

OPERATOR: **Bayswater E&P, LLC**

WELL NAME: **KTC Farms D-35-36HN**

FIELD NAME: DJ Basin - Wattenberg

DRILLING RIG: True 38

API #: 05-123-47090

LAT/LONG: 40.537932, -104.752557

SURFACE HOLE: NWNW S35-T7N-R66W, 312' FNL, 470' FWL

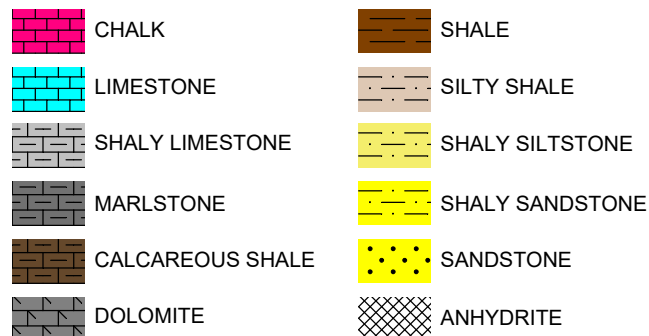
BOTTOM HOLE: S36-T7N-R66W, 825' FNL, 470' FEL



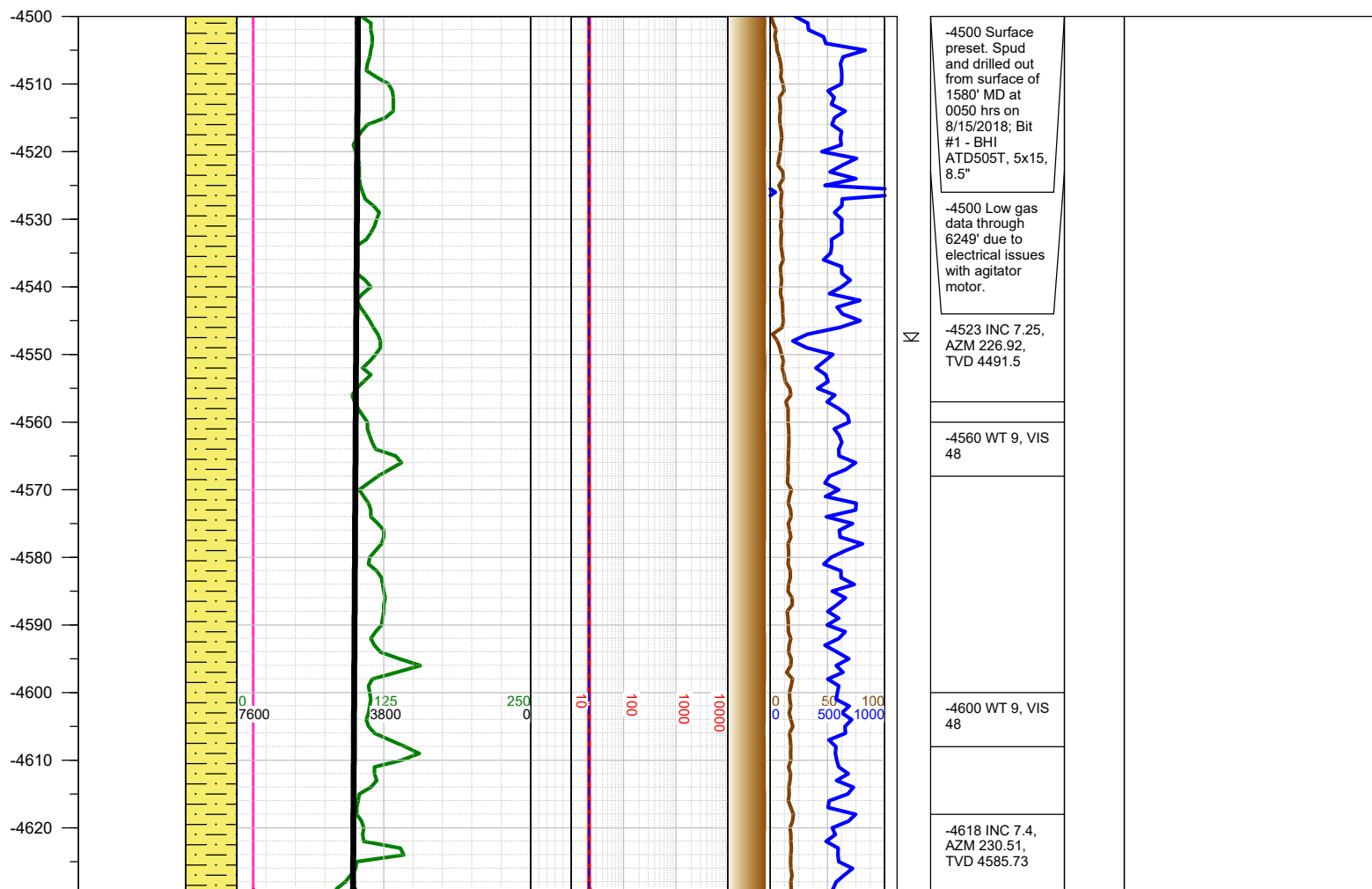
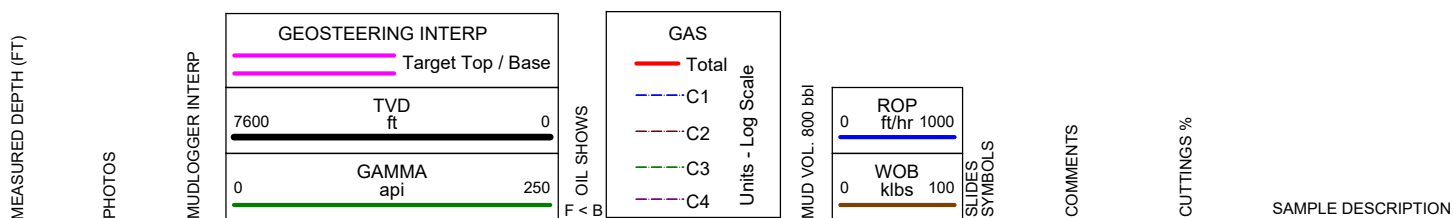
Earth Science Agency, LLC

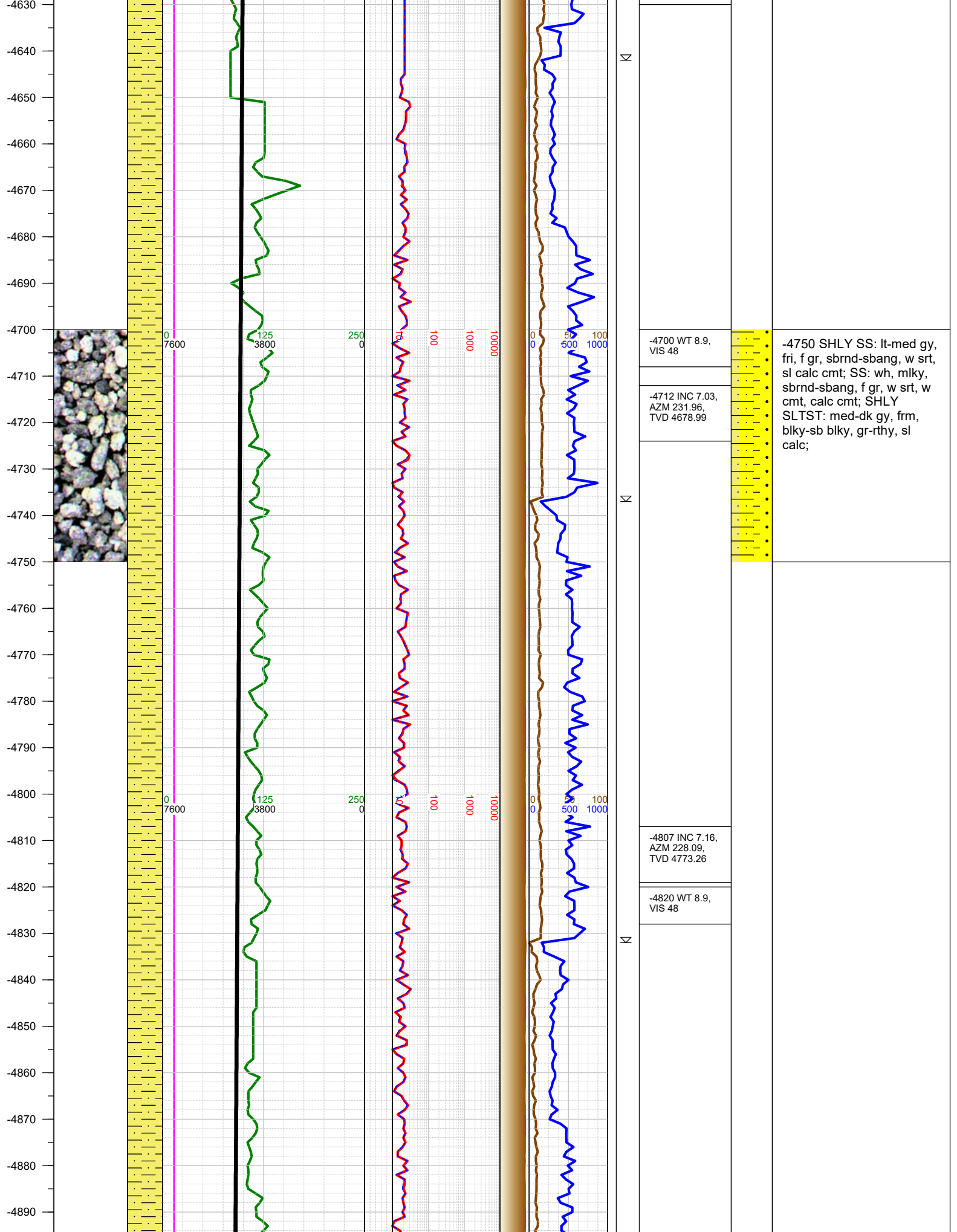
COUNTY: Weld  
STATE: Colorado  
GROUND ELEVATION: 4861'  
KELLY BUSHING: 4886'  
DRILLING FLUID: OBM  
TVD VS. MD: 7142' / 17360'  
SPUD DATE: August 15, 2018  
TD DATE: August 18, 2018  
  
DEPTHS LOGGED: 4500' - 17360'  
DATES LOGGED: August 15, 2018 - August 18, 2018  
GEOLOGISTS: Kyle Welty, Curtis Magnino  
SCALE: 5" = 100'

