

OPERATOR: **Bayswater E&P, LLC**  
WELL NAME: **DeHaan 6X-HNB-16-07-65**  
FIELD NAME: DJ Basin - Wattenberg  
DRILLING RIG: Ensign 153  
API #: 05-123-49463

LAT/LONG: 40.570867, -104.694553  
SURFACE HOLE: SWSW S17-T7N-R65W, 1124' FSL, 541' FWL  
BOTTOM HOLE: S16-T7N-R65W, 1480' FNL, 460' FEL

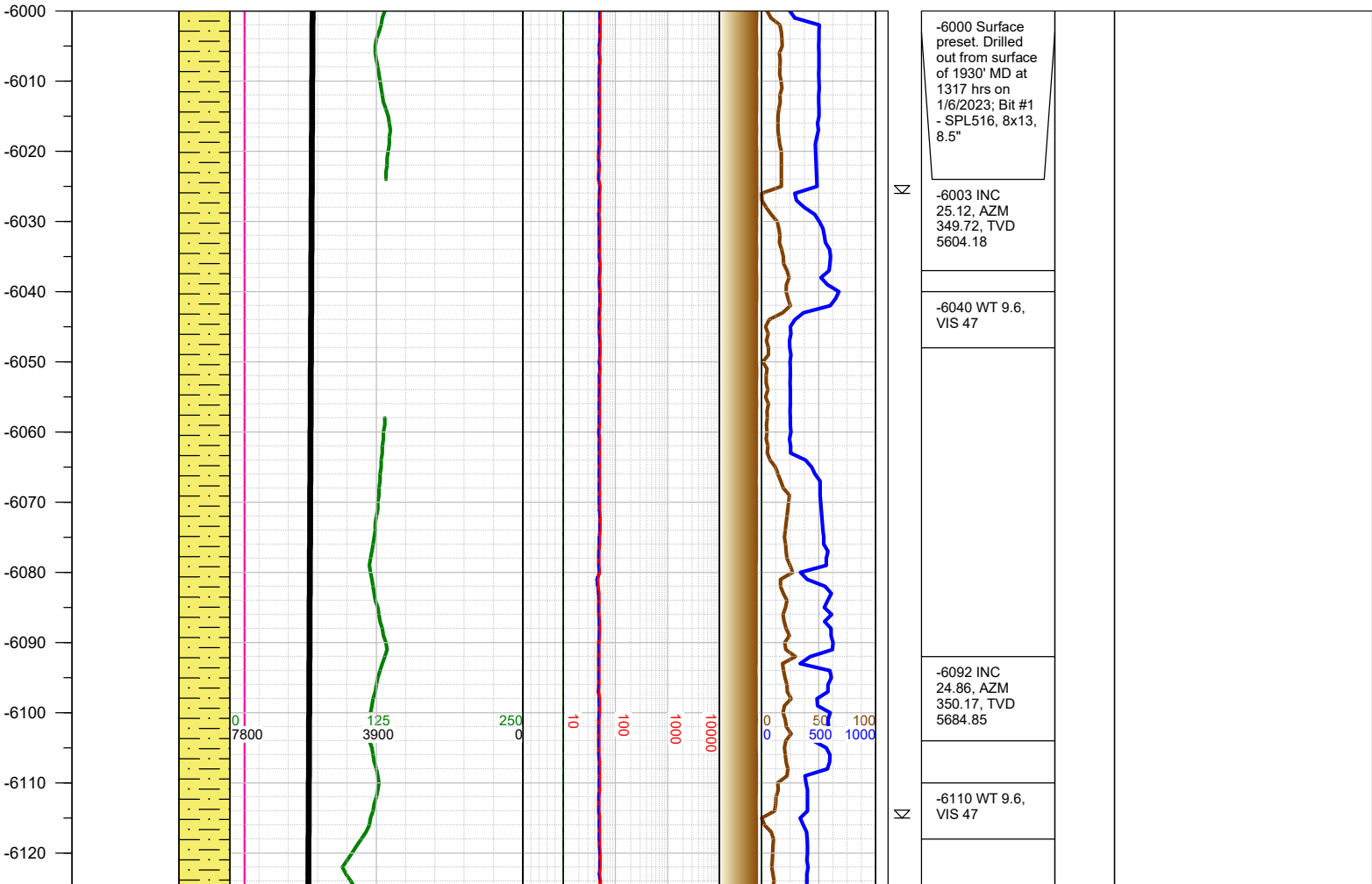
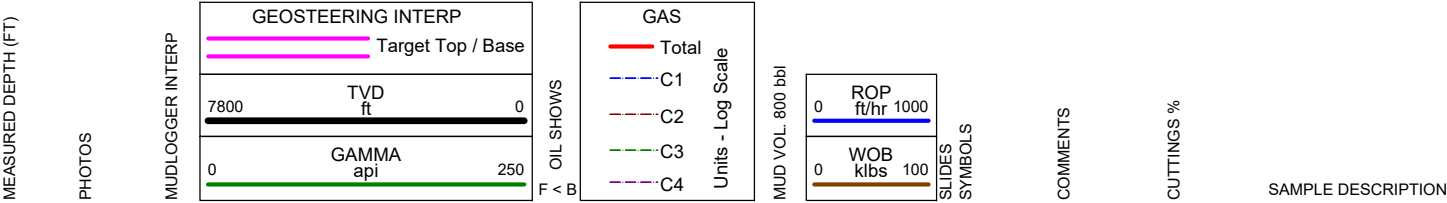


