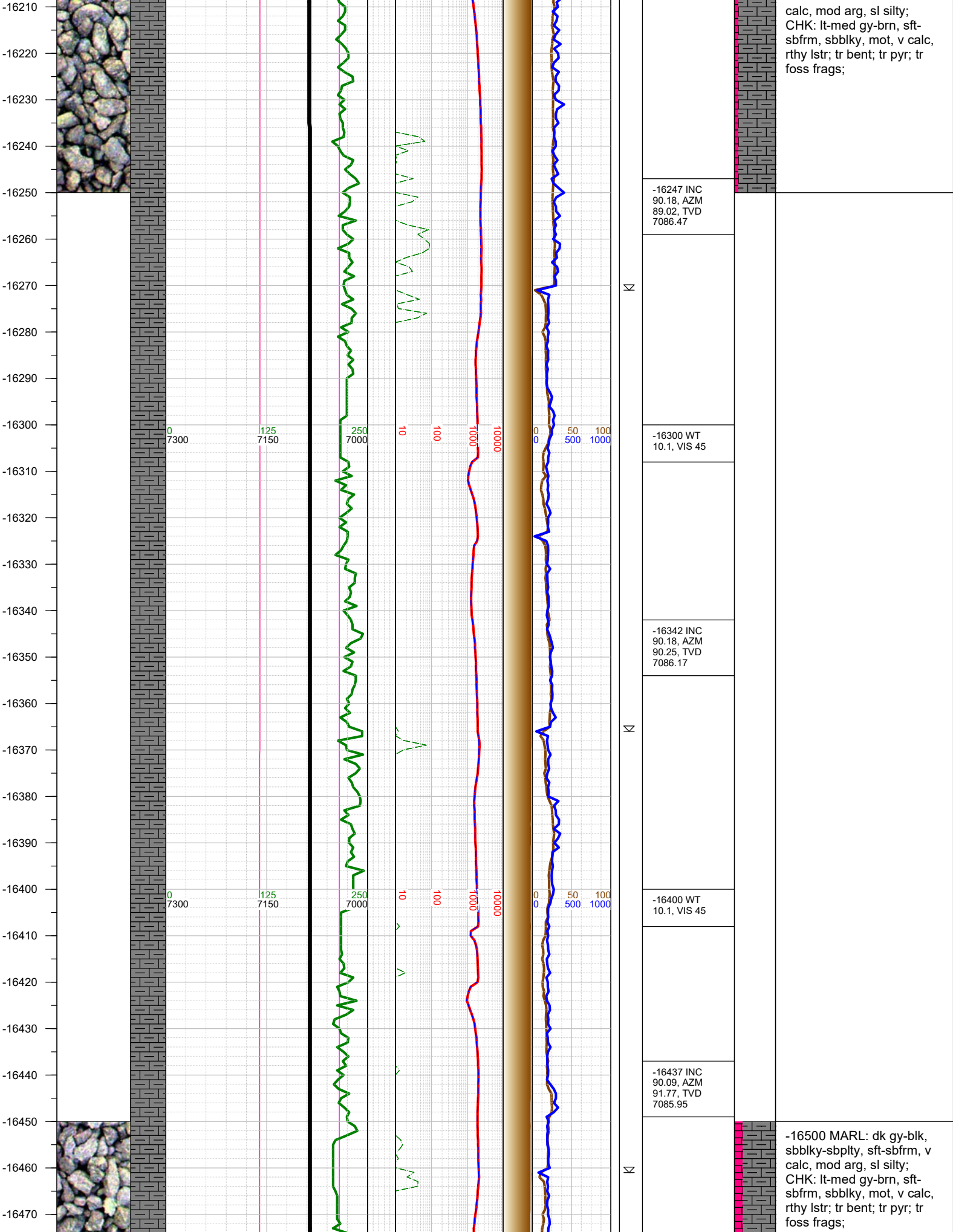








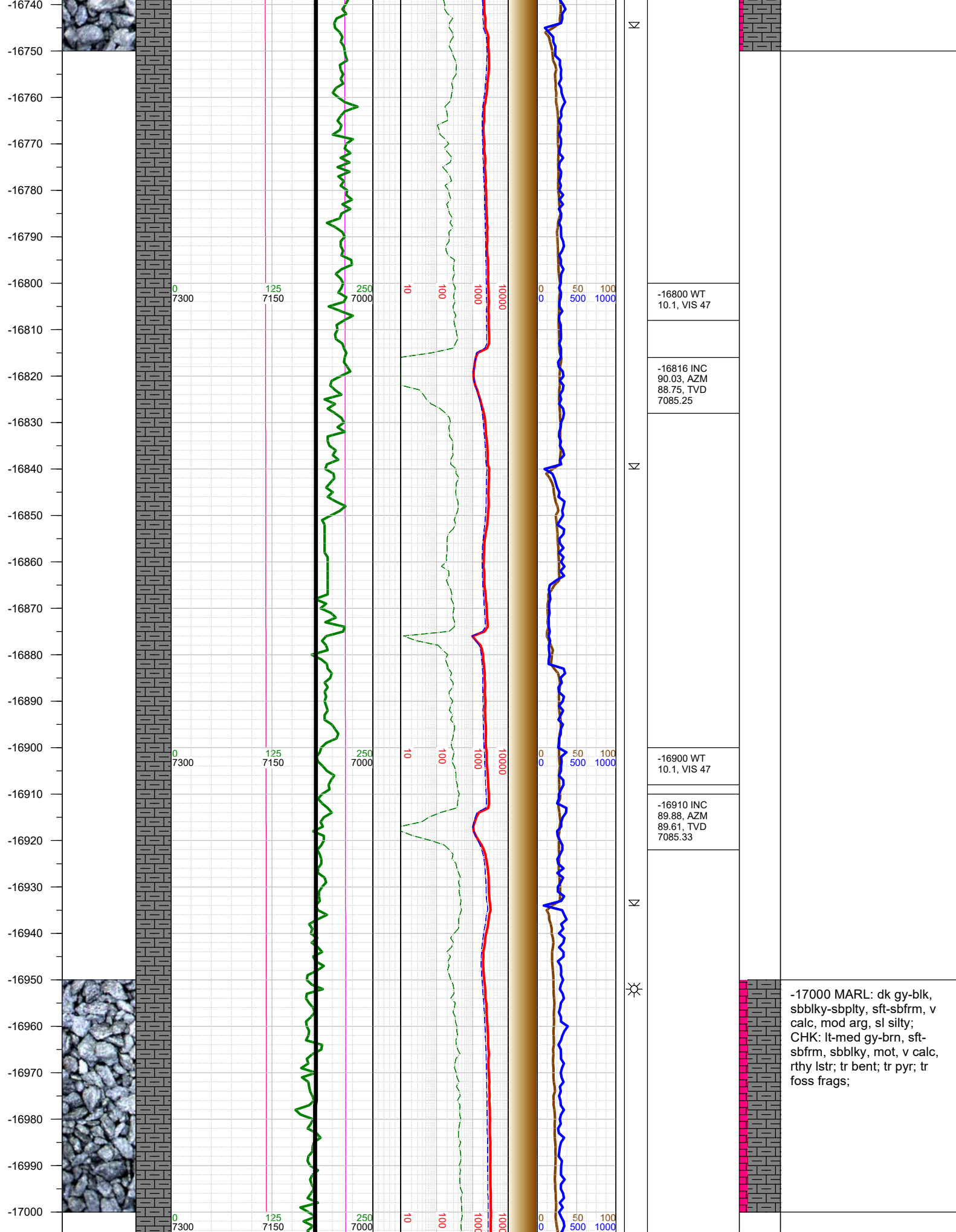