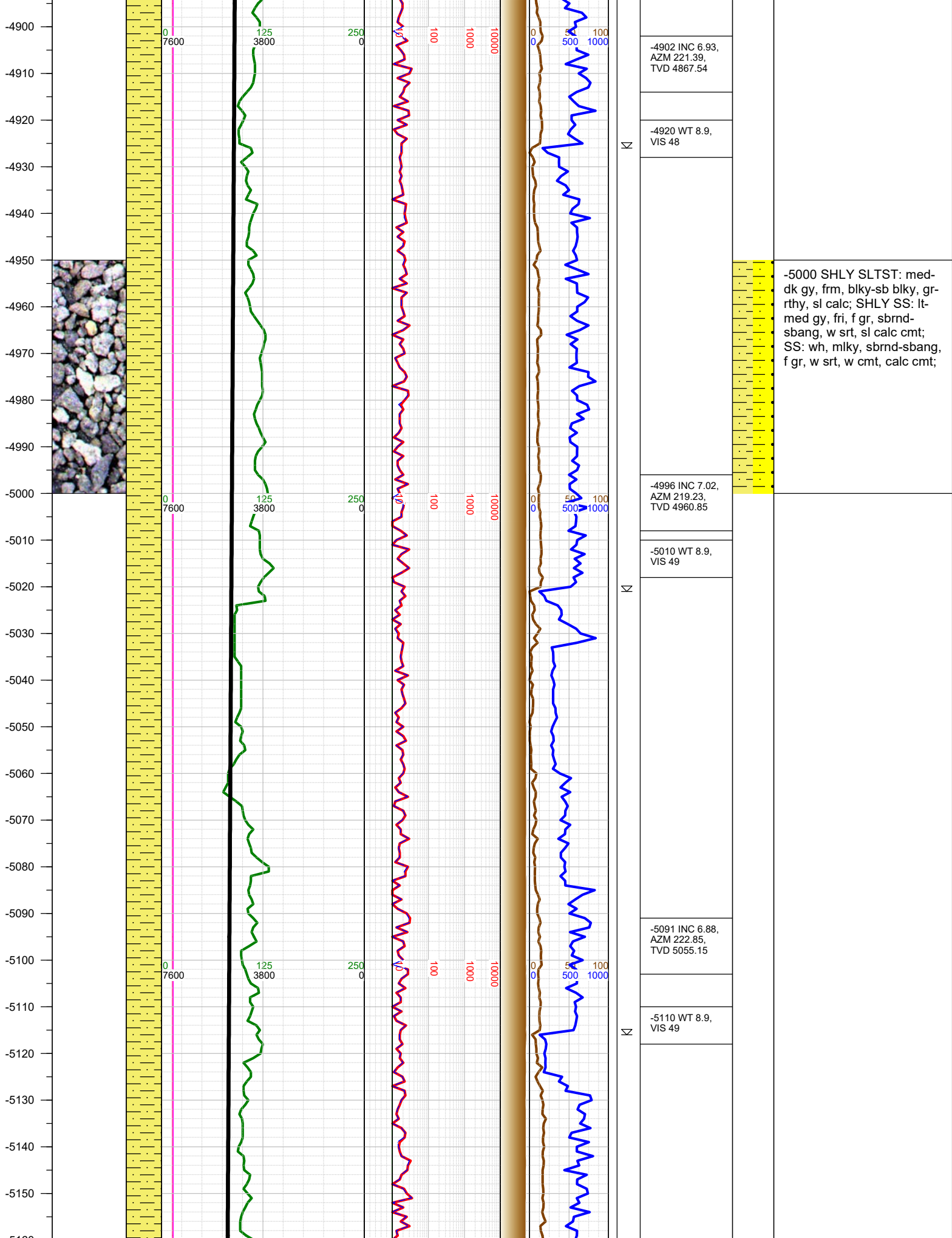
#### LEGEND

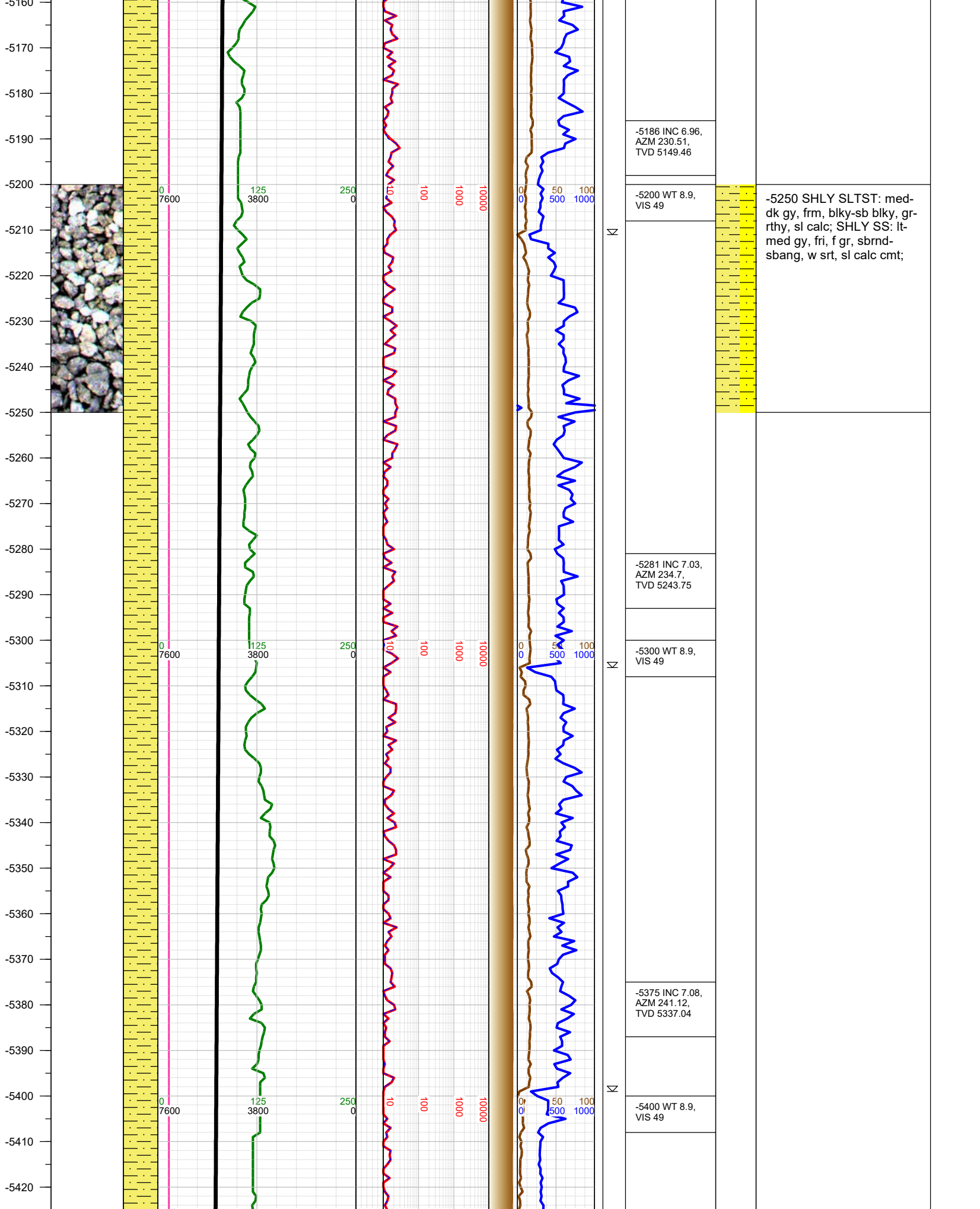


FORMATION CONNECTION MIDNIGHT NEW BIT GAS SHOW FAULT

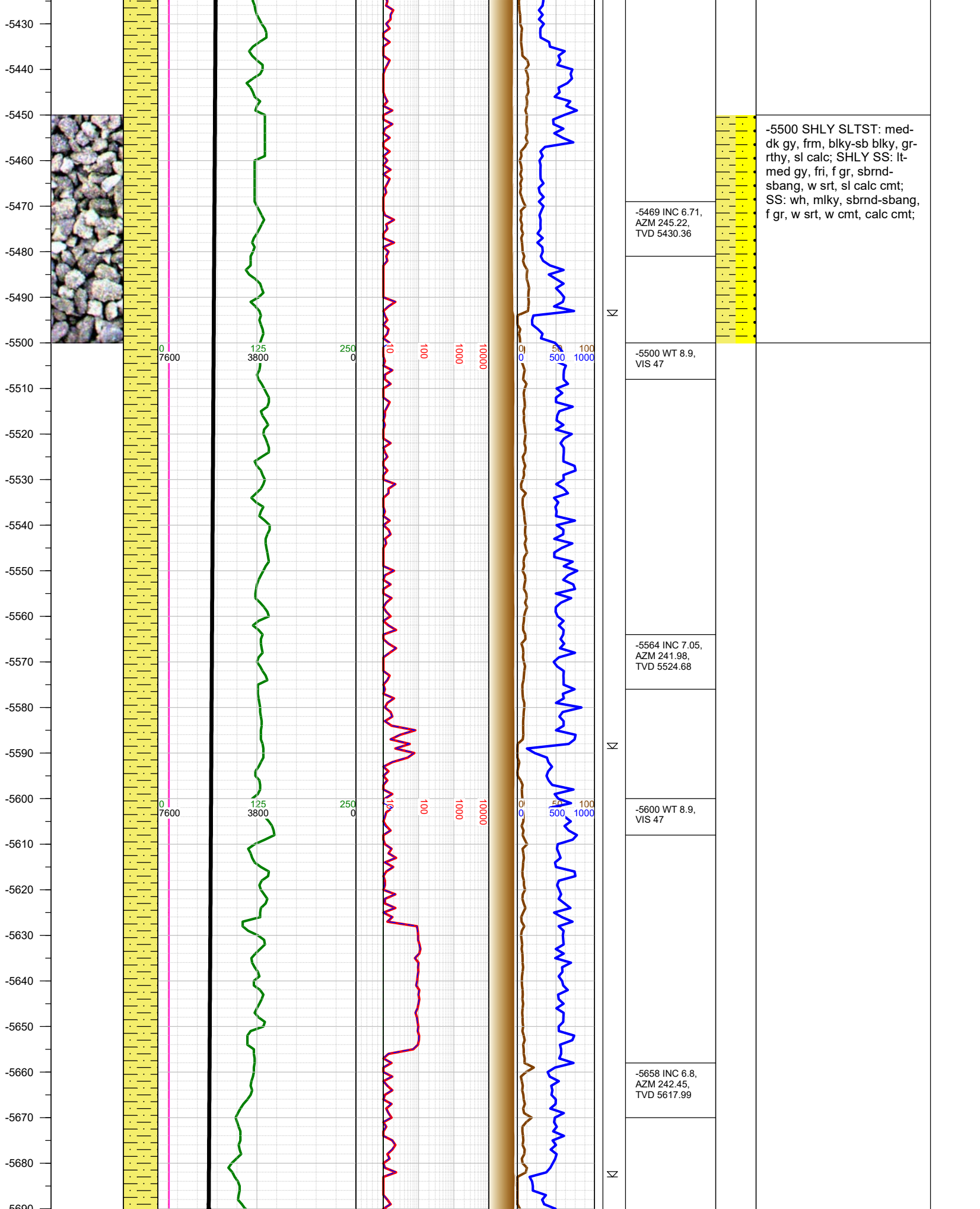


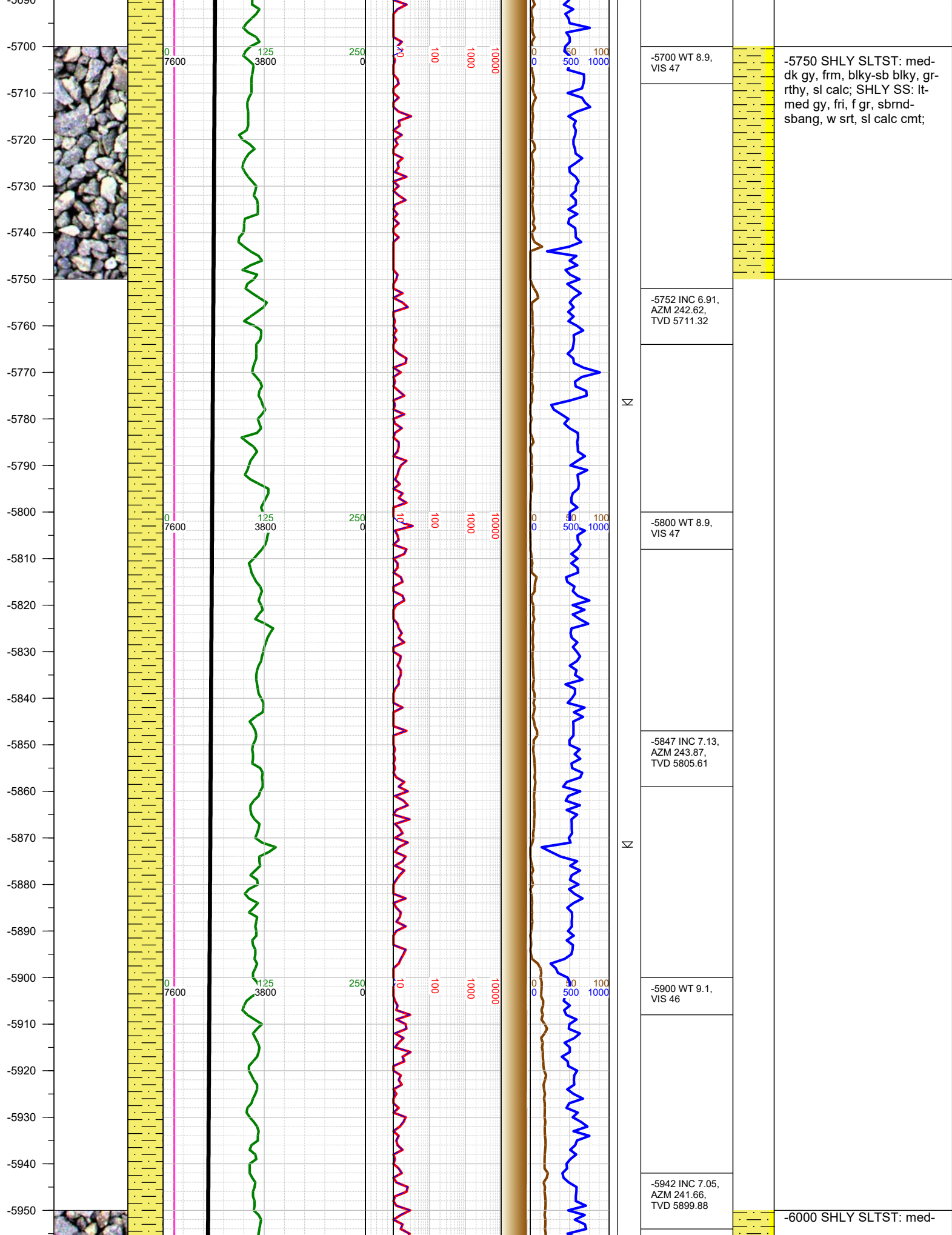


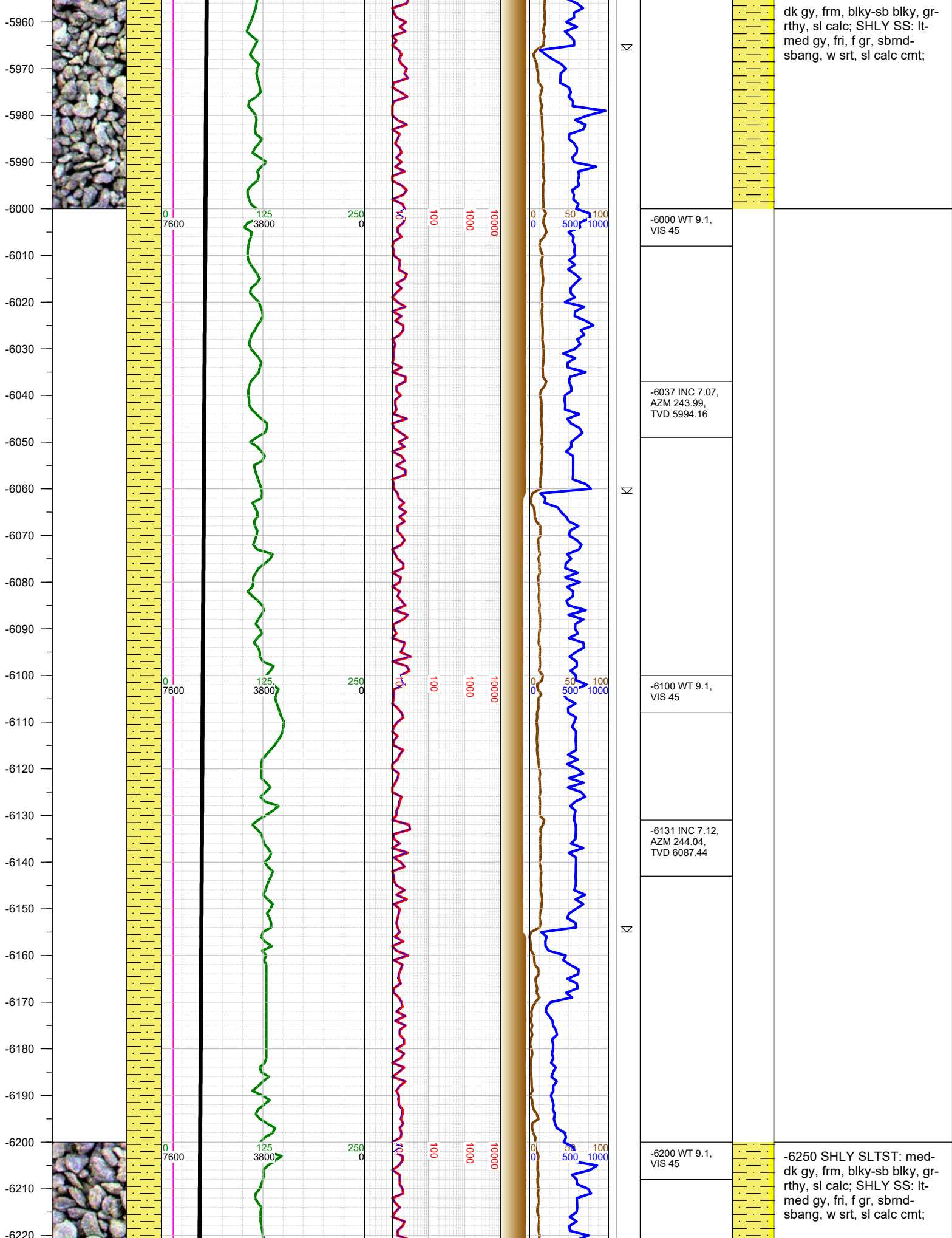




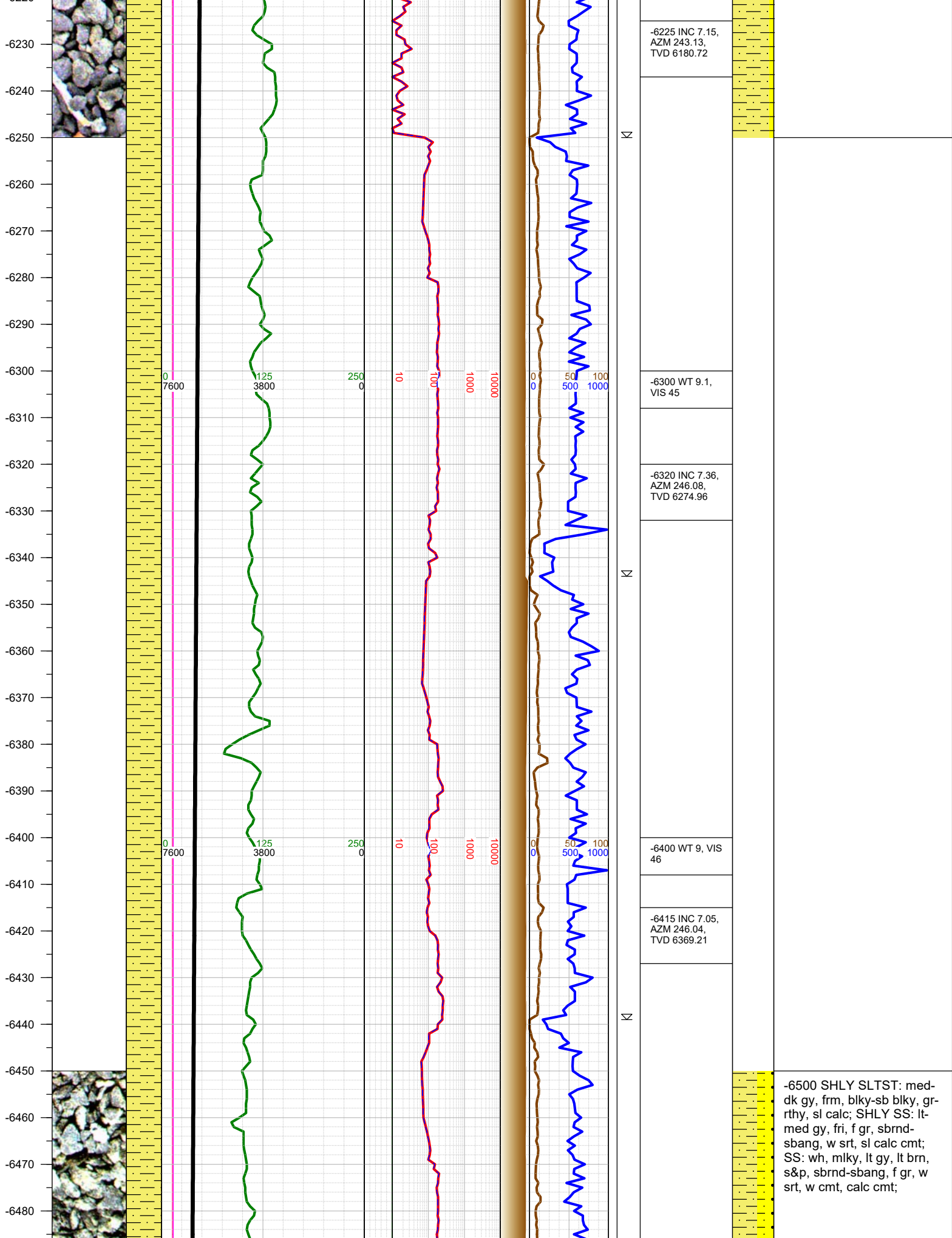