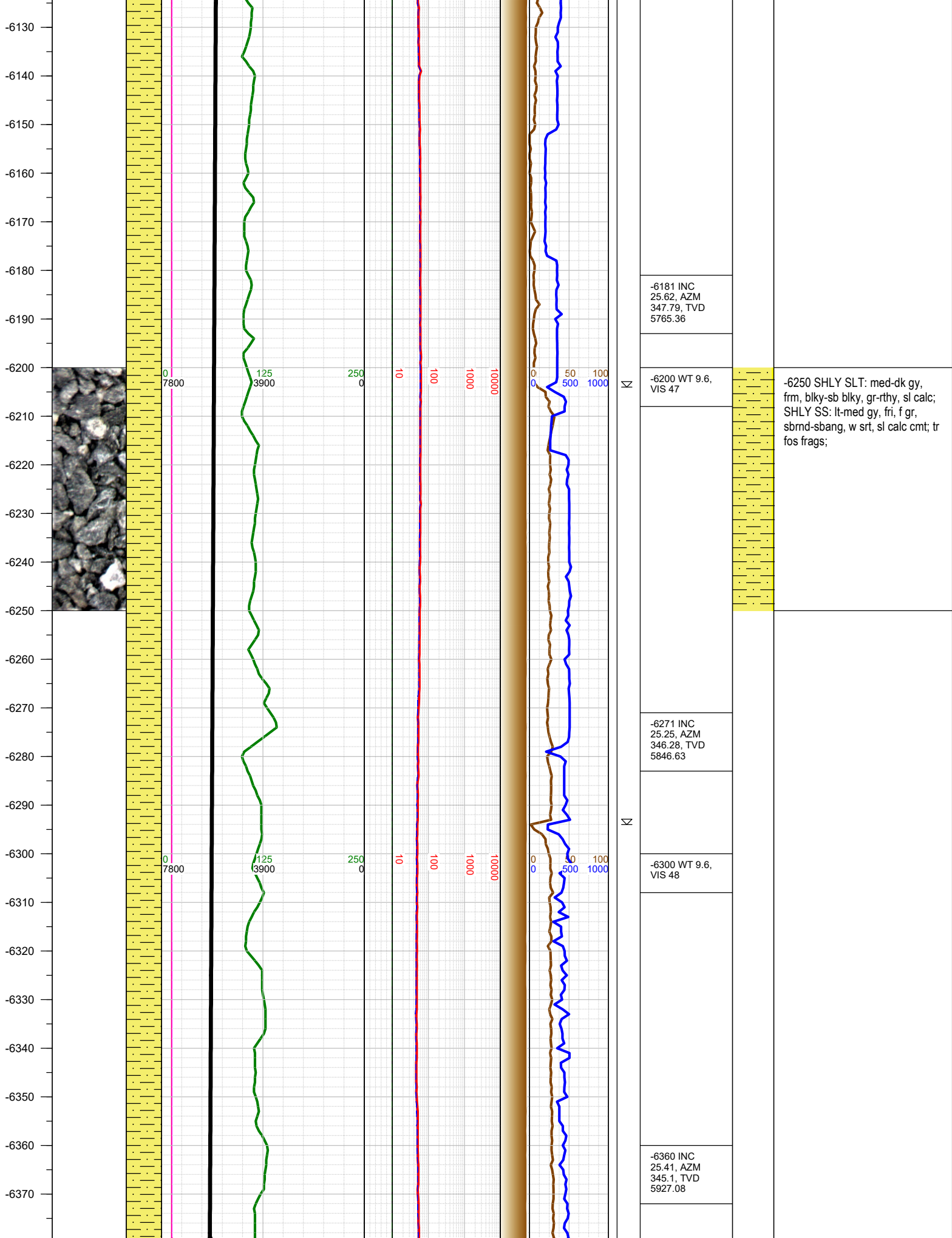
COUNTY: Weld  
STATE: Colorado  
GROUND ELEVATION: 4906'  
KELLY BUSHING: 4929'  
DRILLING FLUID: OBM  
TVD VS. MD: 7341' / 17955'  