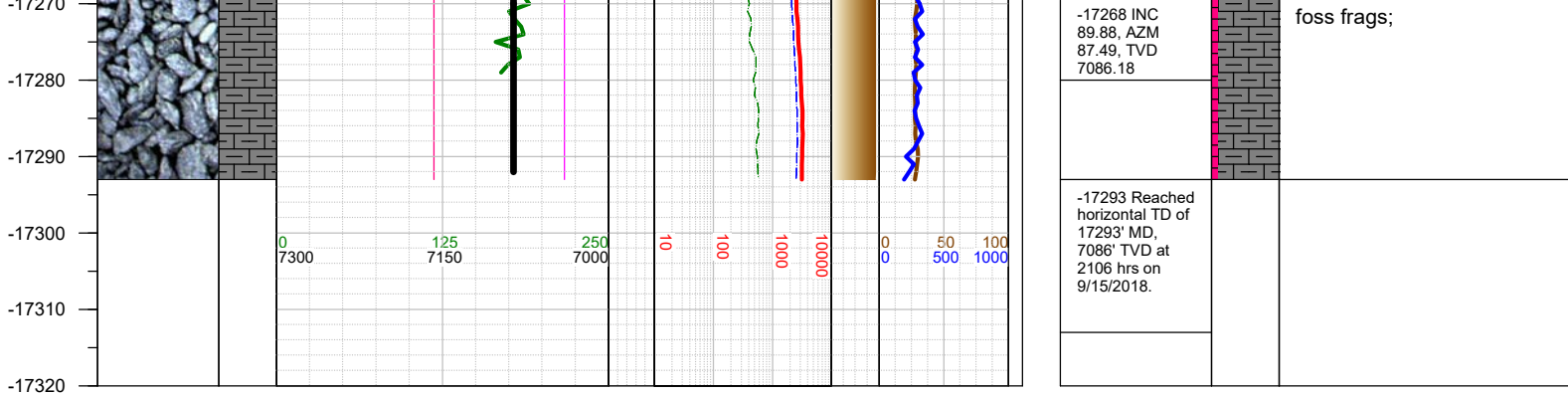












TOTAL DEPTH = 17293'

Thank you for using Earth Science Agency