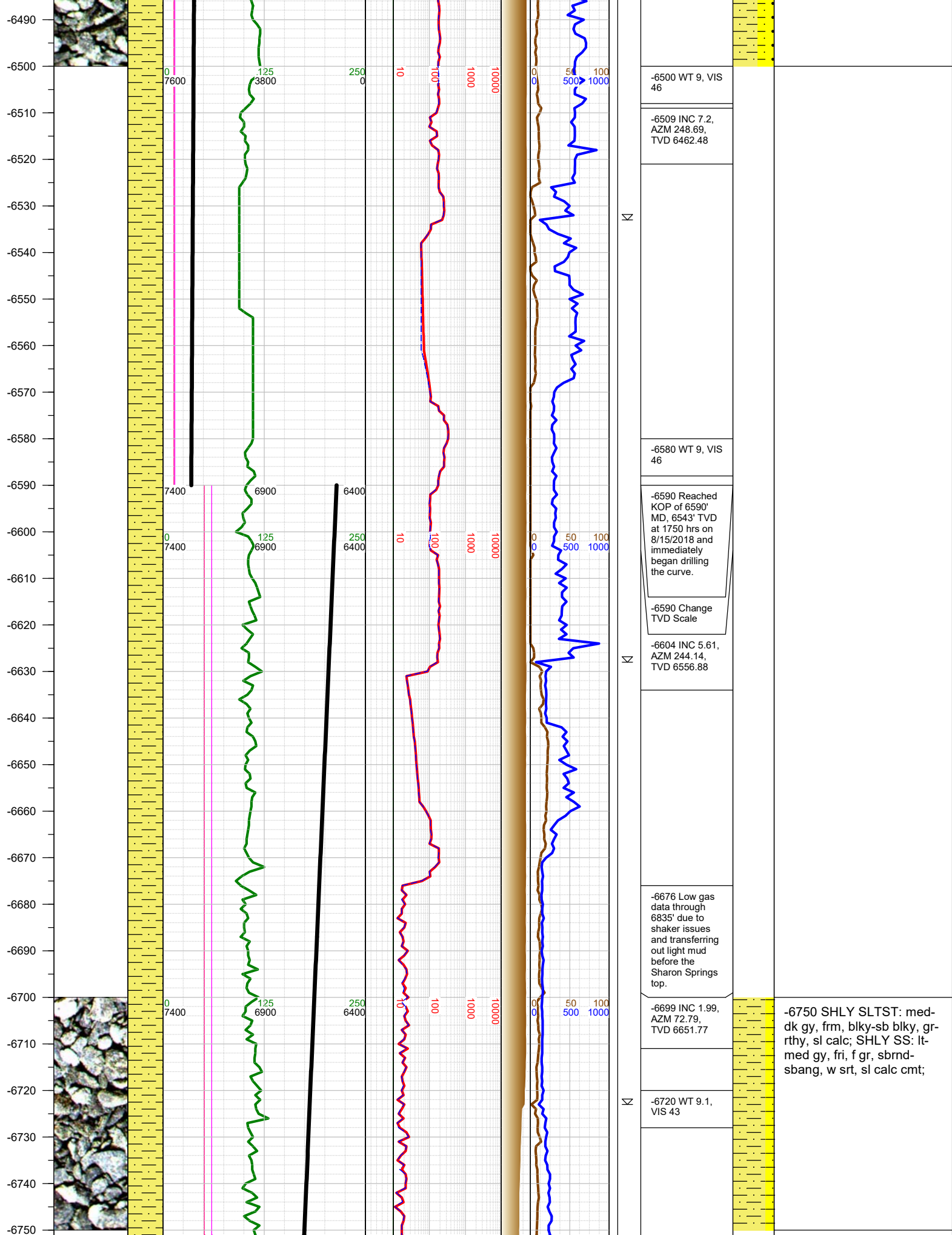


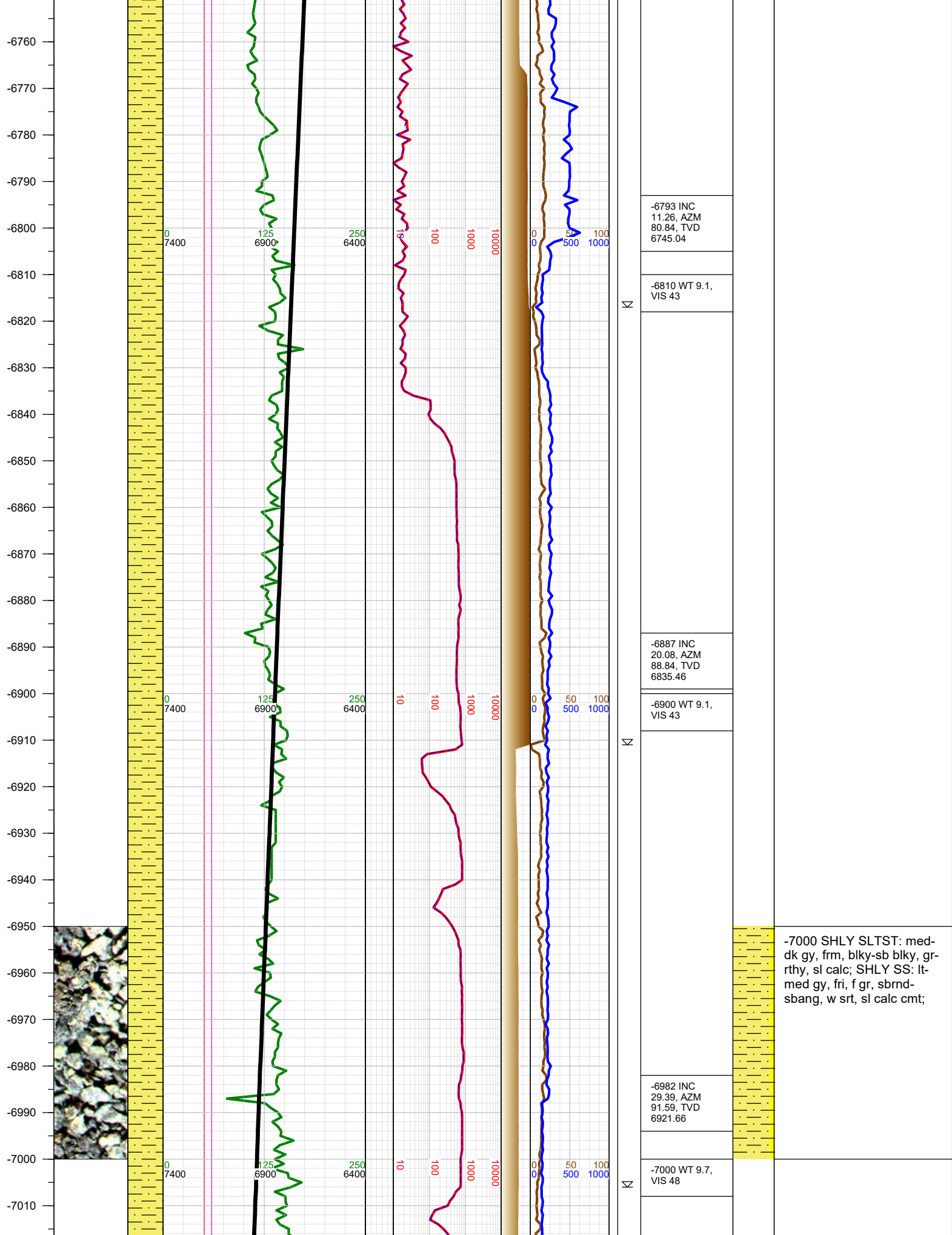




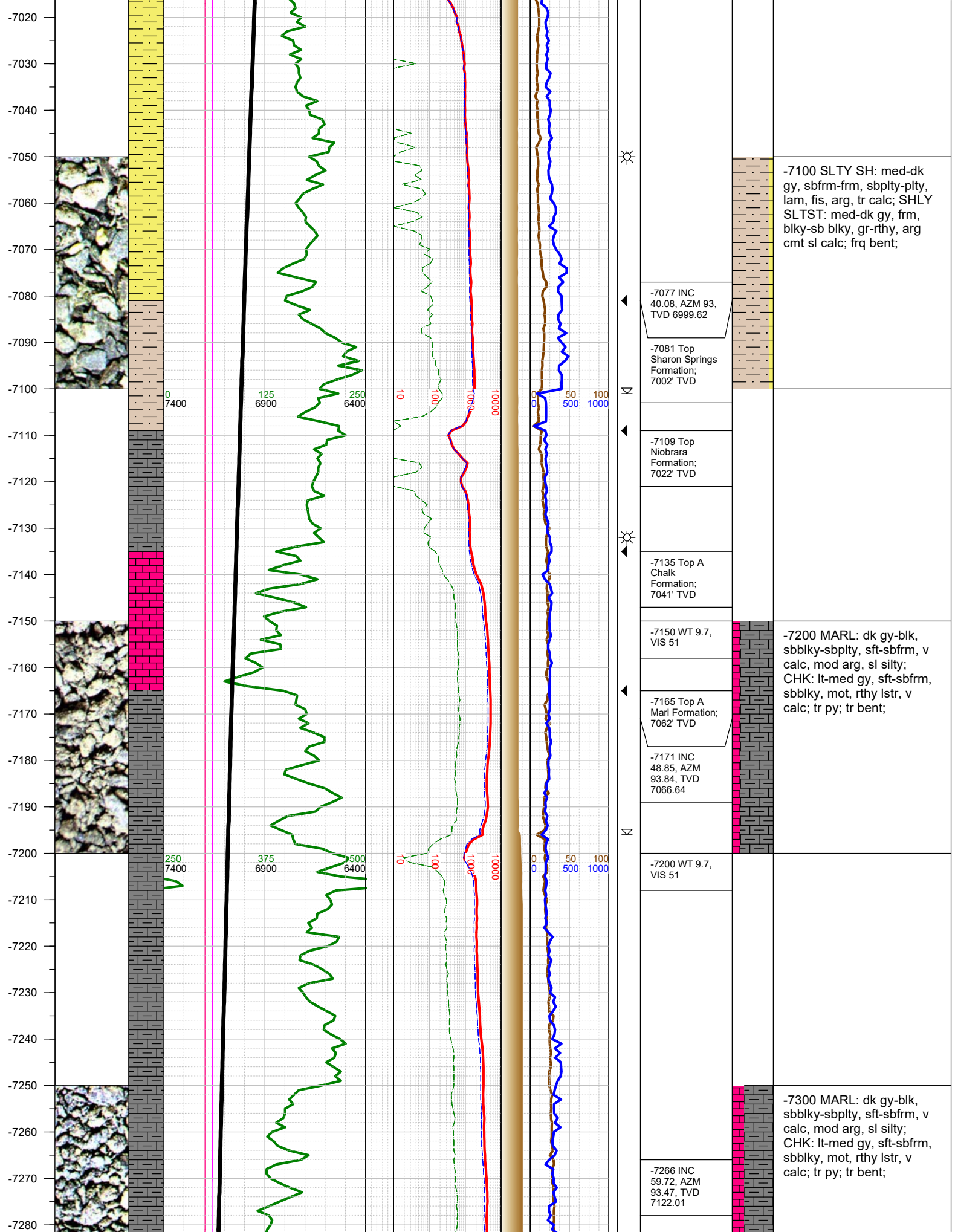




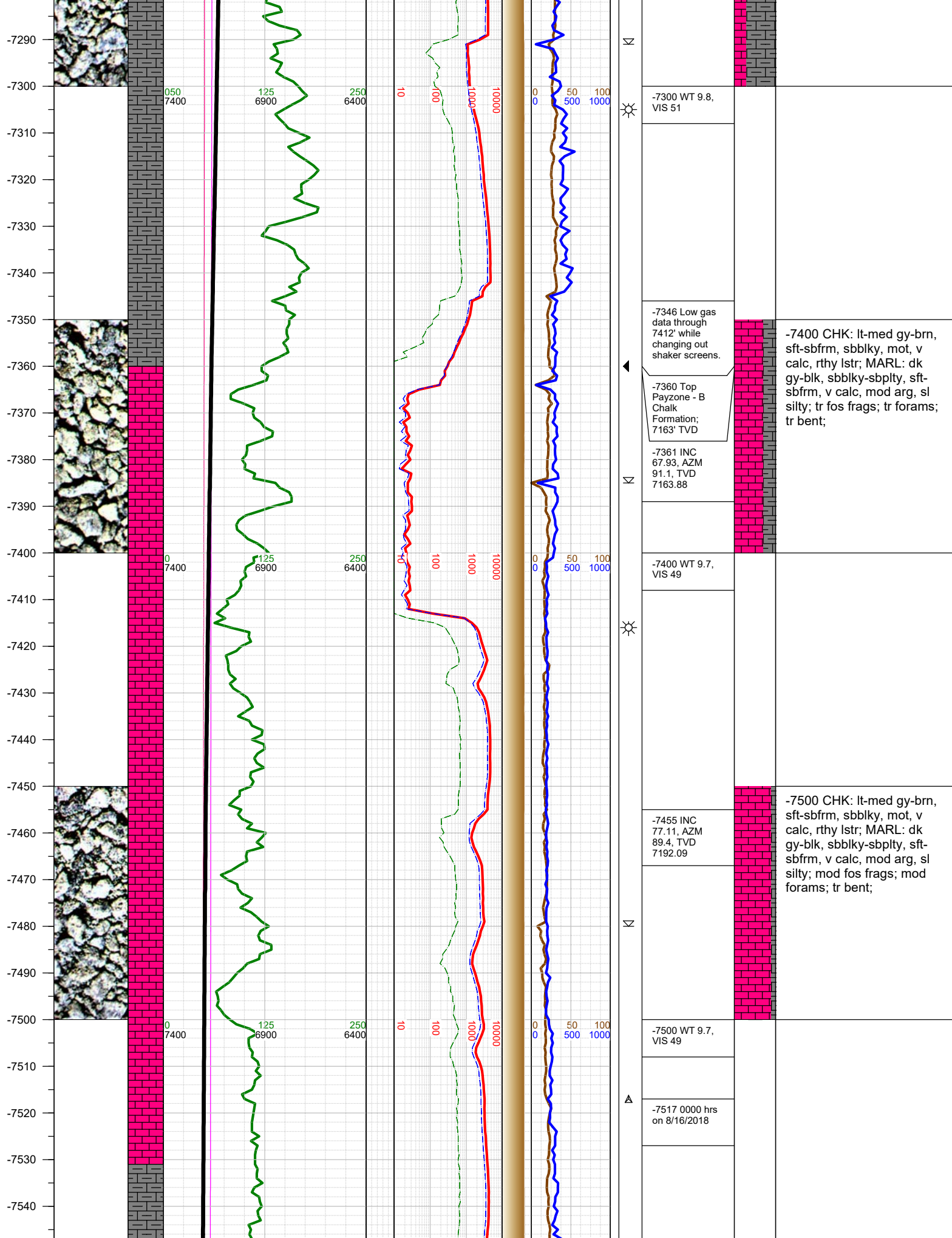




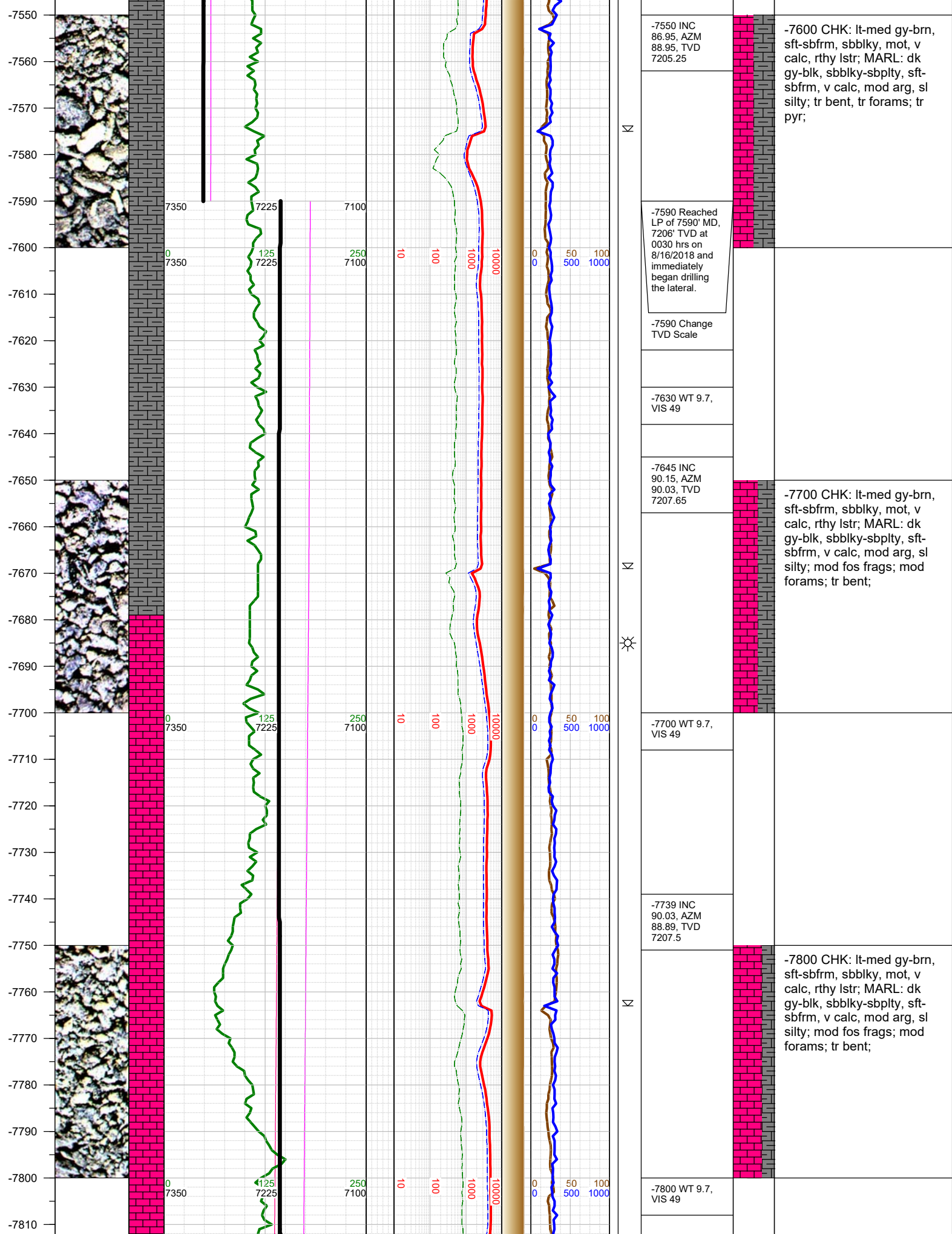
-7000 SHLY SLTST: med-dk gy, frm, blk-sb blk, gr-rthy, sl calc; SHLY SS: lt-med gy, fri, f gr, sbrnd-sbang, w srt, sl calc cmt;