LOGGING START DATE: January 7, 2023  
TD DATE: January 10, 2023  
  
DEPTHS LOGGED: 6000' - 17955'  
DATES LOGGED: January 7, 2023 - January 10, 2023  
GEOLOGISTS: Scott Snoy, Scott Davis  
SCALE: 5" = 100'

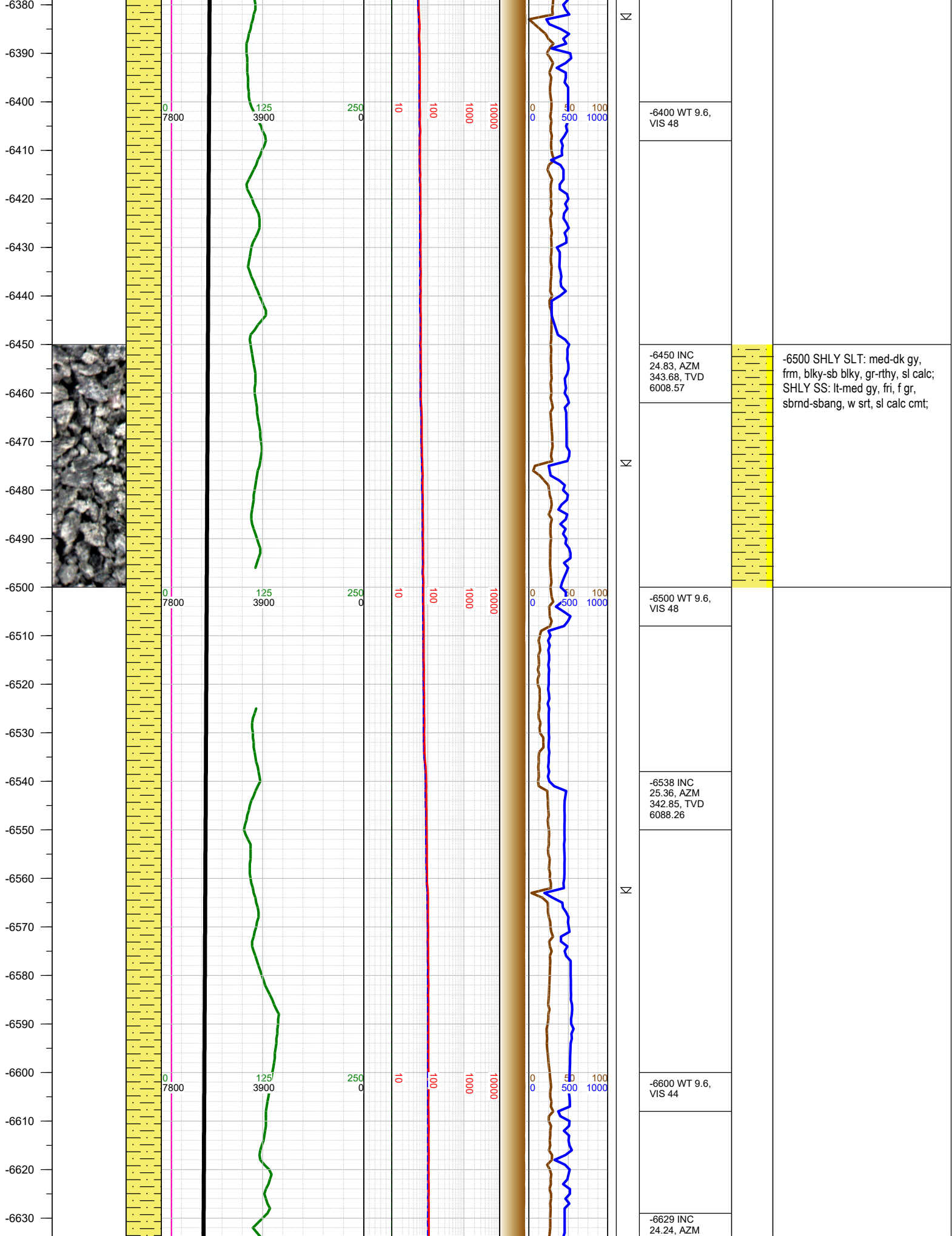
LEGEND

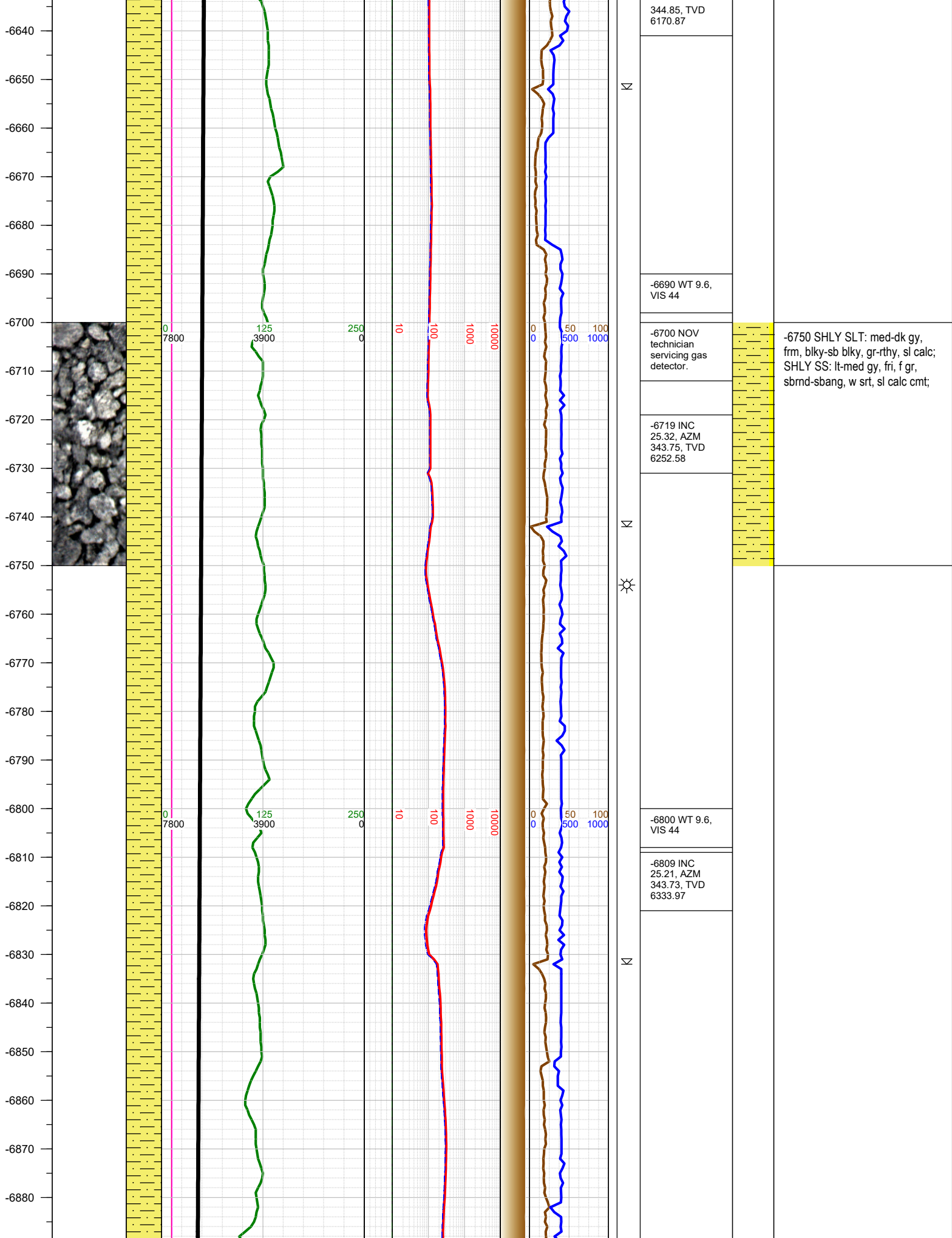
	CHALK		CALC SHALE
	LIMESTONE		SILTY SHALE
	SHALY LIMESTONE		SHALY SILTSTONE
	MARLSTONE		SHALY SANDSTONE