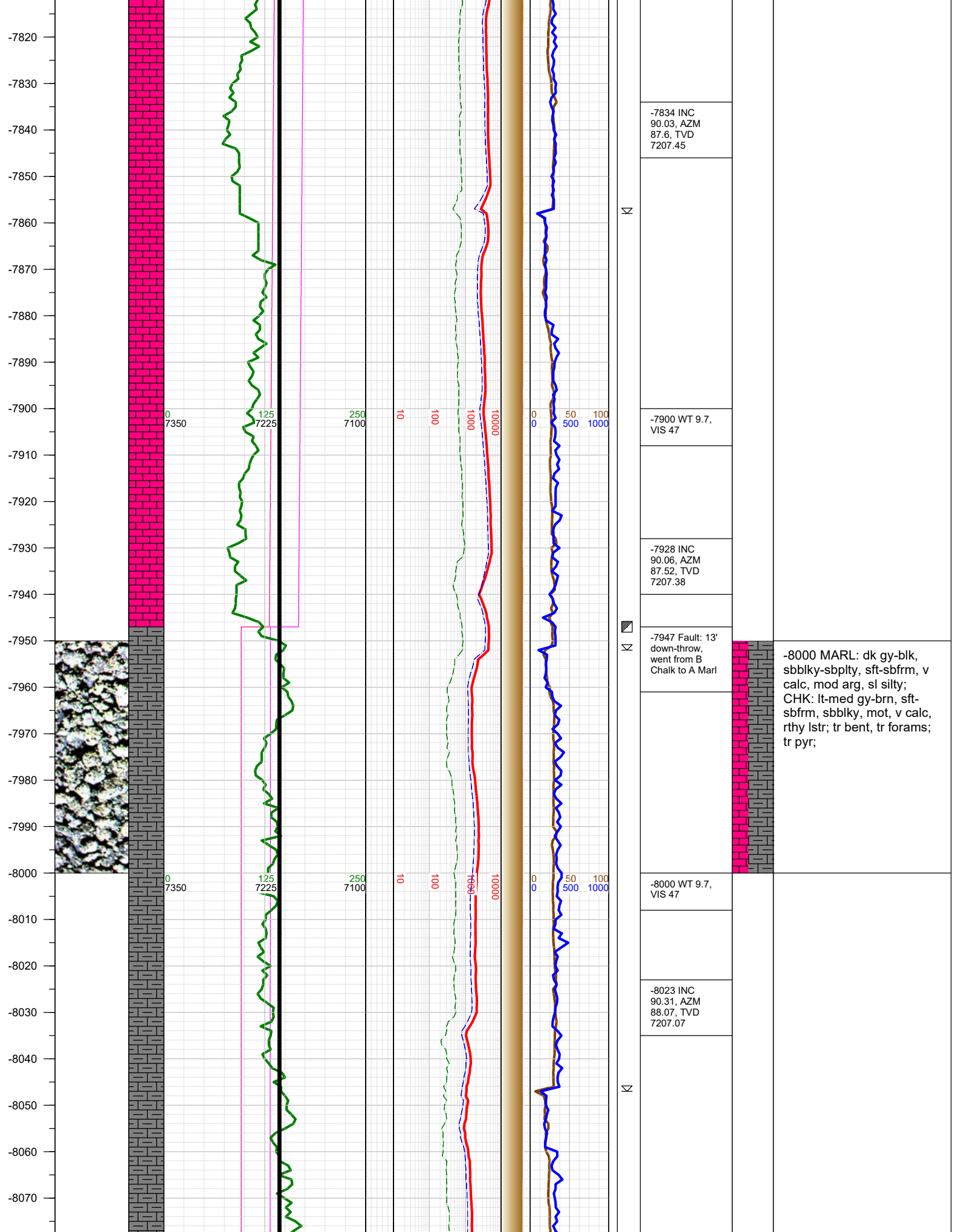


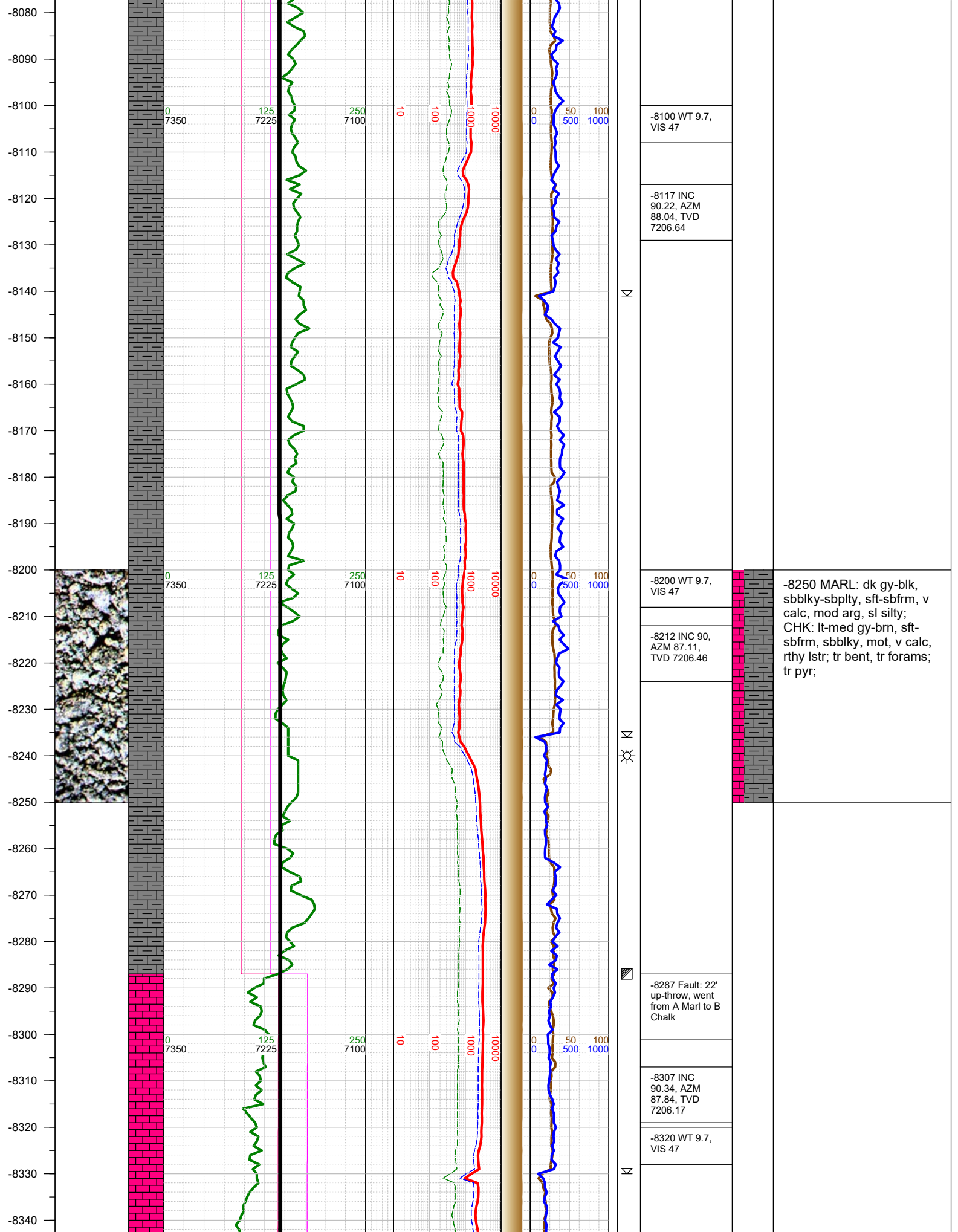




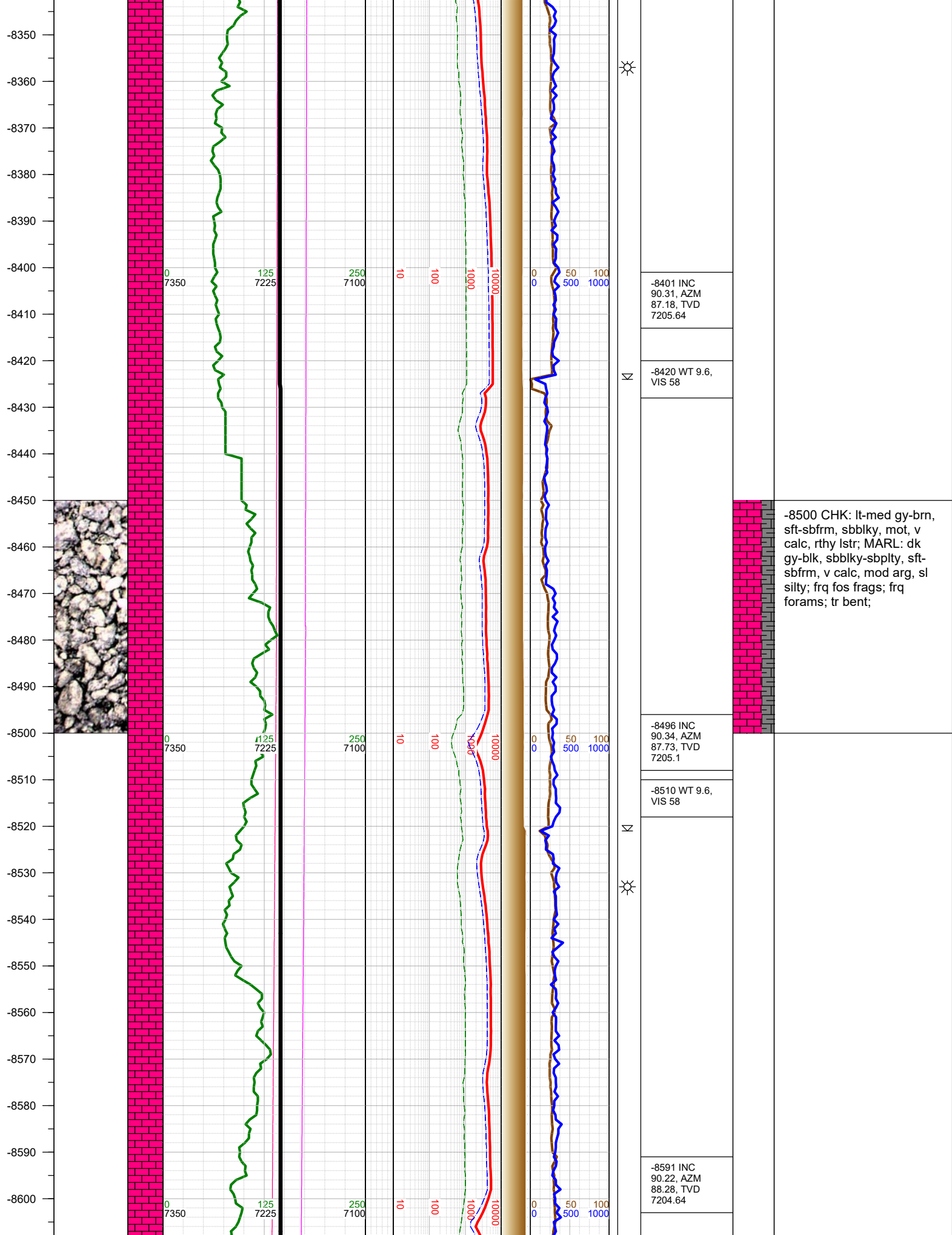




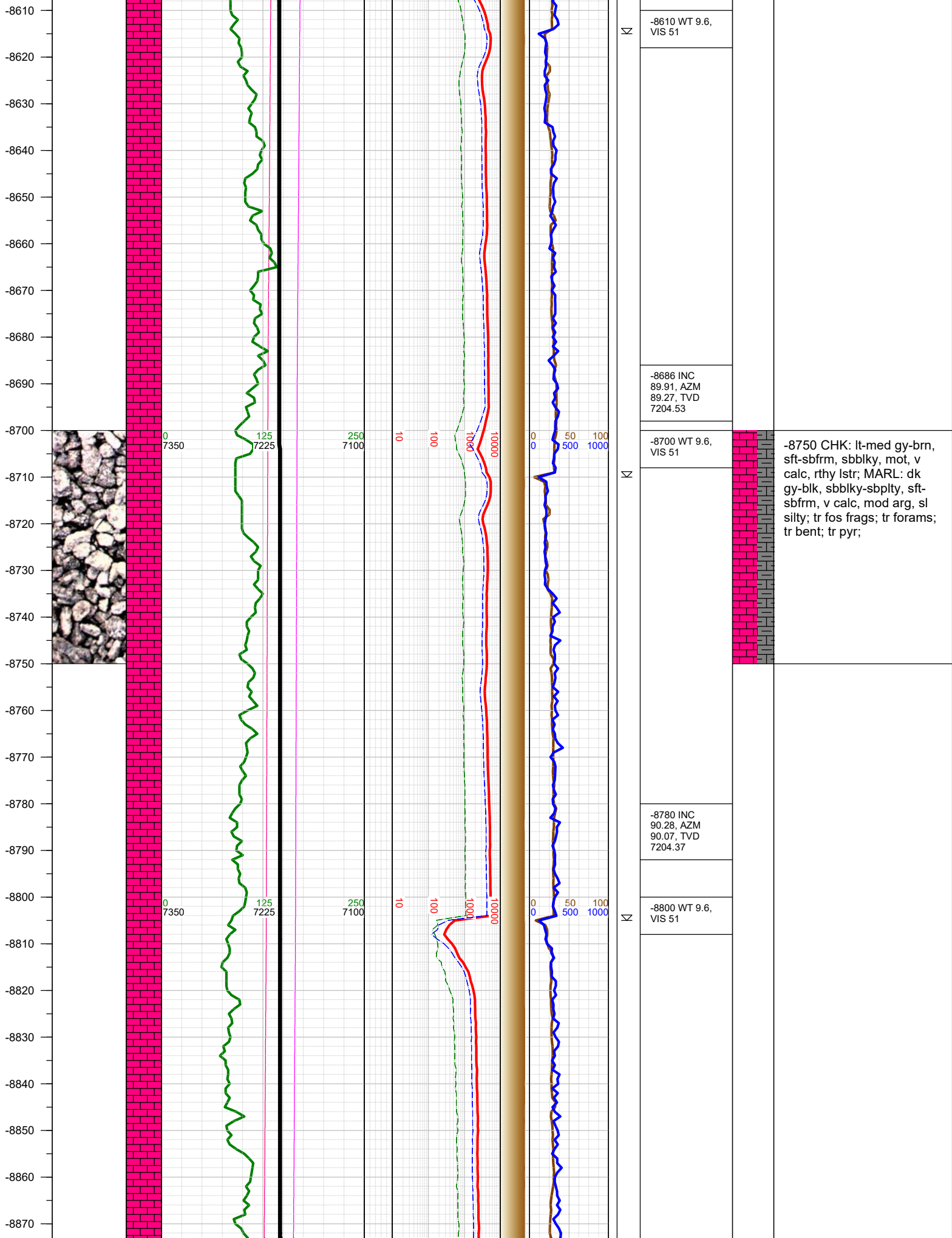


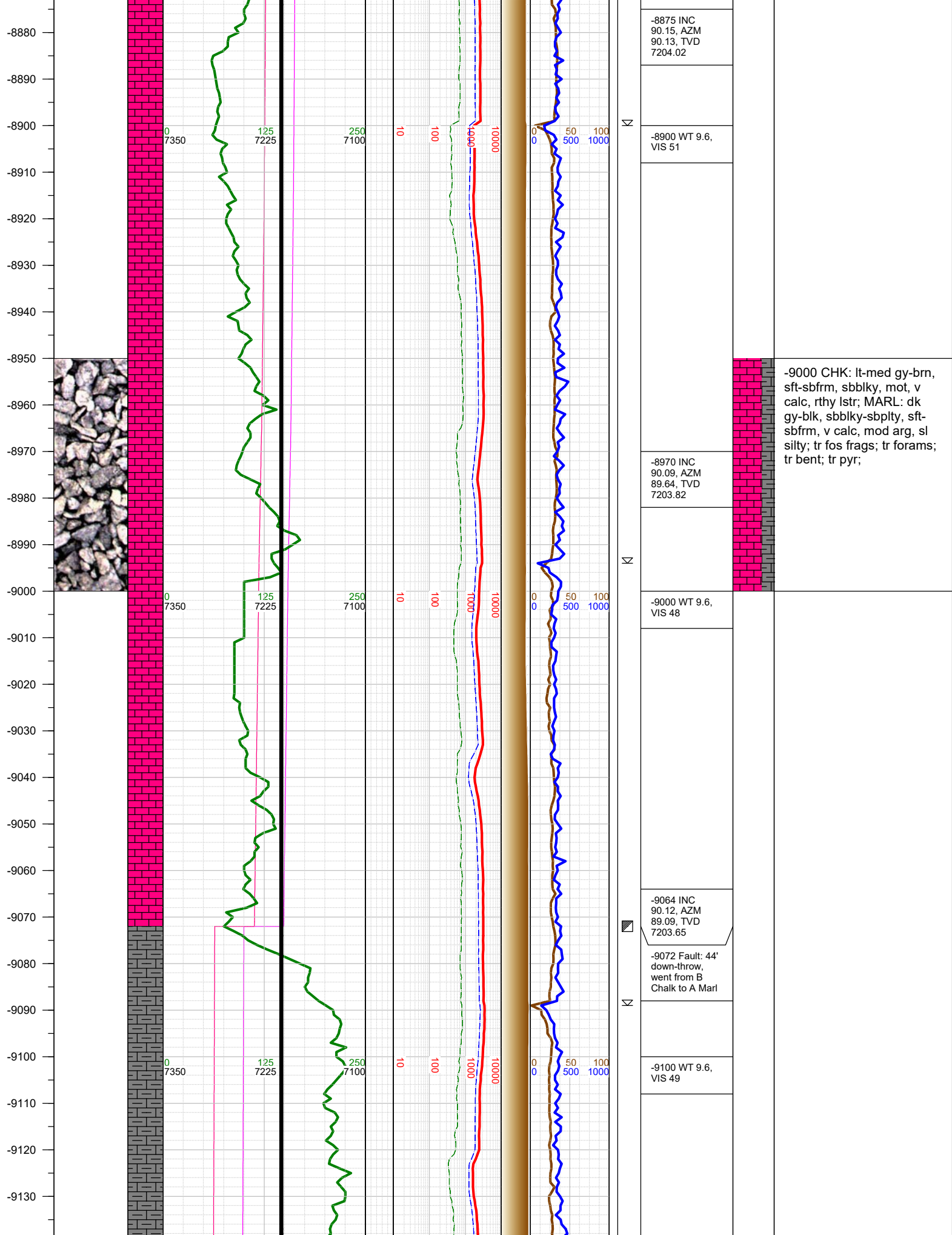


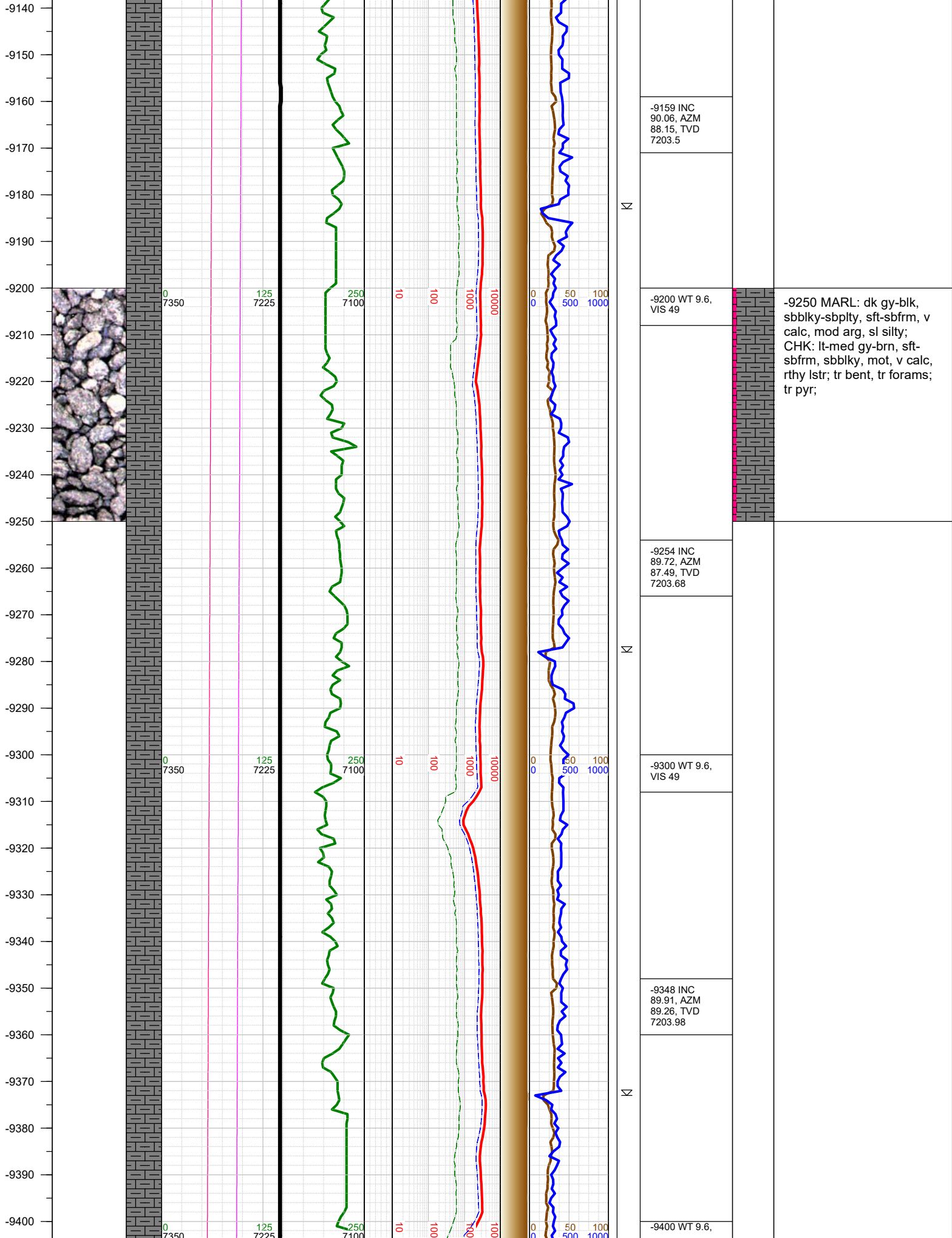




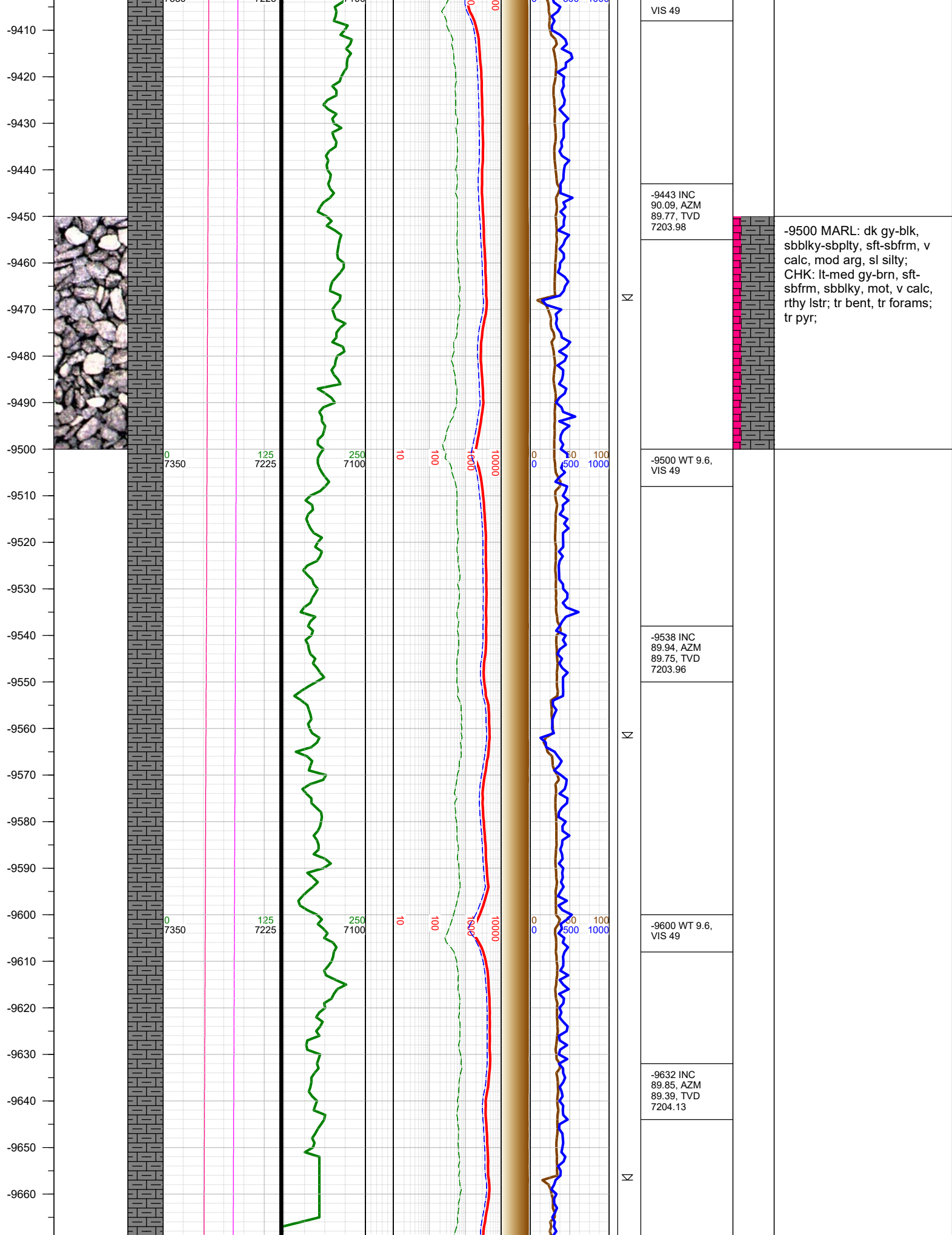




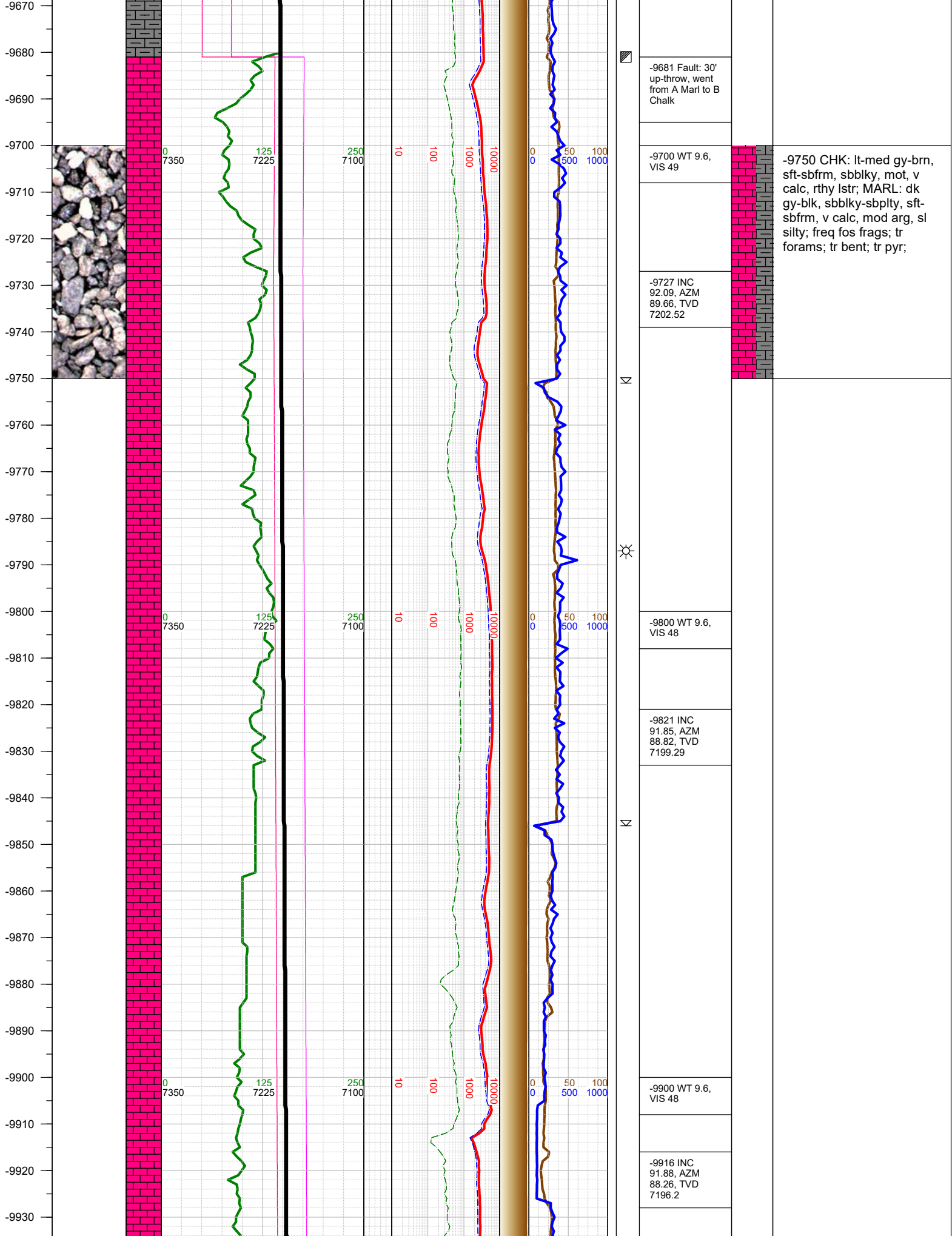


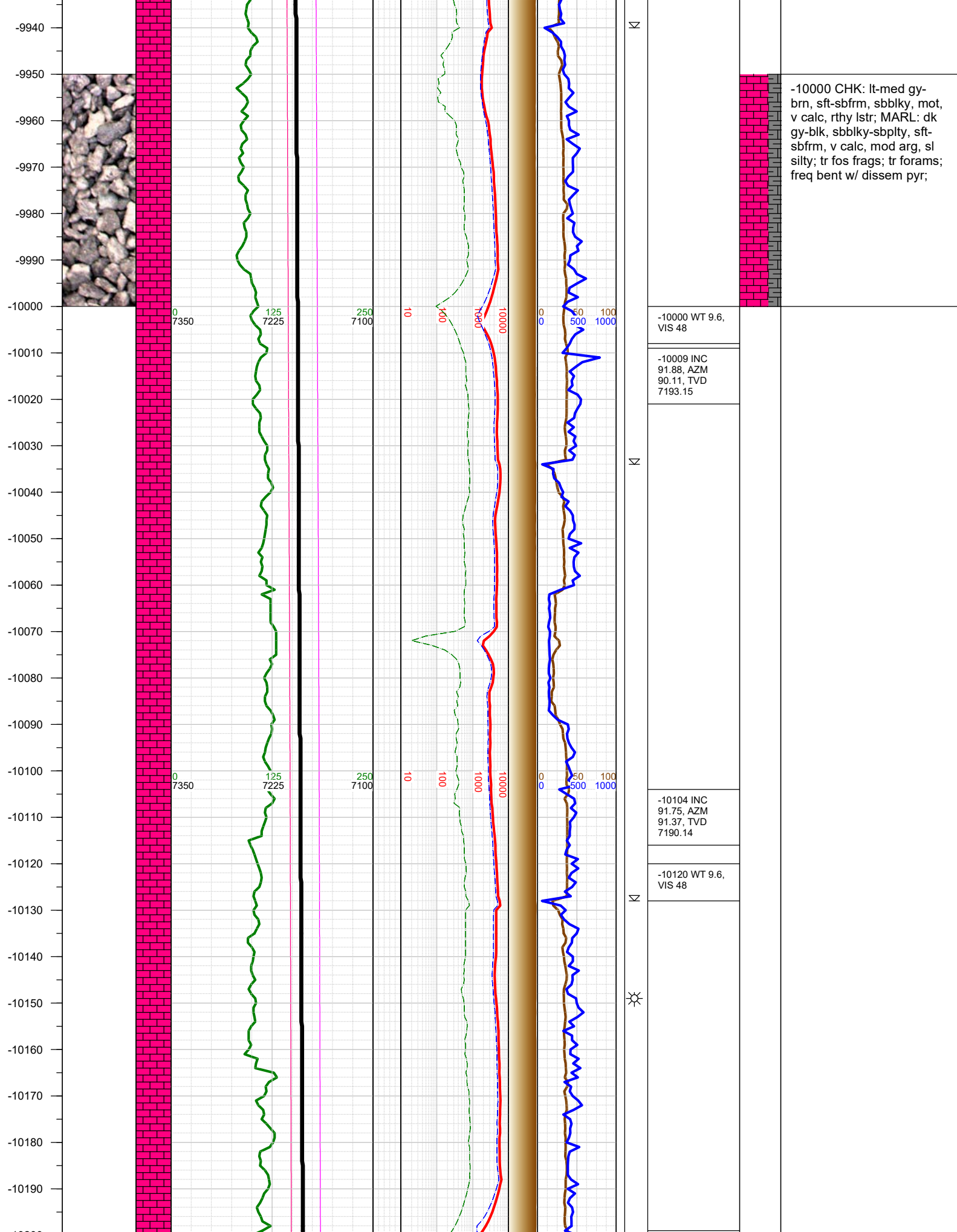


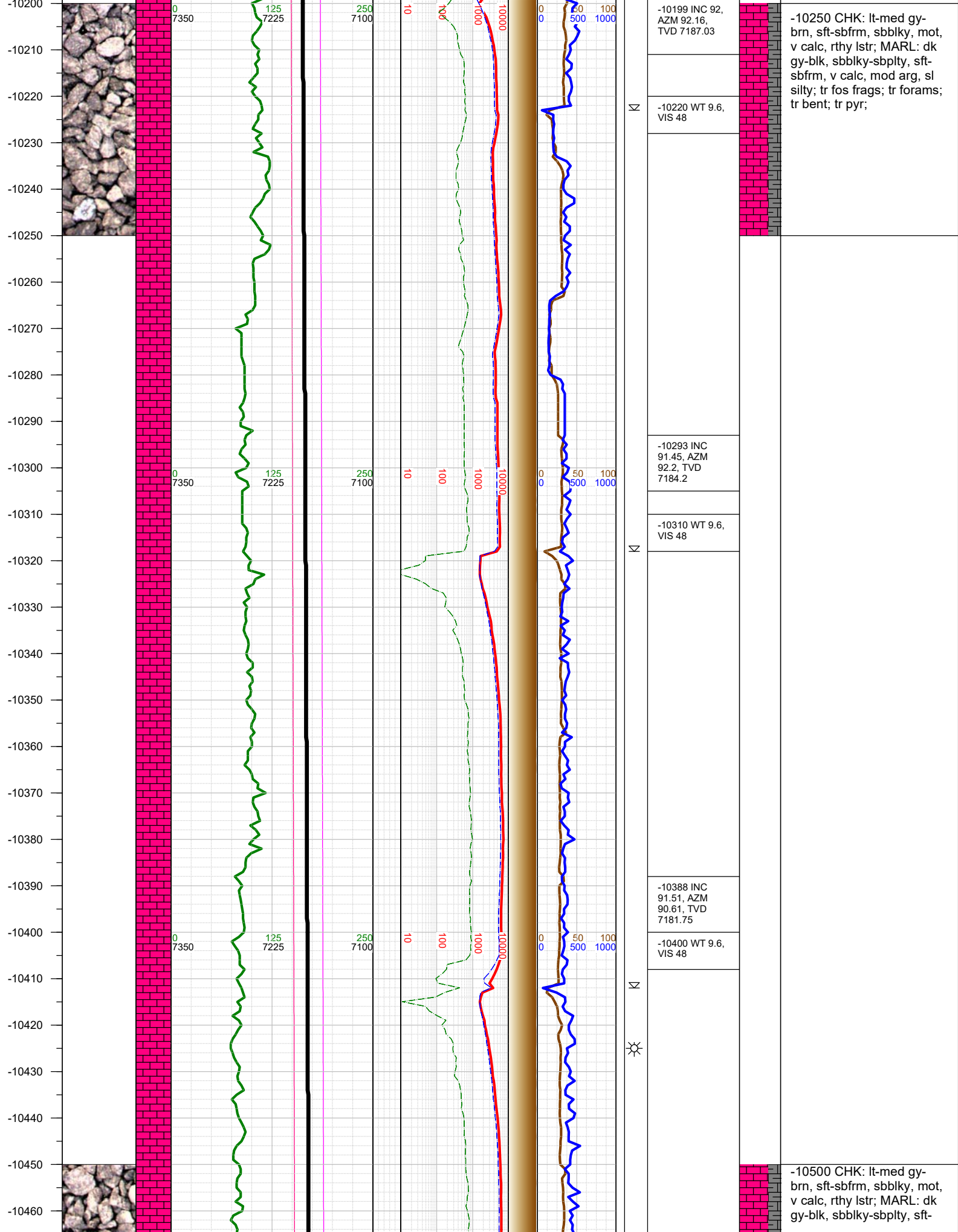




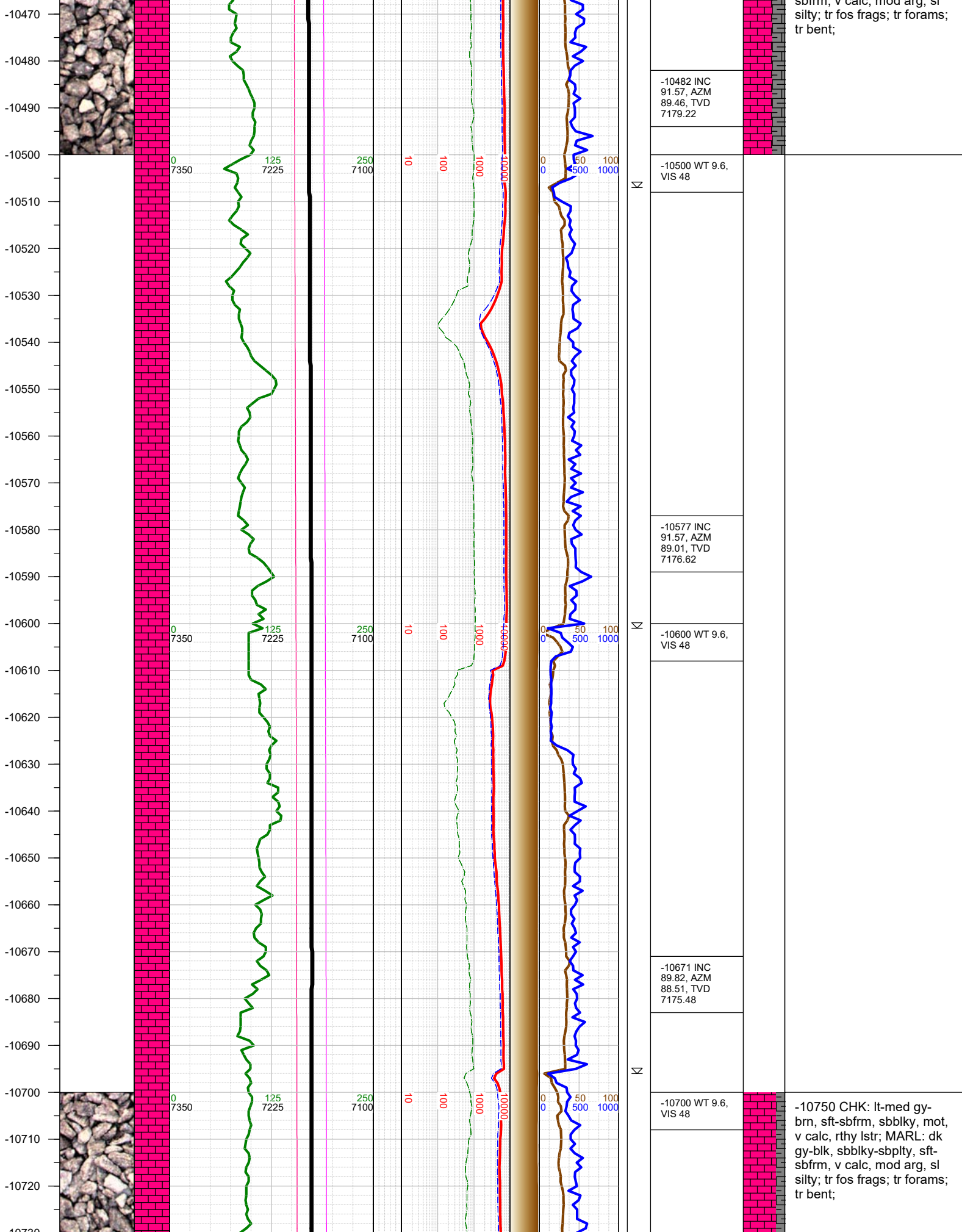


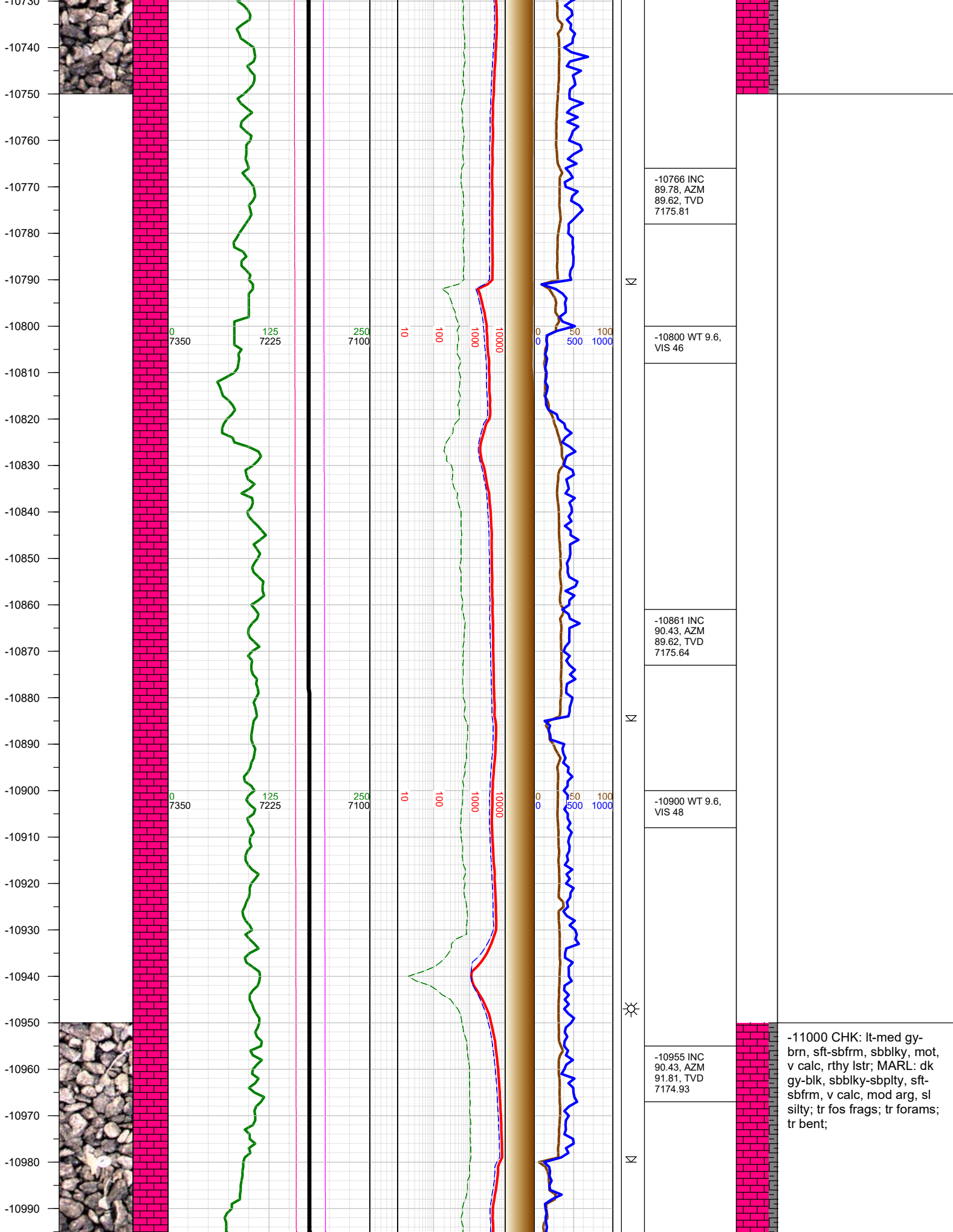


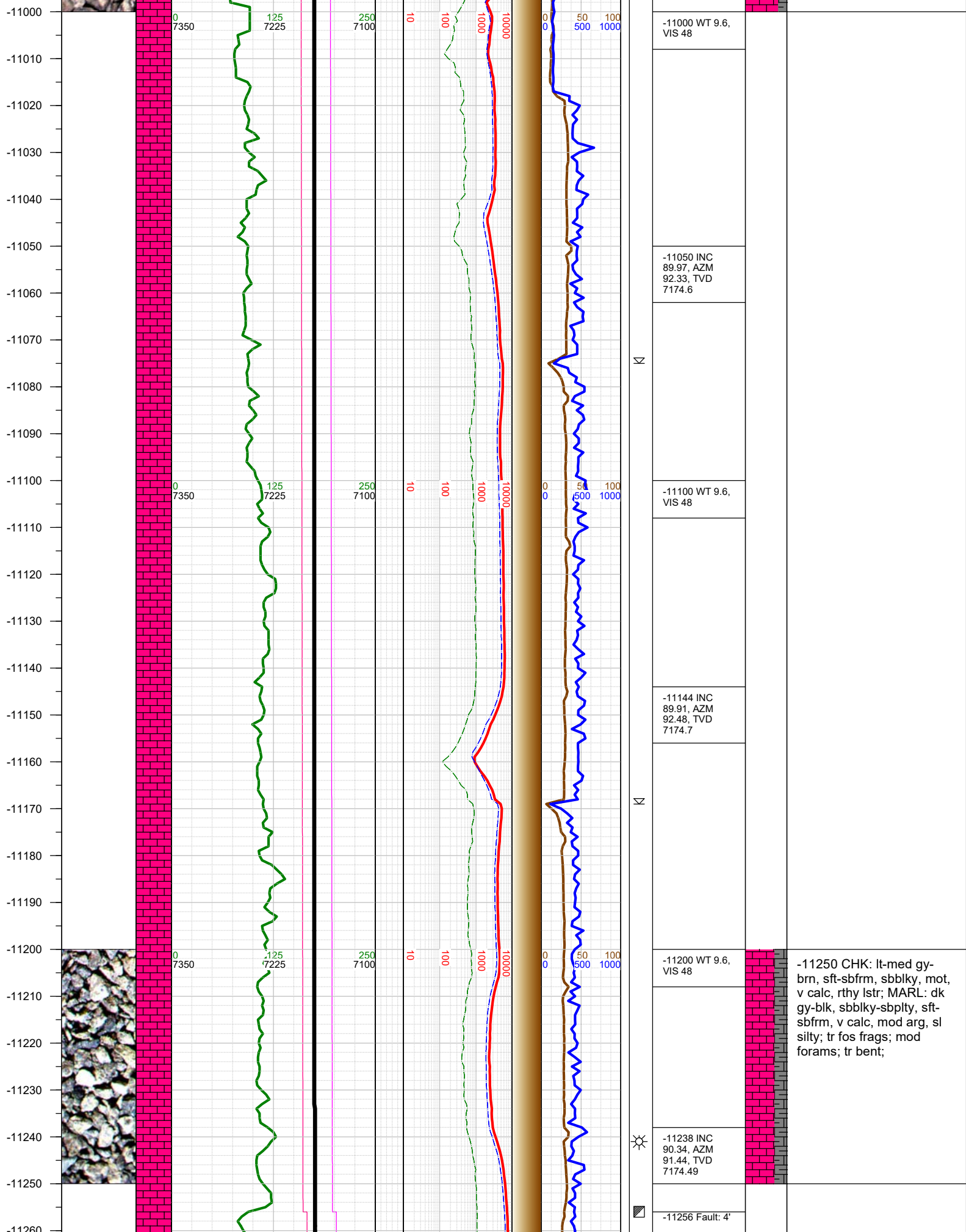




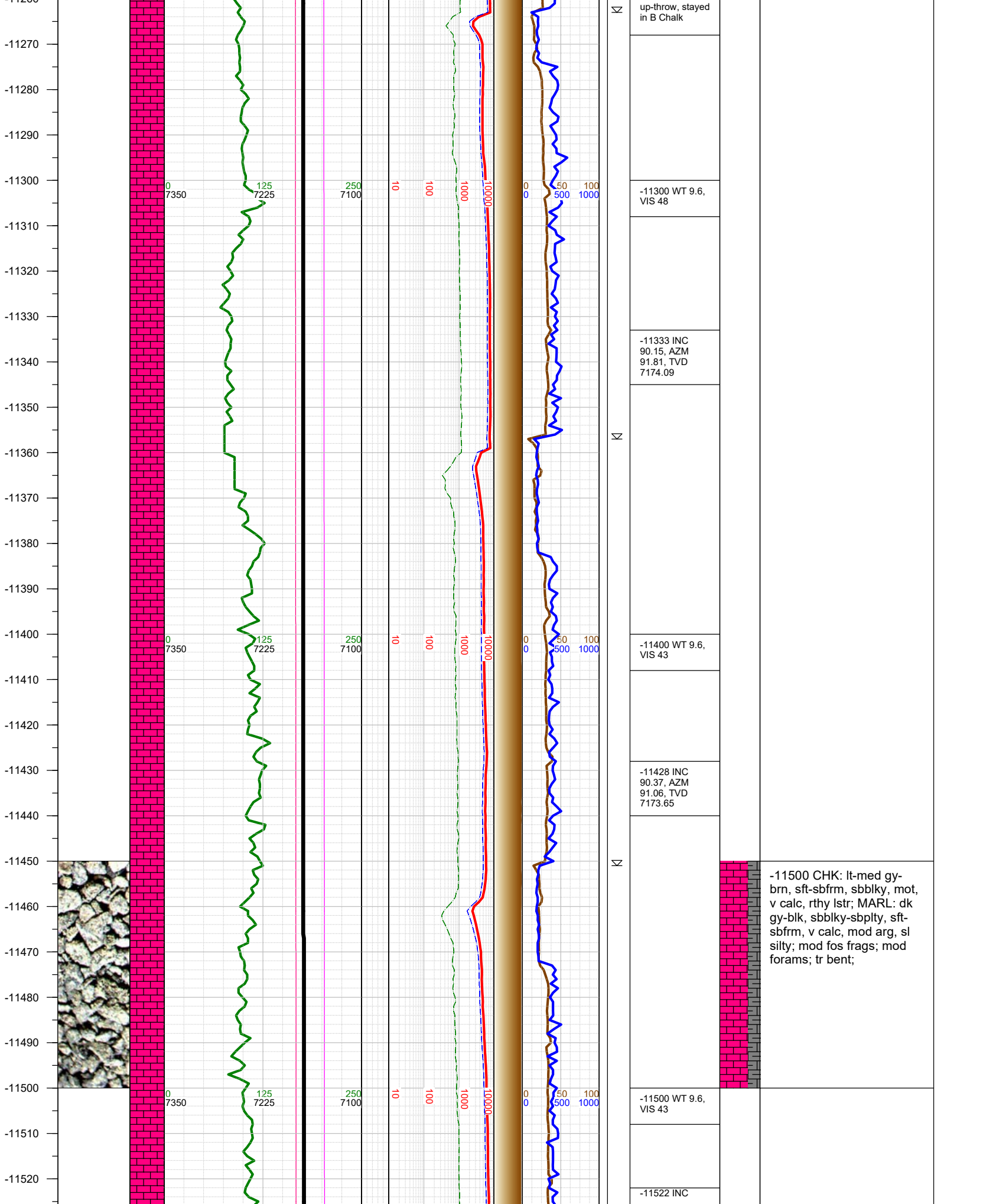


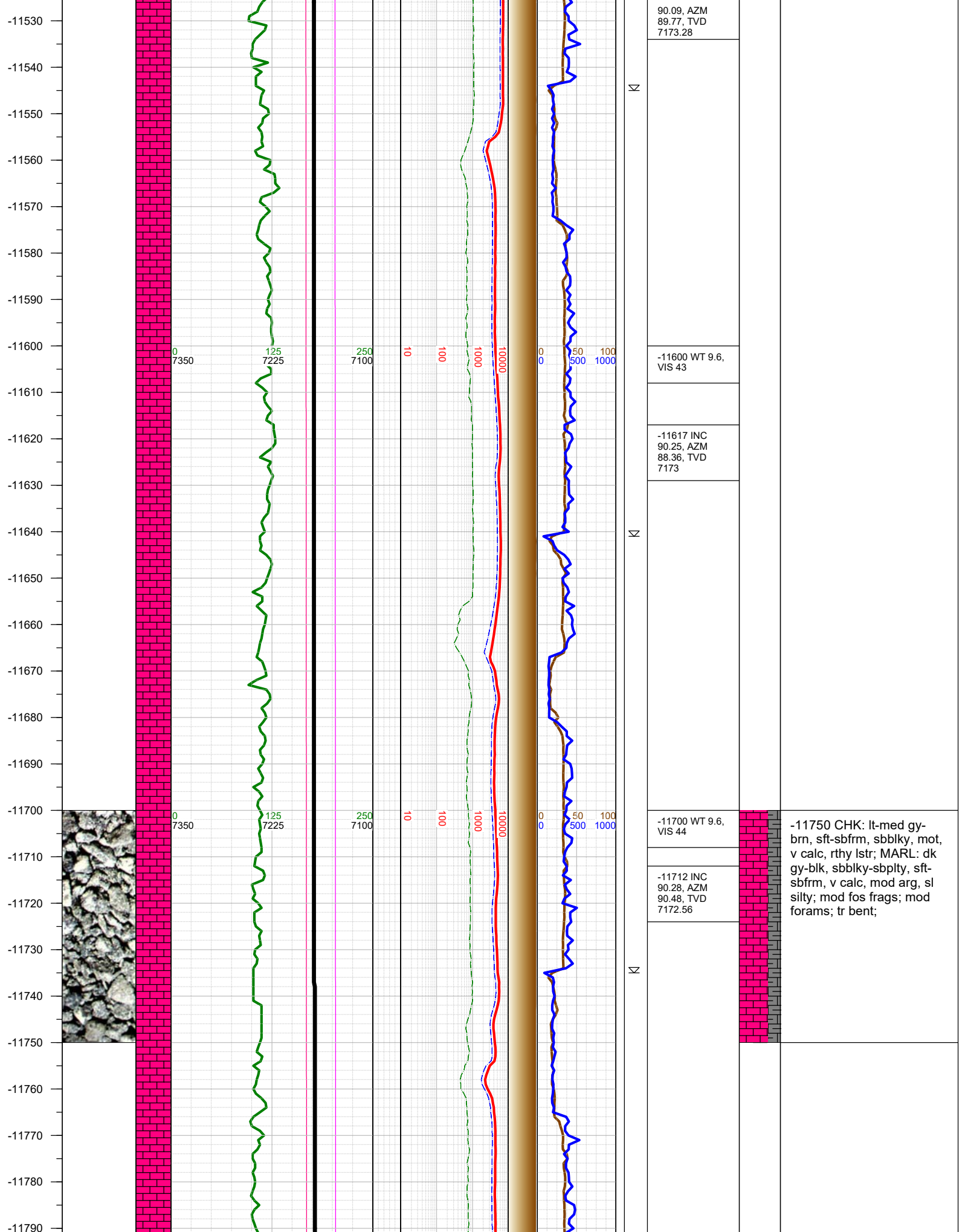


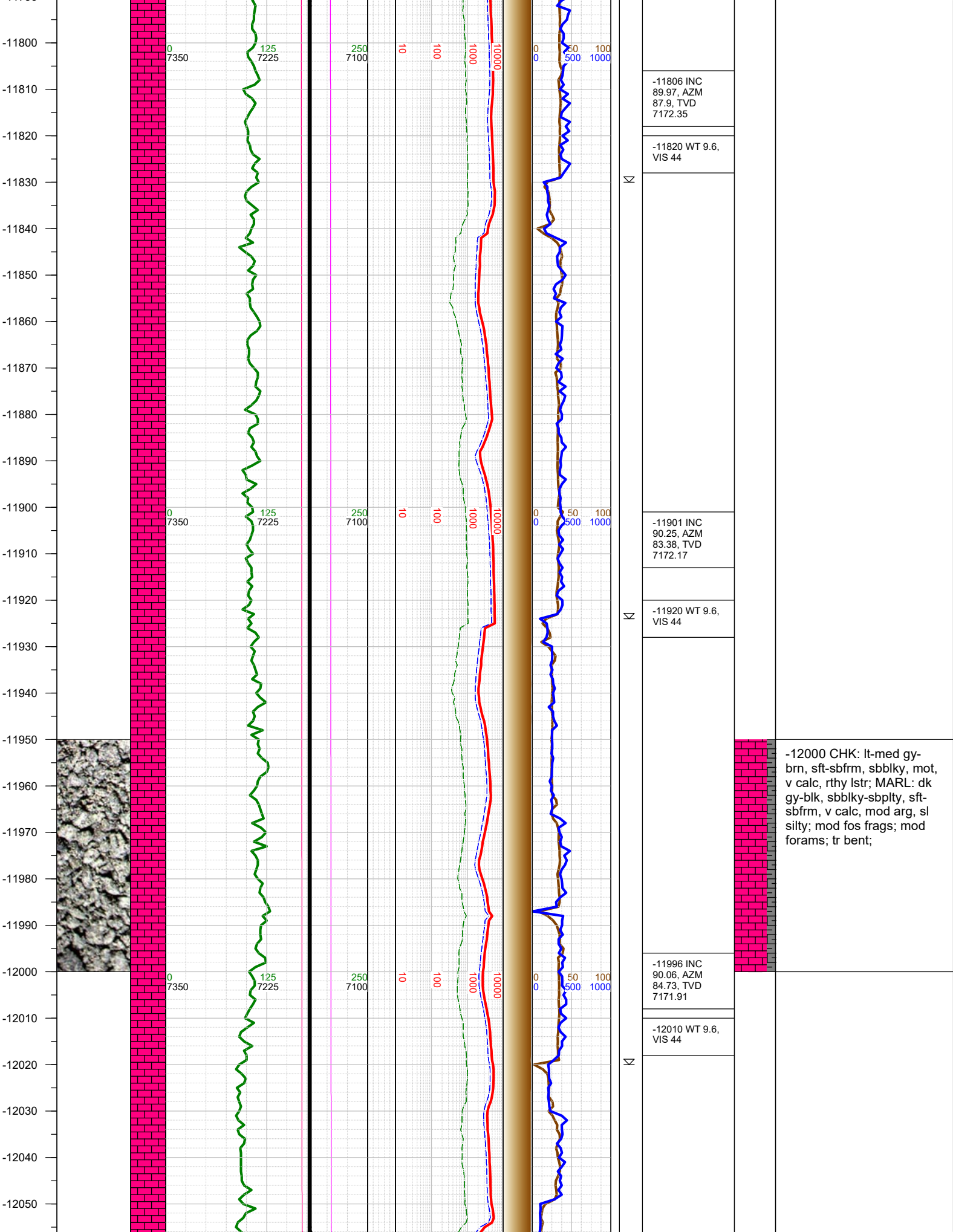




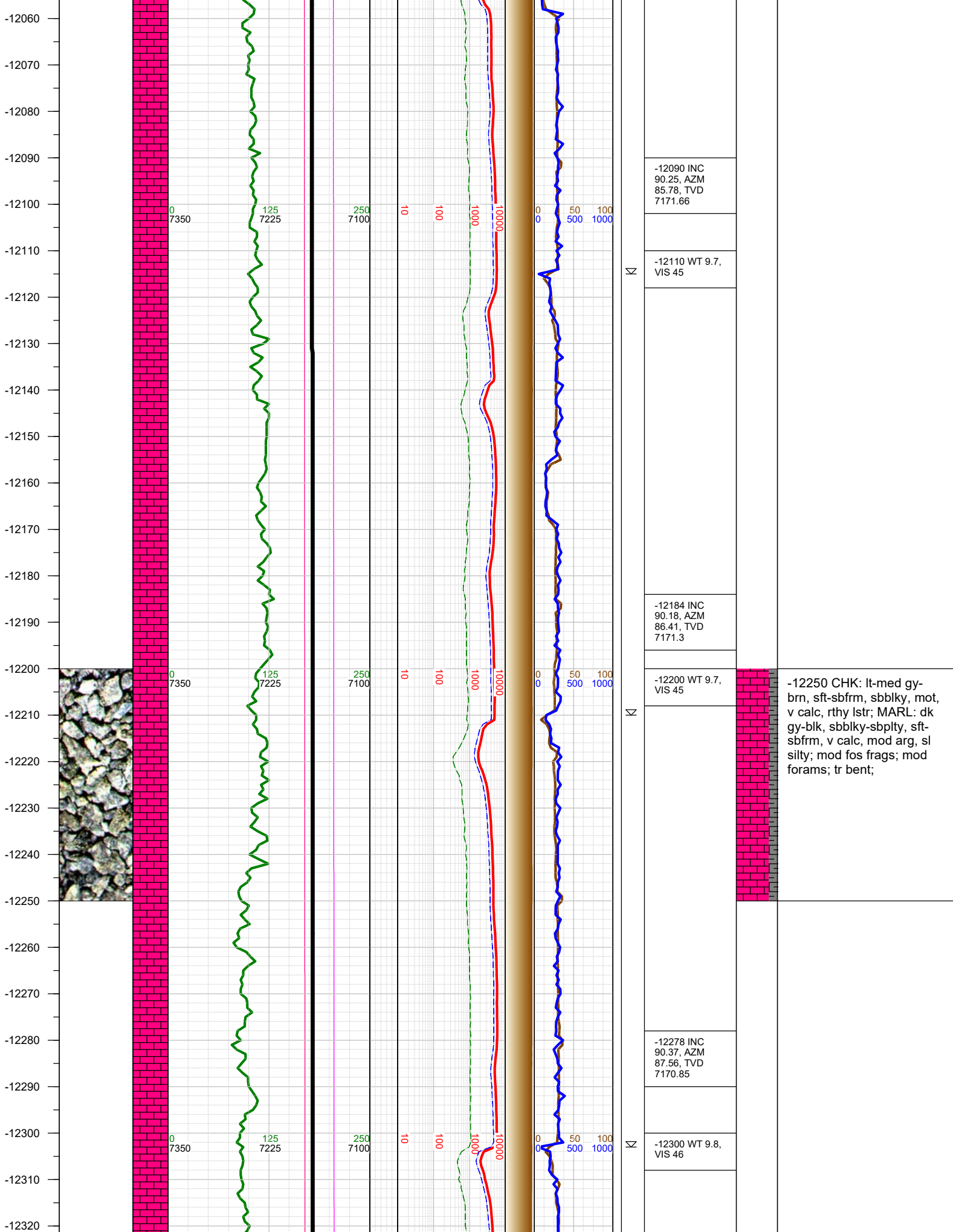


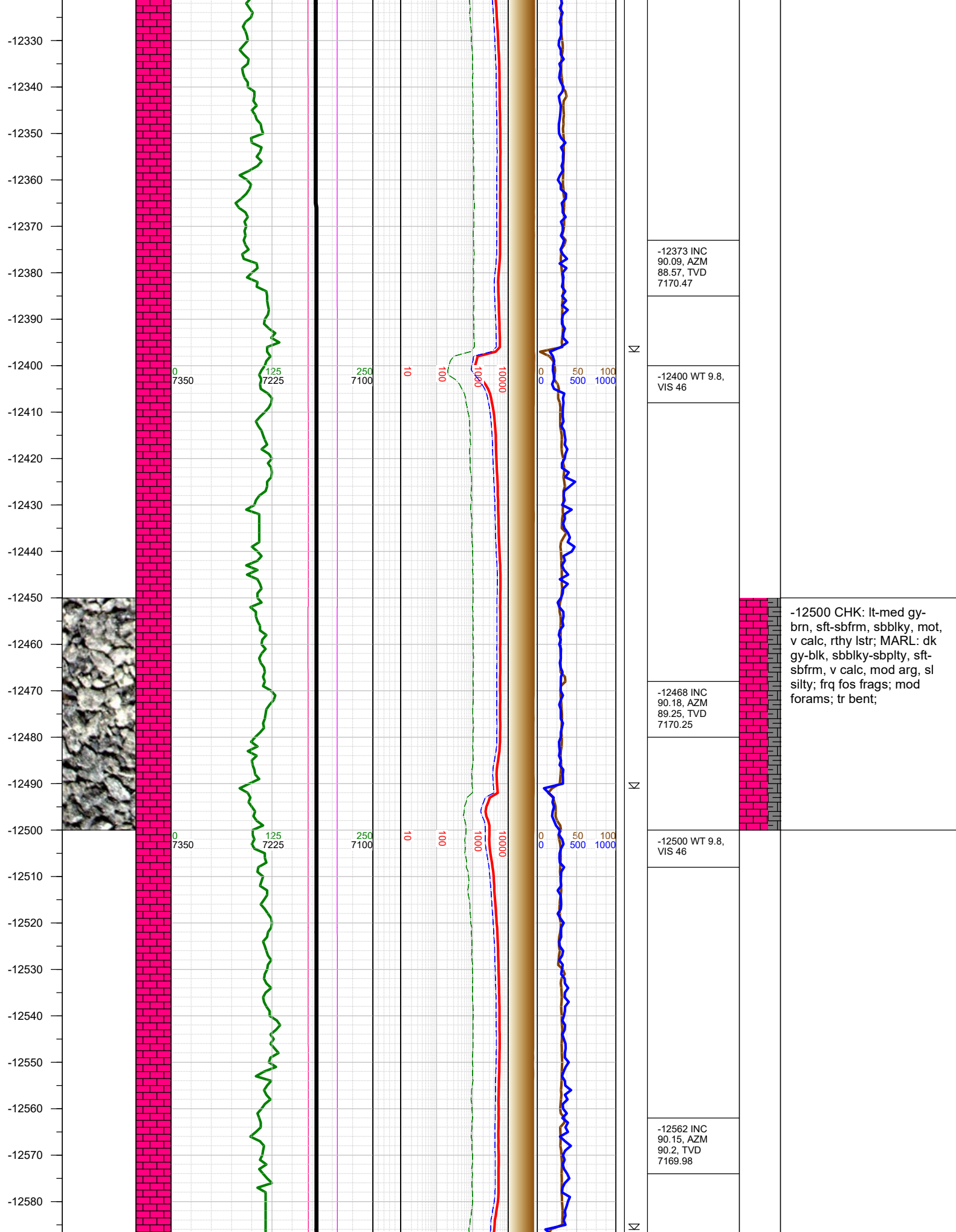




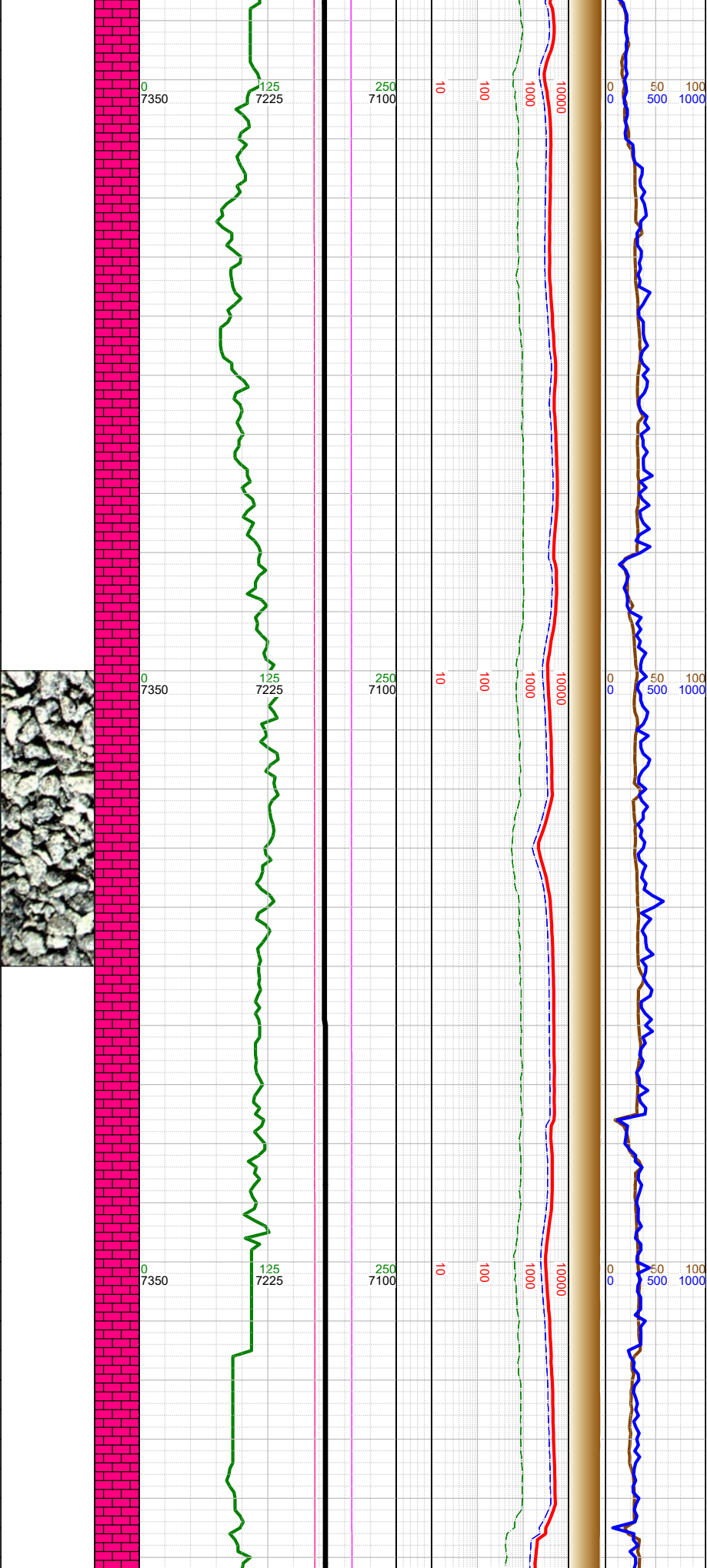






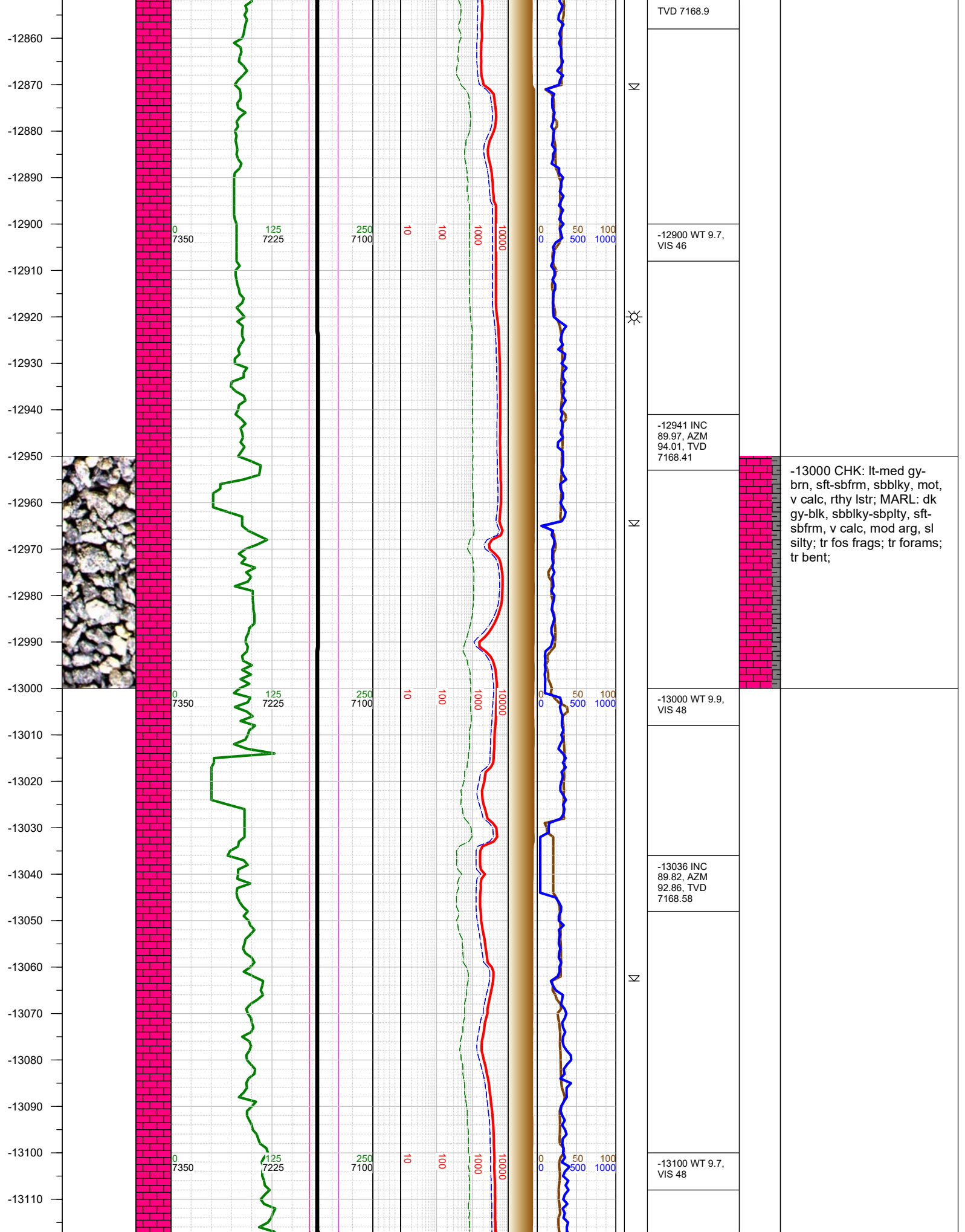


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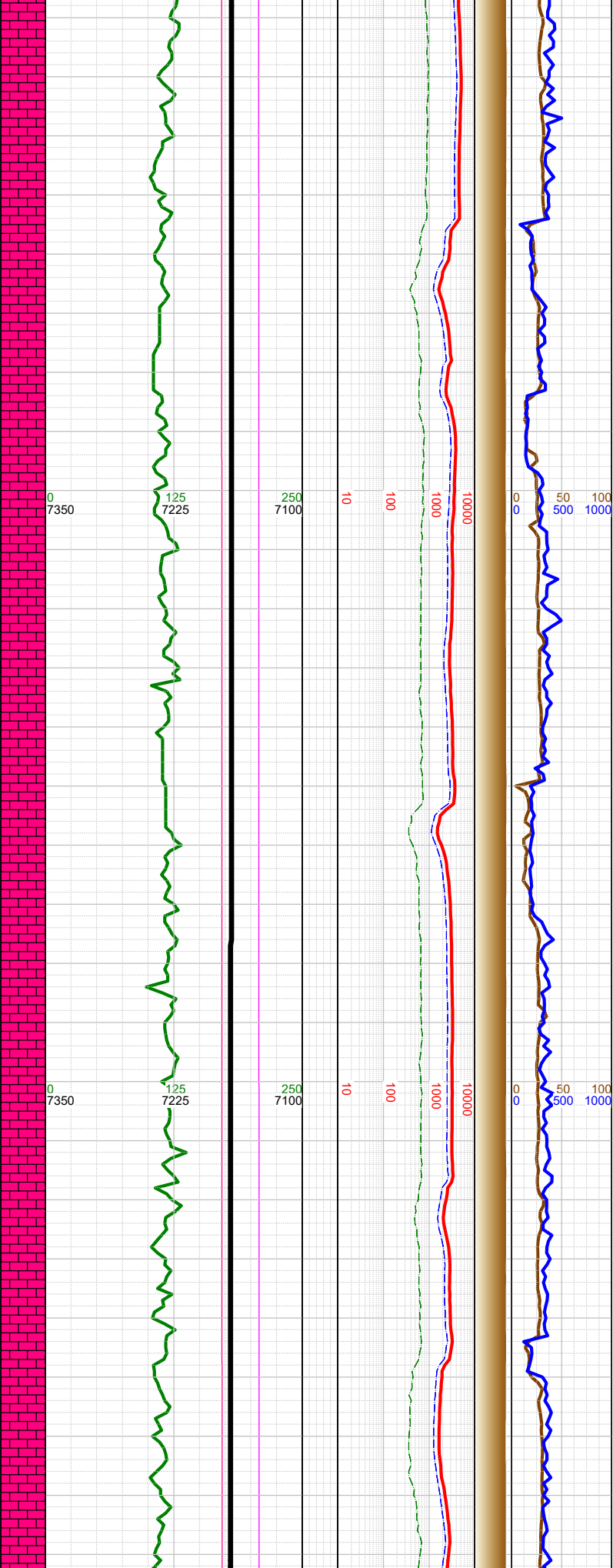
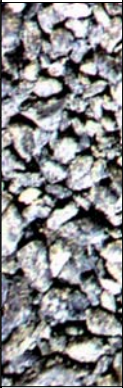


A	-12607 0000 hrs on 8/17/2018		
	-12620 WT 9.8, VIS 46		
	-12657 INC 90.09, AZM 91.4, TVD 7169.78		
N	-12700 WT 9.7, VIS 46	-12750 CHK: lt-med gy- brn, sft-sbfrm, sbbkly, mot, v calc, rthy lstr; MARL: dk gy-blk, sbbkly-sbply, sft- sbfrm, v calc, mod arg, sl silty; tr fos frags; tr forams; tr bent;	
	-12752 INC 90.18, AZM 91.82, TVD 7169.55		
N	-12800 WT 9.7, VIS 46		
	-12846 INC 90.62, AZM 94,		





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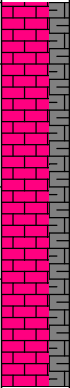


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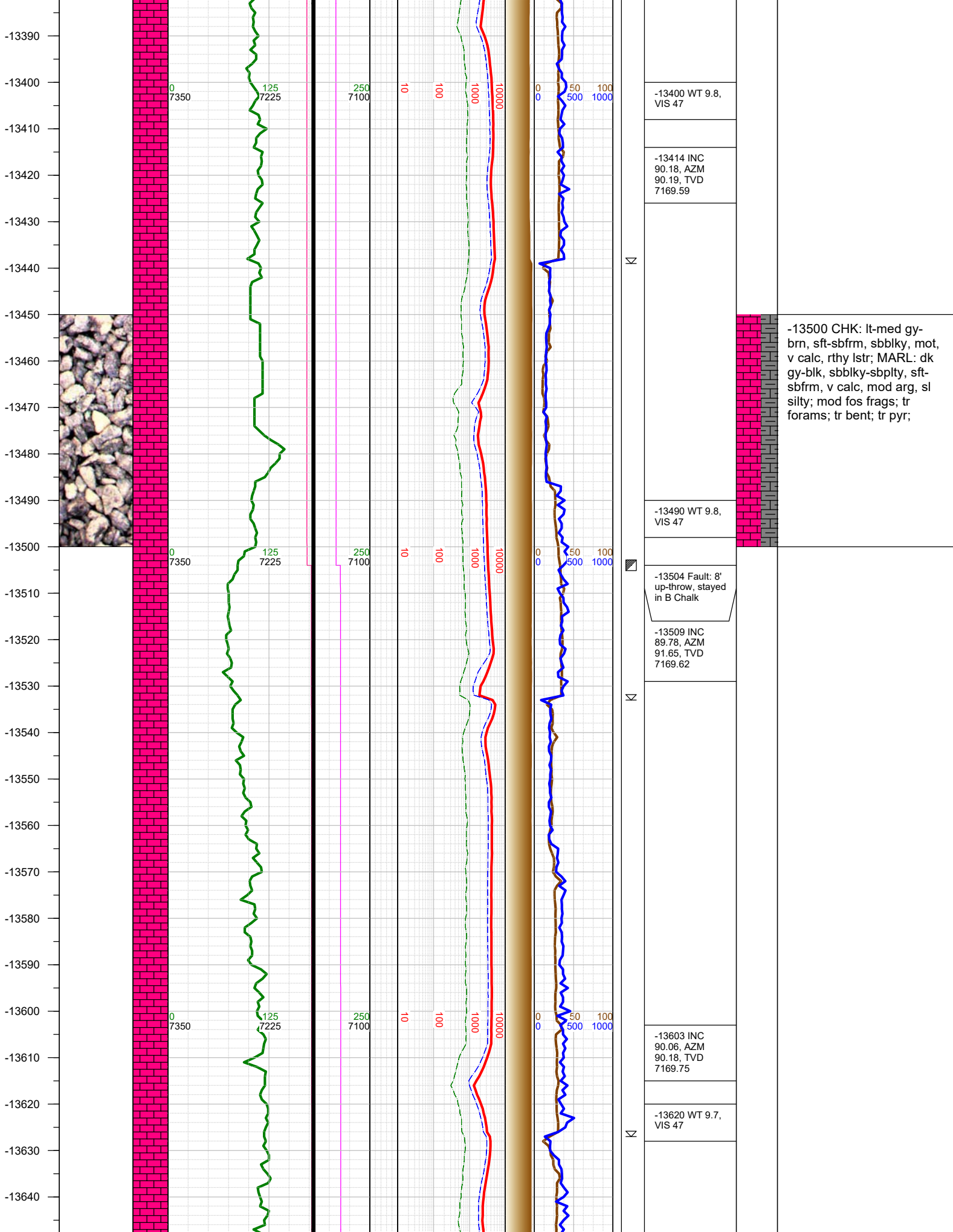
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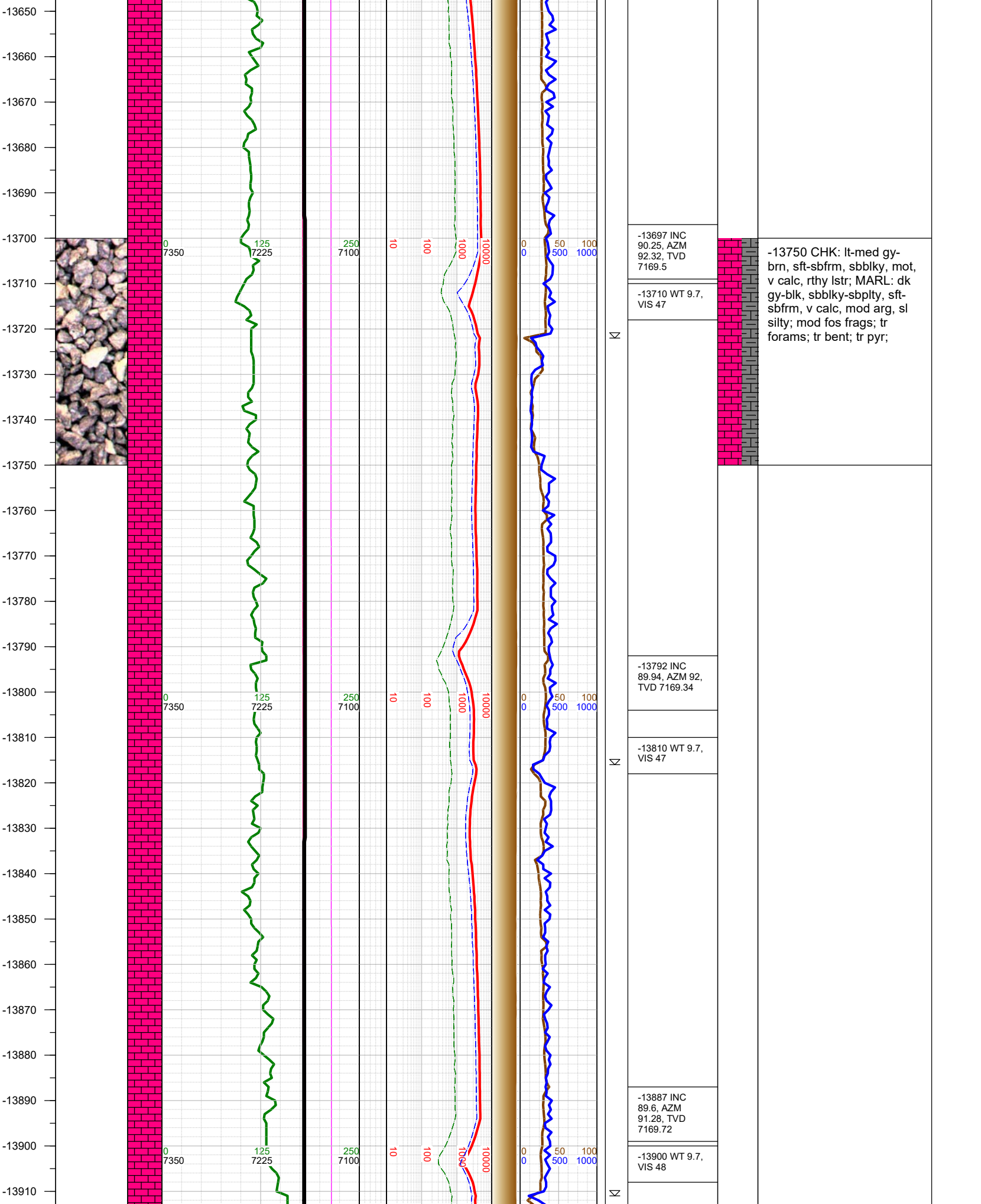
-13130 INC 89.69, AZM 91.55, TVD 7168.98
-13200 WT 9.8, VIS 47
-13224 INC 89.85, AZM 88.34, TVD 7169.36
-13300 WT 9.8, VIS 47
-13319 INC 89.85, AZM 88.19, TVD 7169.61

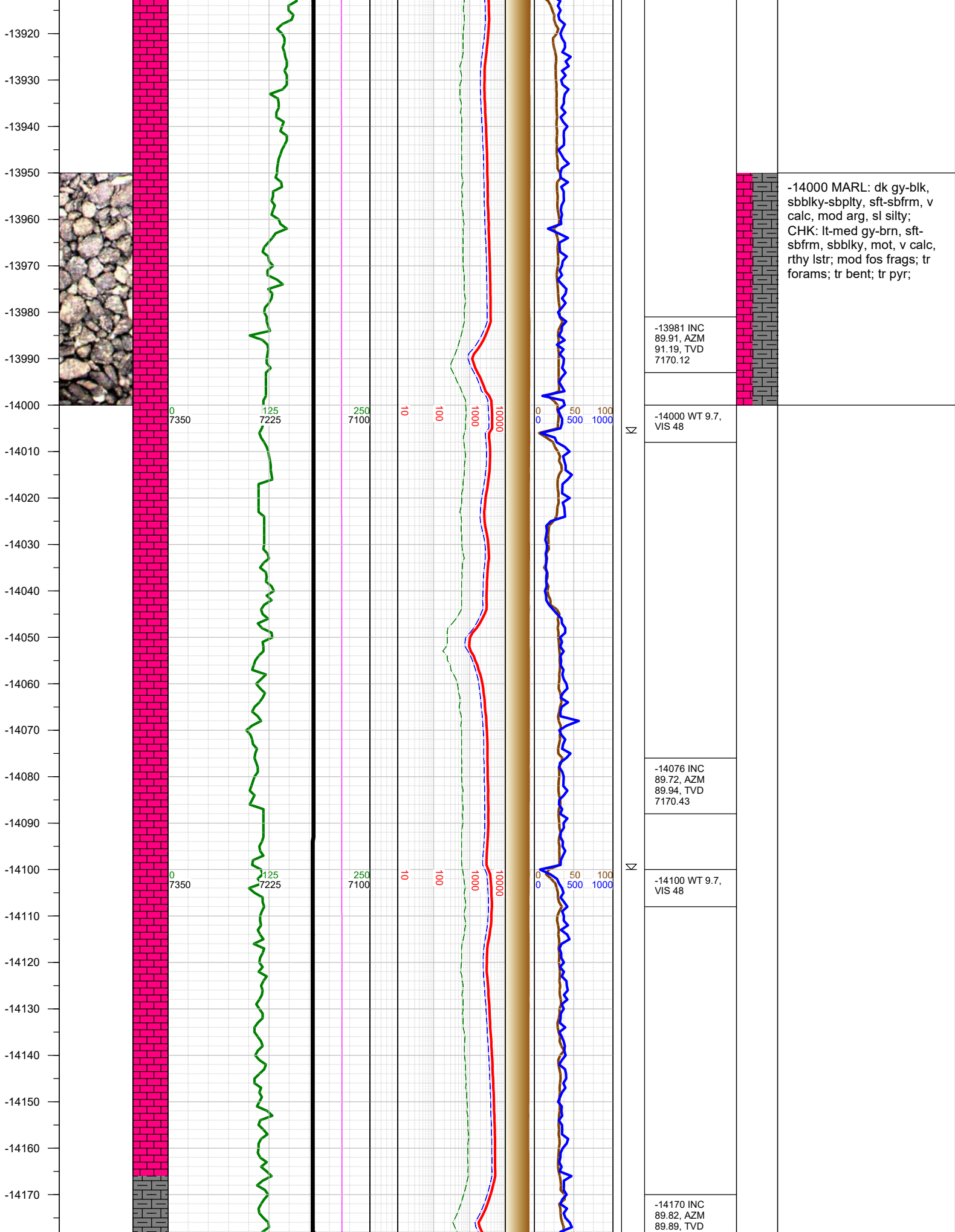


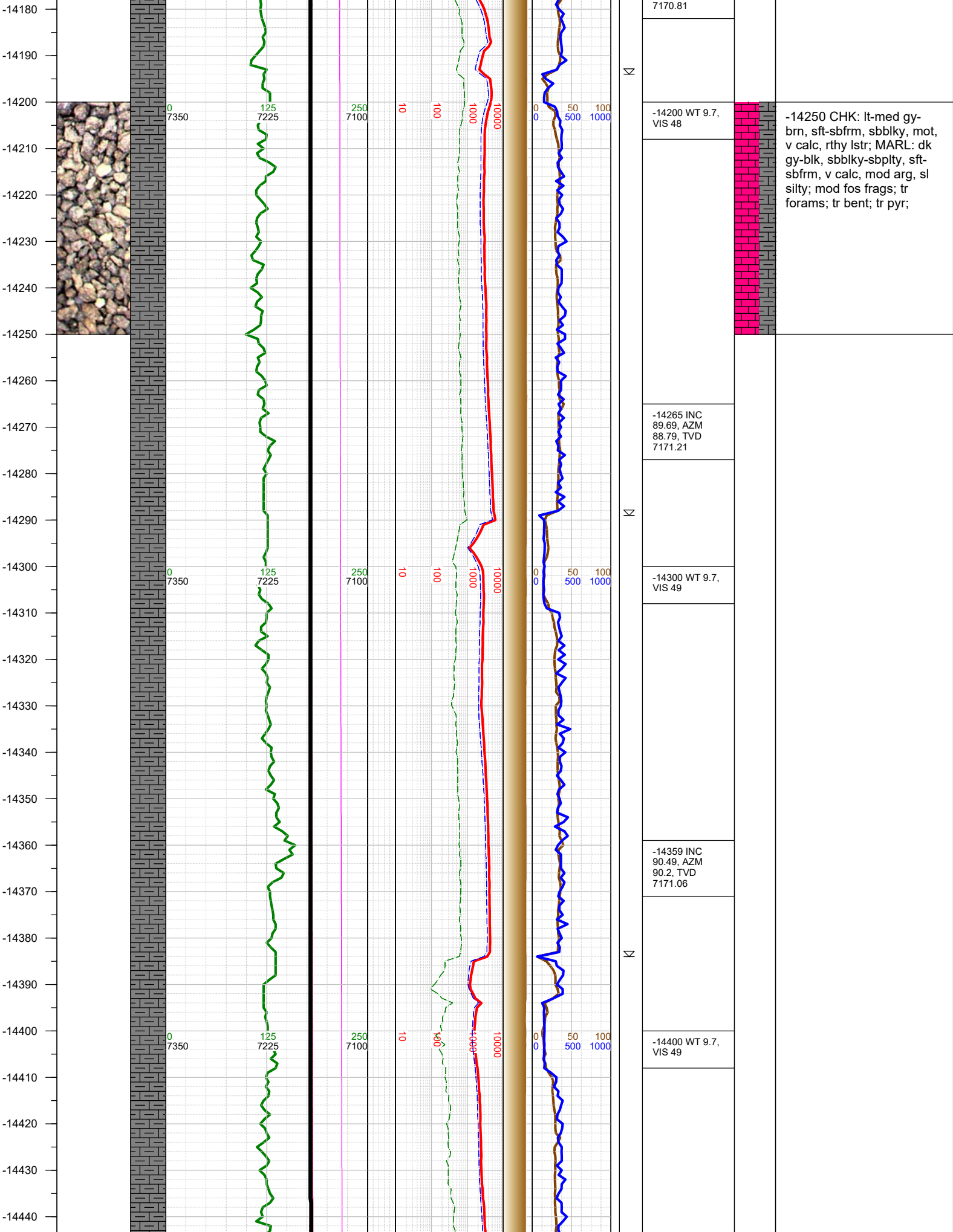
-13250 CHK: lt-med gy-  
bm, sft-sbfrm, sbbkly, mot,  
v calc, rthy lstr; MARL: dk  
gy-blk, sbbkly-sbplty, sft-  
sbfrm, v calc, mod arg, sl  
silty; tr fos frags; mod  
forams; tr bent;



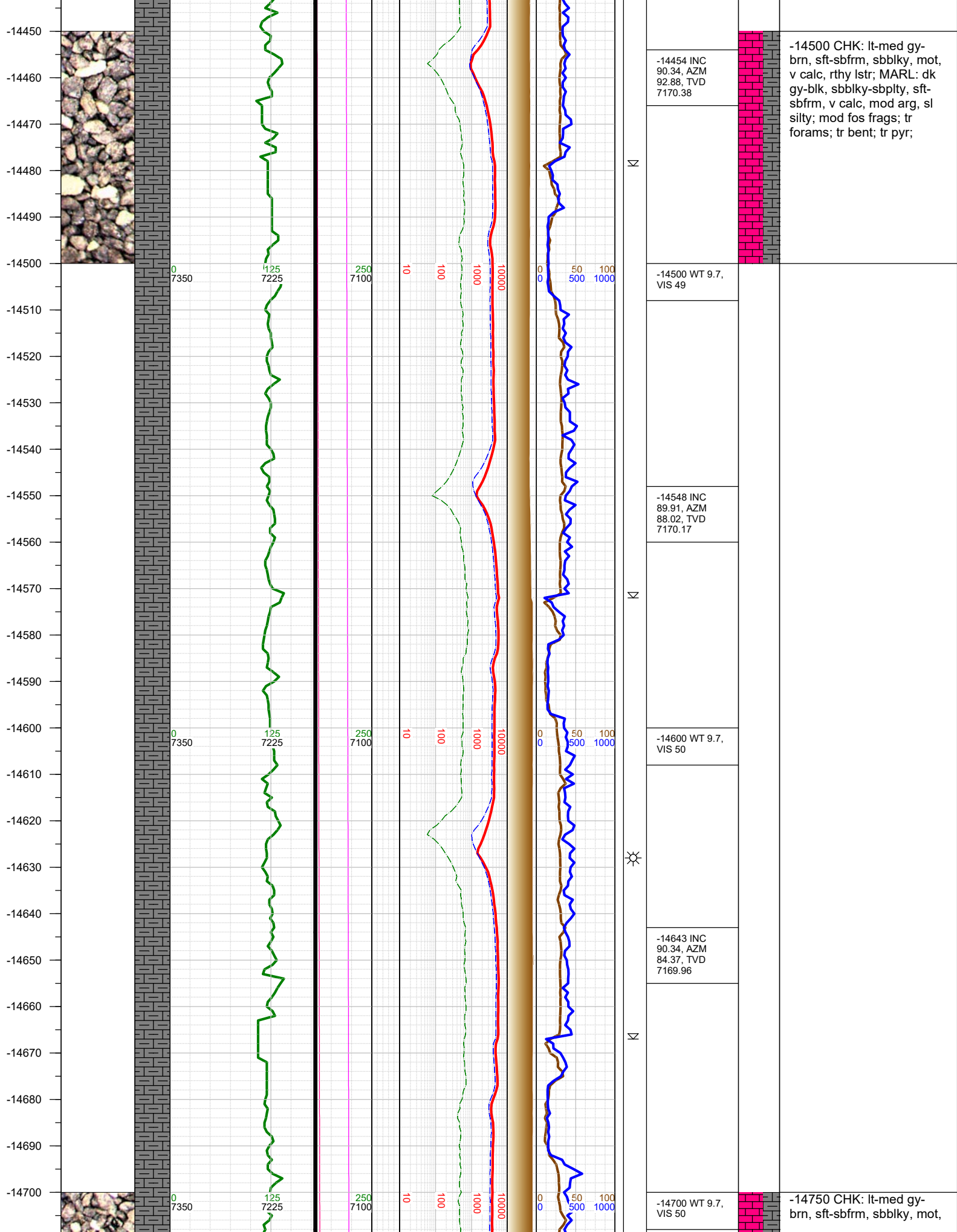


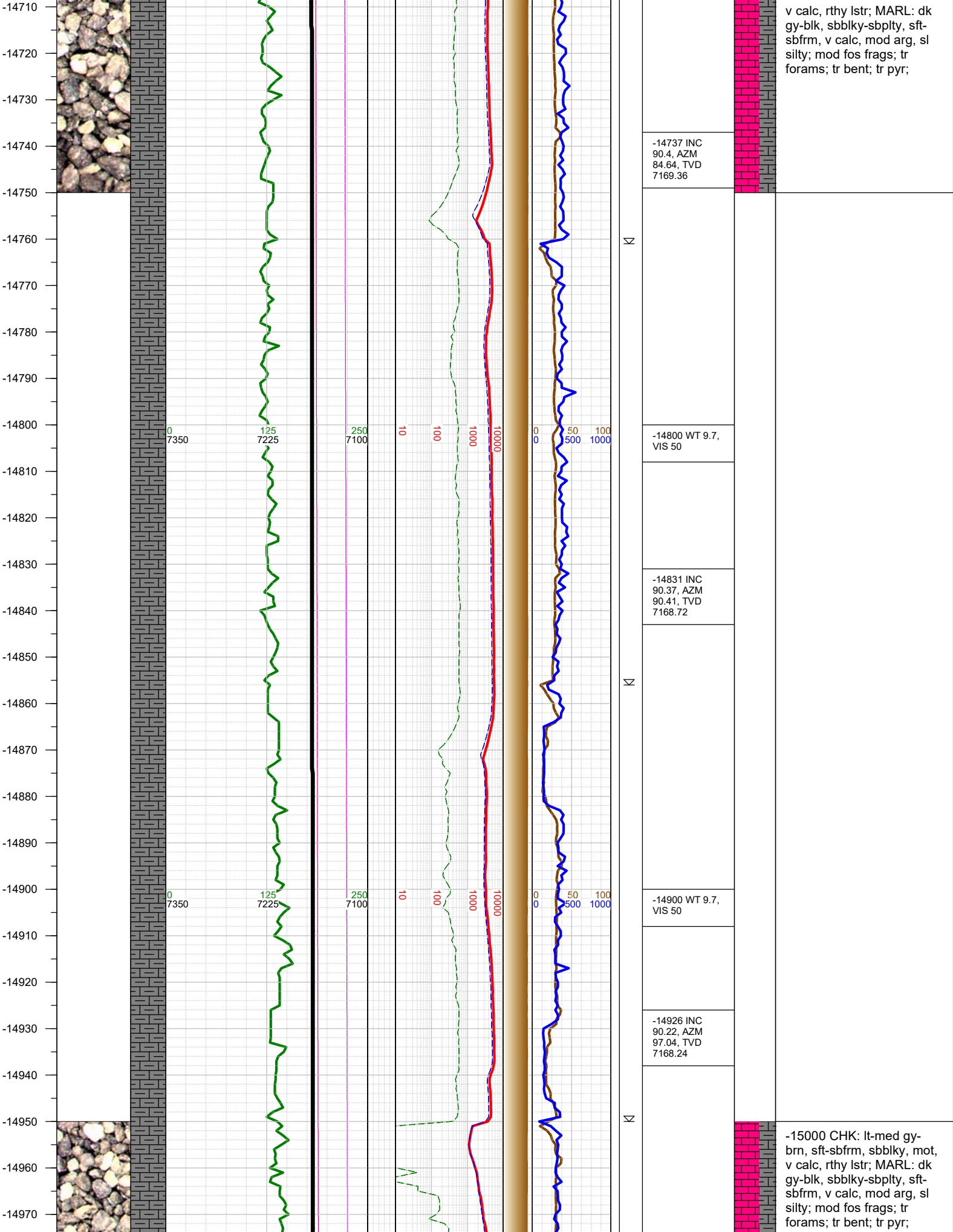


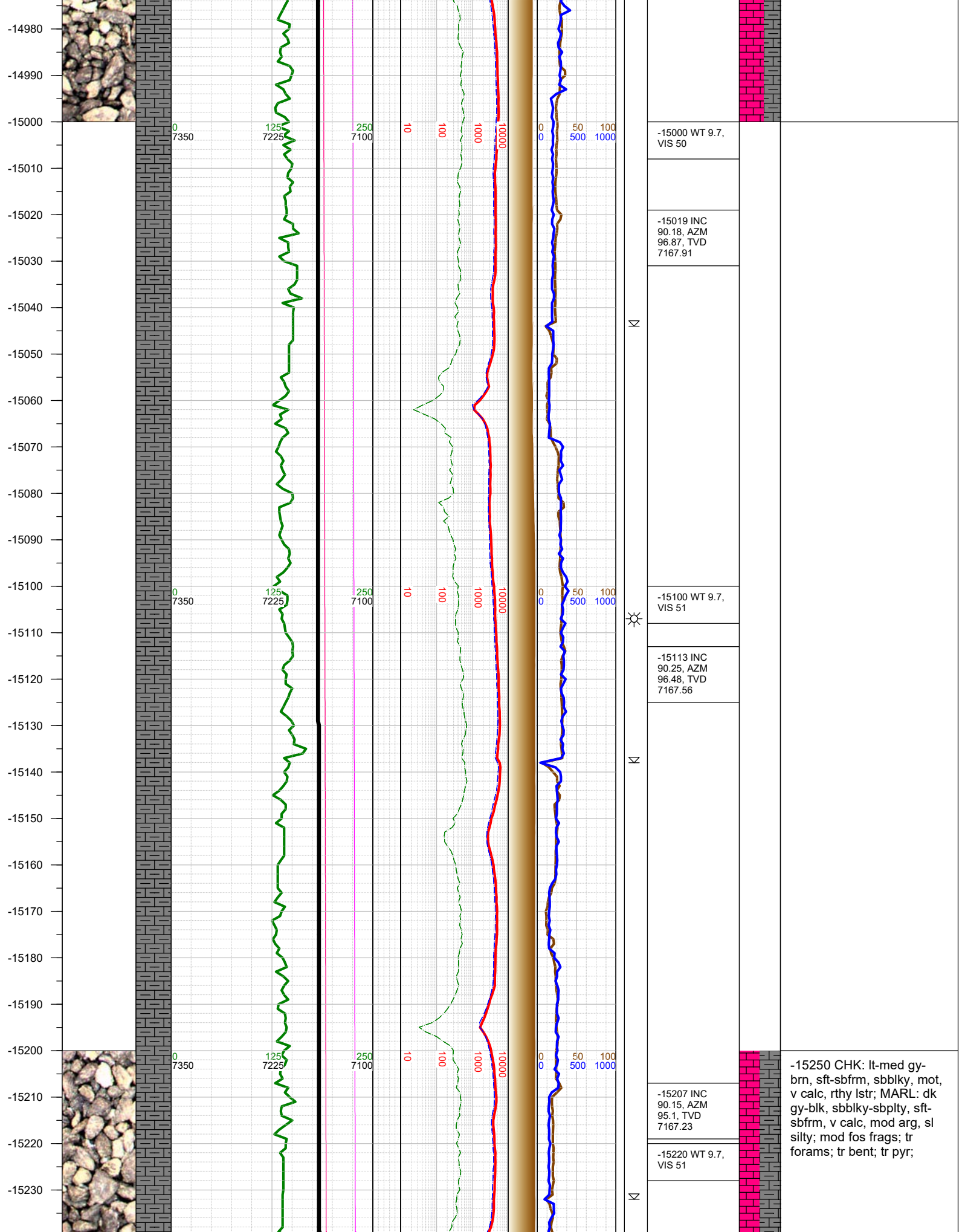




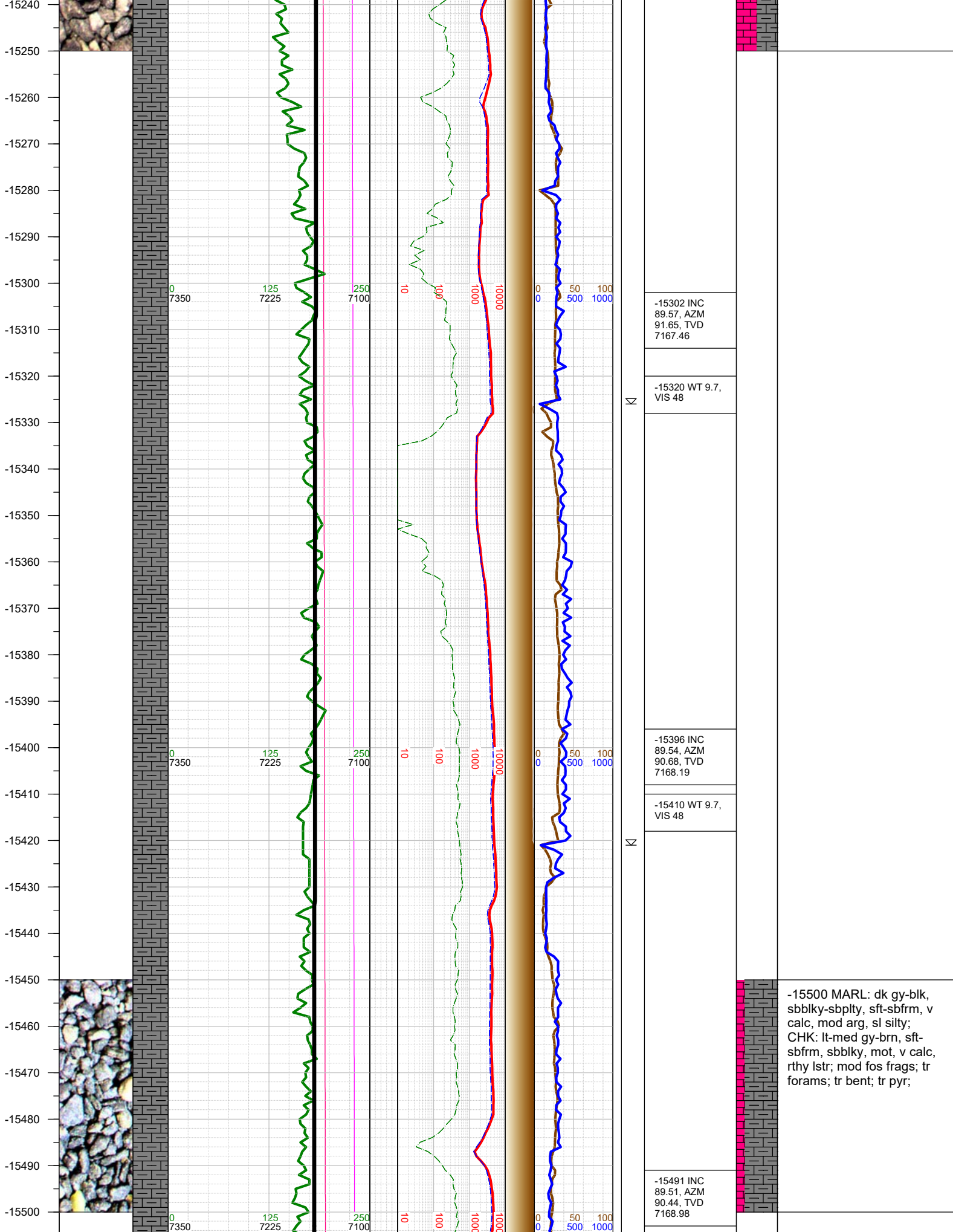












-15302 INC  
89.57, AZM  
91.65, TVD  
7167.46

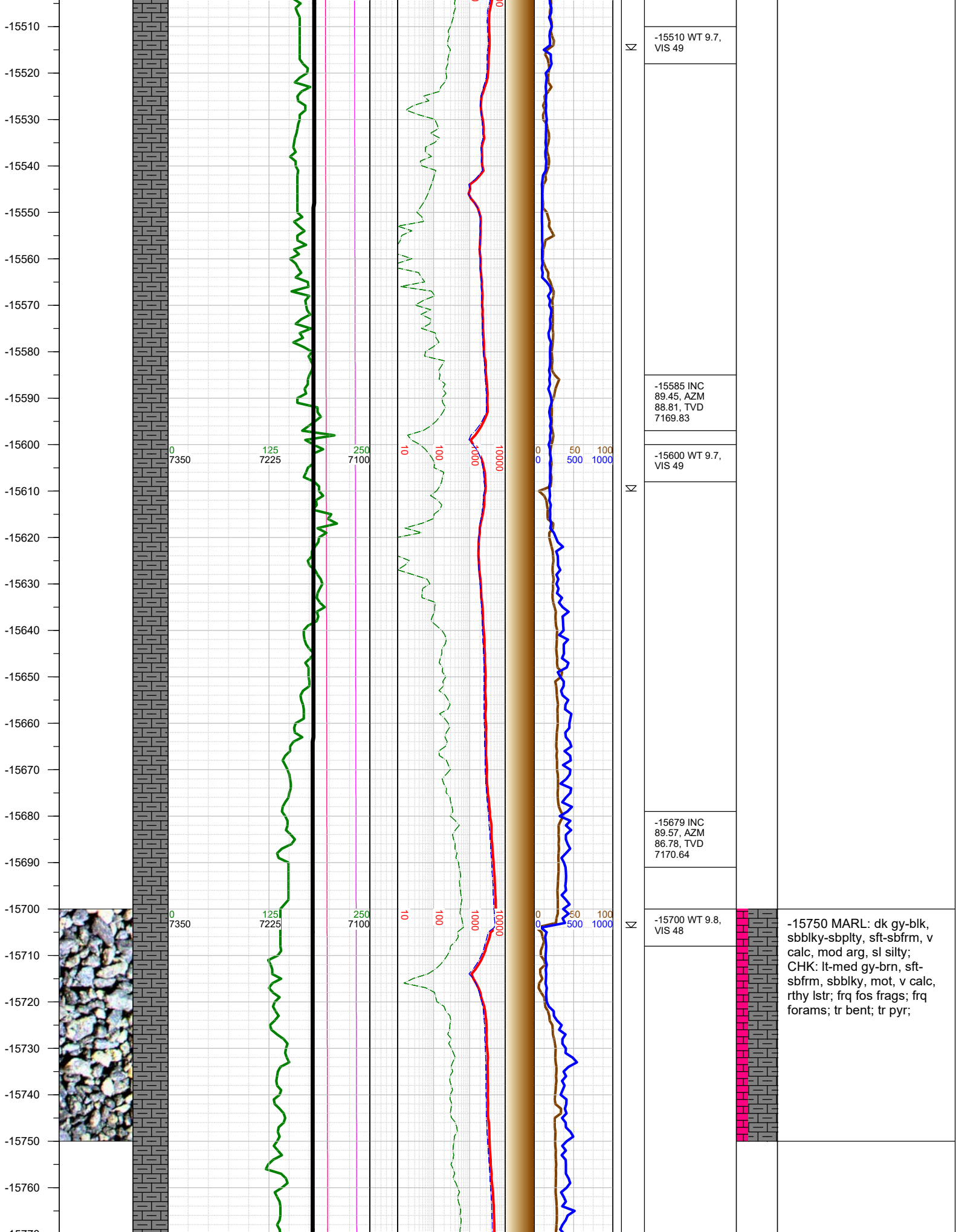
-15320 WT 9.7,  
VIS 48

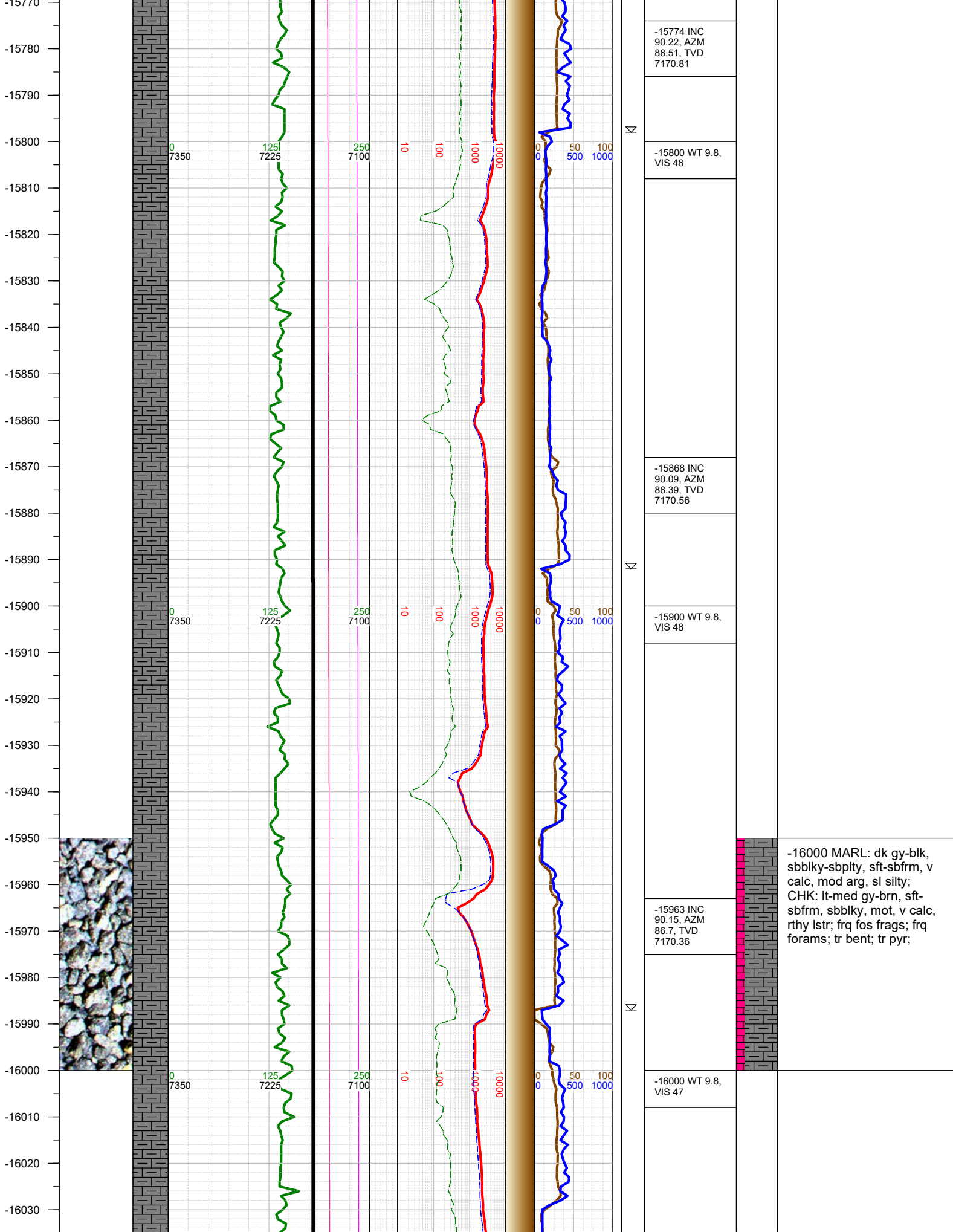
-15396 INC  
89.54, AZM  
90.68, TVD  
7168.19

-15410 WT 9.7,  
VIS 48

-15500 MARL: dk gy-blk,  
sbbkly-sbplty, sft-sbfrm, v  
calc, mod arg, sl silty;  
CHK: lt-med gy-brn, sft-  
sbfrm, sbbkly, mot, v calc,  
rthy lstr; mod fos frags; tr  
forams; tr bent; tr pyr;

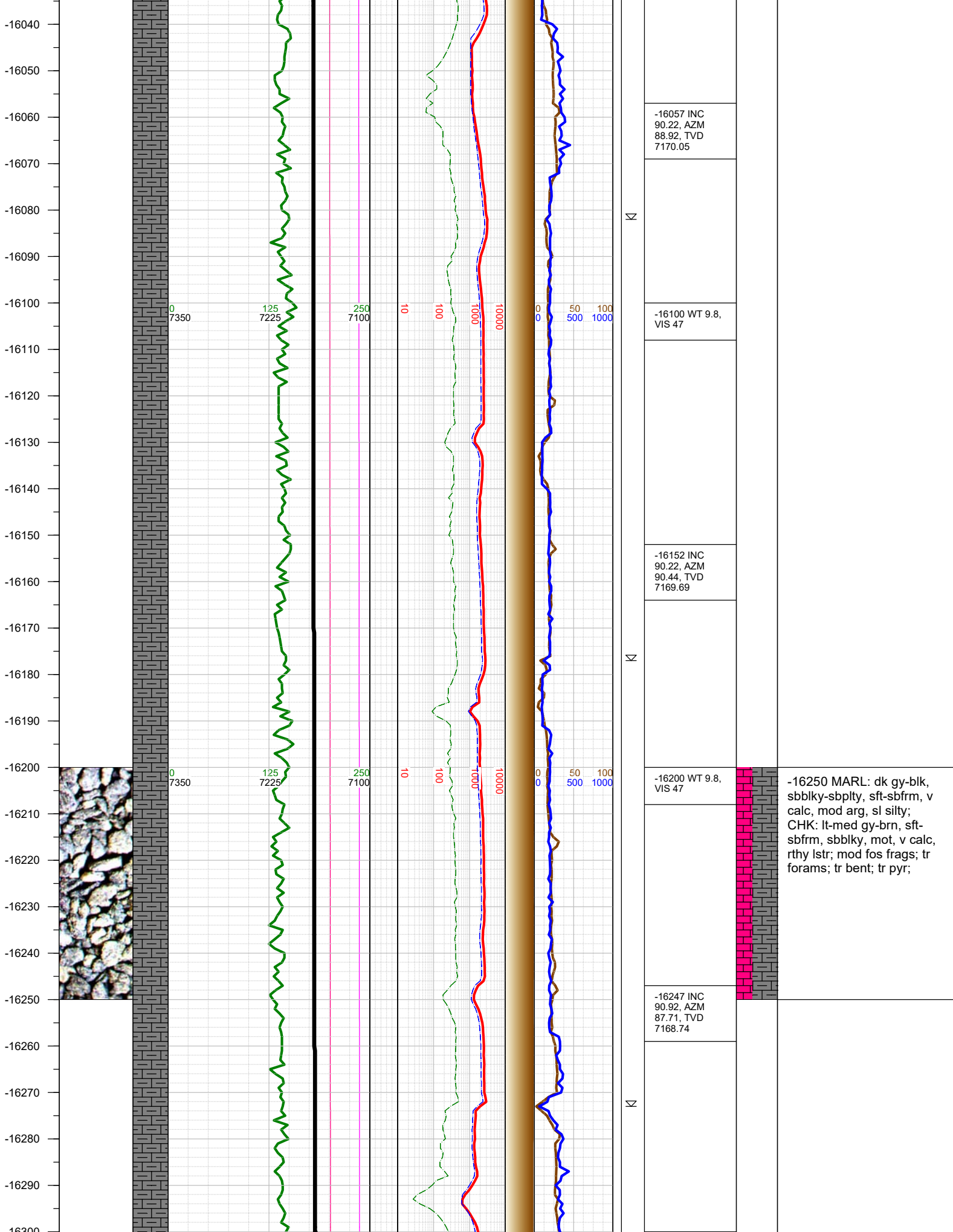
-15491 INC  
89.51, AZM  
90.44, TVD  
7168.98

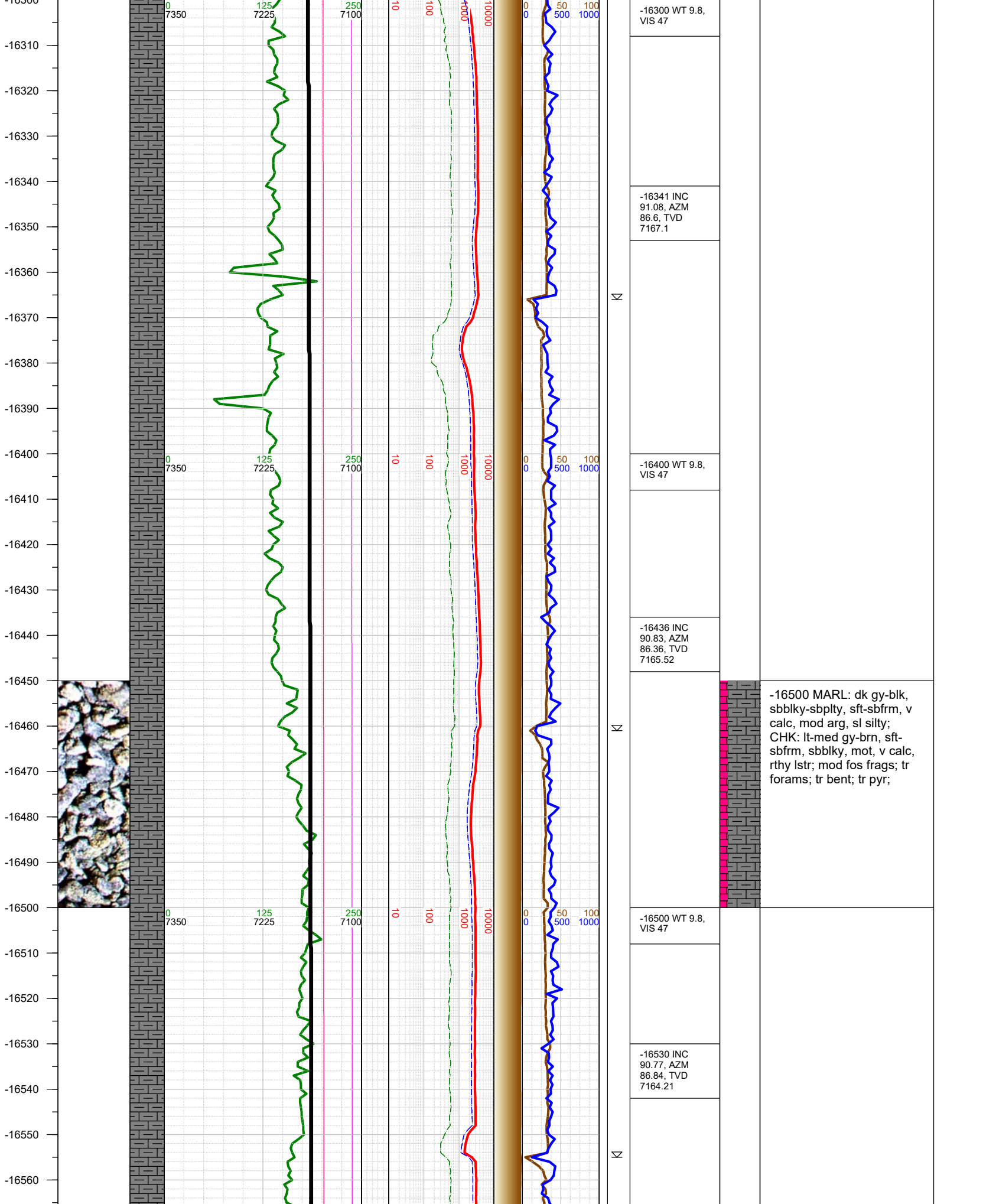




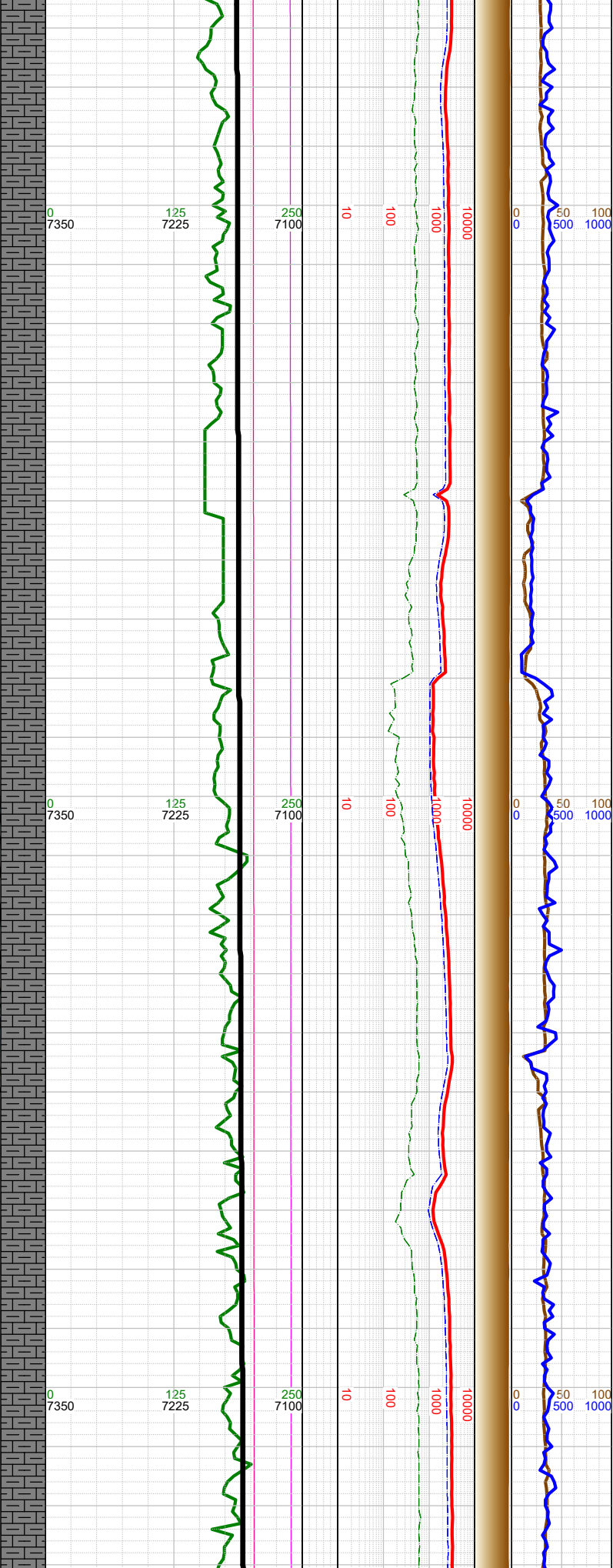
-16000 MARL: dk gy-blk, sbbiky-sbplty, sft-sbfrm, v calc, mod arg, sl silty; CHK: lt-med gy-brn, sft-sbfrm, sbbiky, mot, v calc, rthy lstr; frq fos frags; frq forams; tr bent; tr pyr;







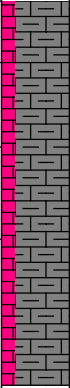
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	-16600 WT 9.8, VIS 45
	-16625 INC 90.92, AZM 86.33, TVD 7162.81
	-16650 0000 hrs on 8/18/2018
	-16700 WT 9.8, VIS 47
	-16719 INC 91.63, AZM 86.56, TVD 7160.71
	-16800 WT 9.8, VIS 47
	-16814 INC 91.66, AZM 87.29, TVD 7157.99



-16750 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; mod fos frags; tr forams; tr bent; tr pyr;