	CALCAREOUS SHALE		SANDSTONE
	DOLOMITE		ANHYDRITE

FORMATION CONNECTION MIDNIGHT NEW BIT GAS SHOW FAULT

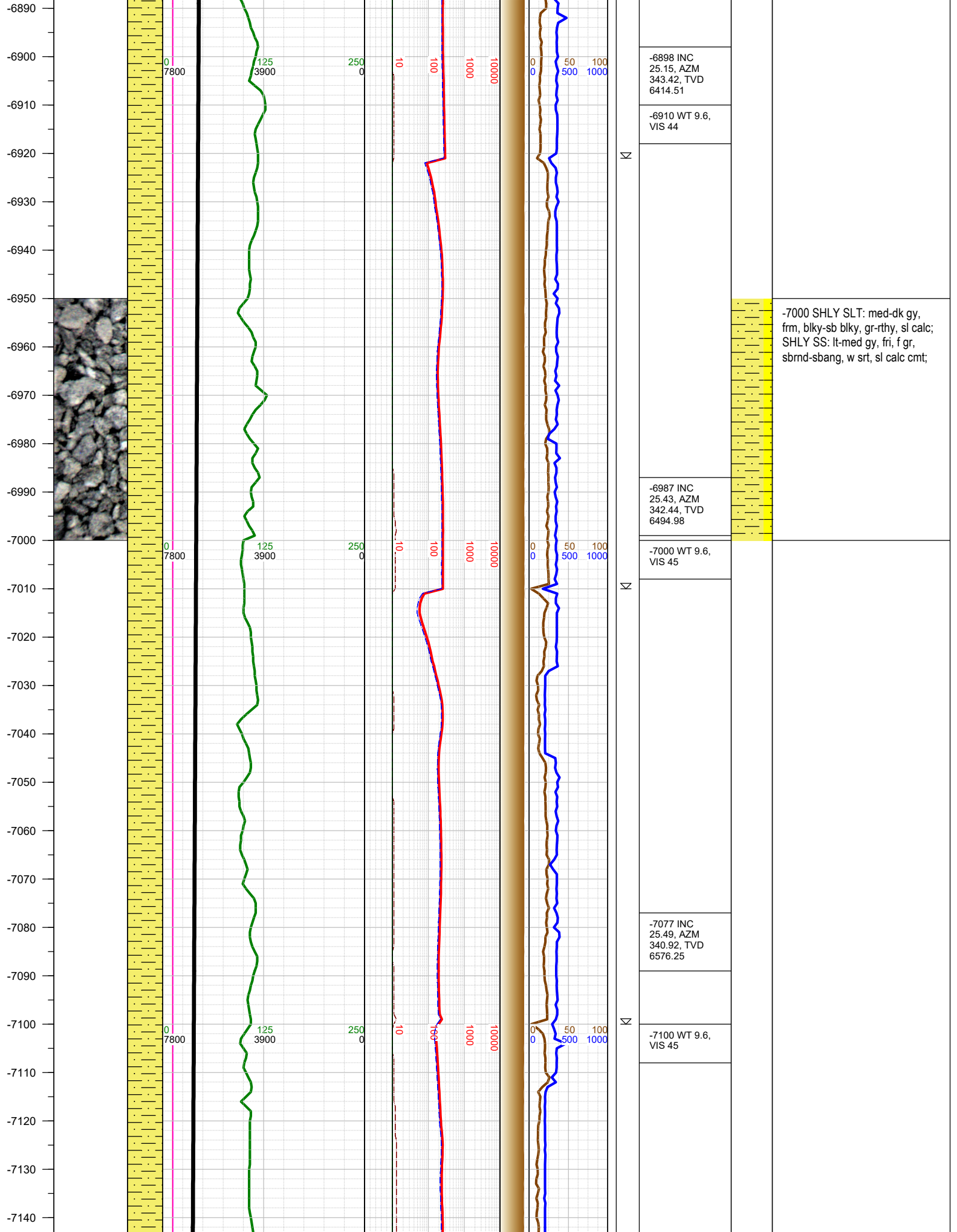


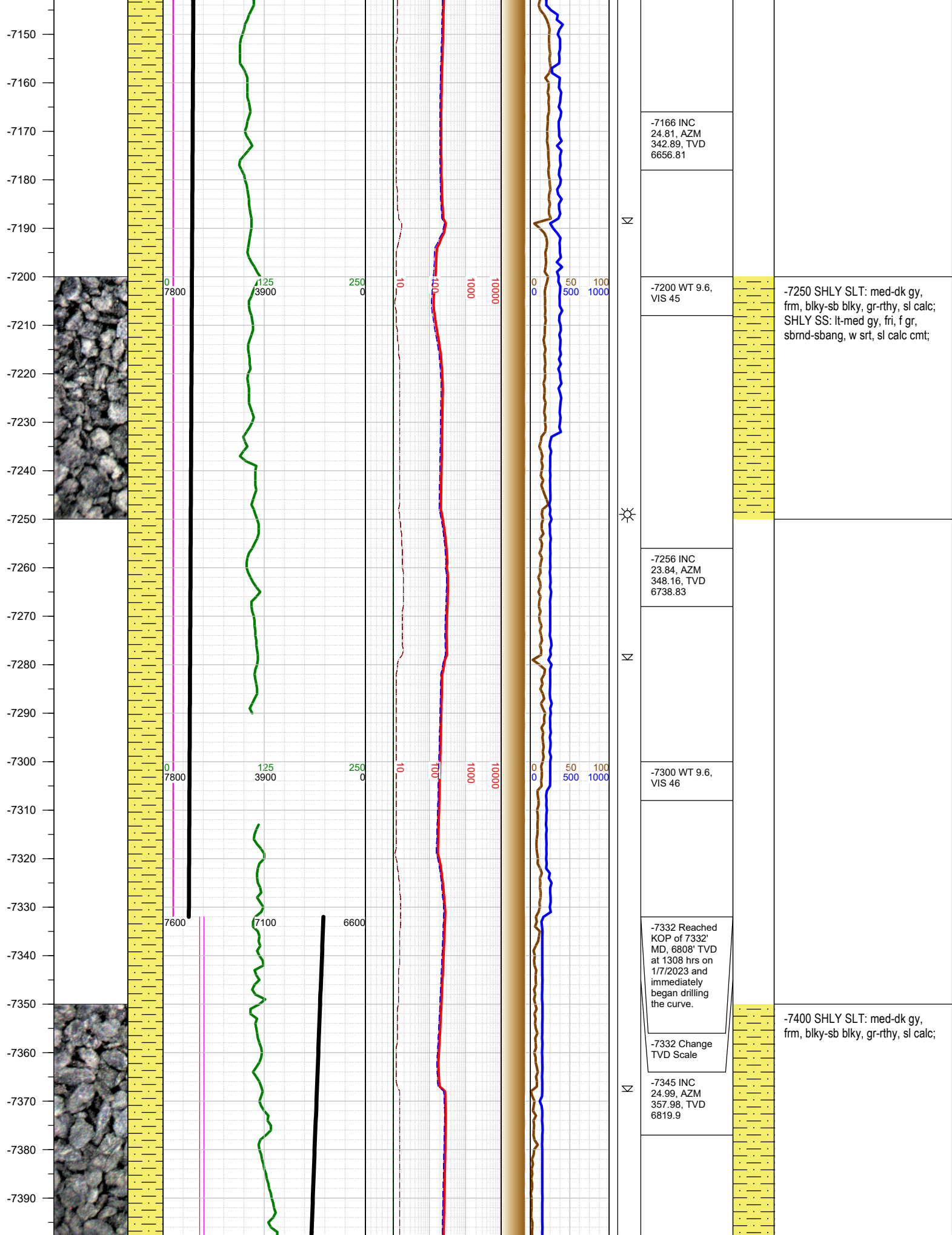


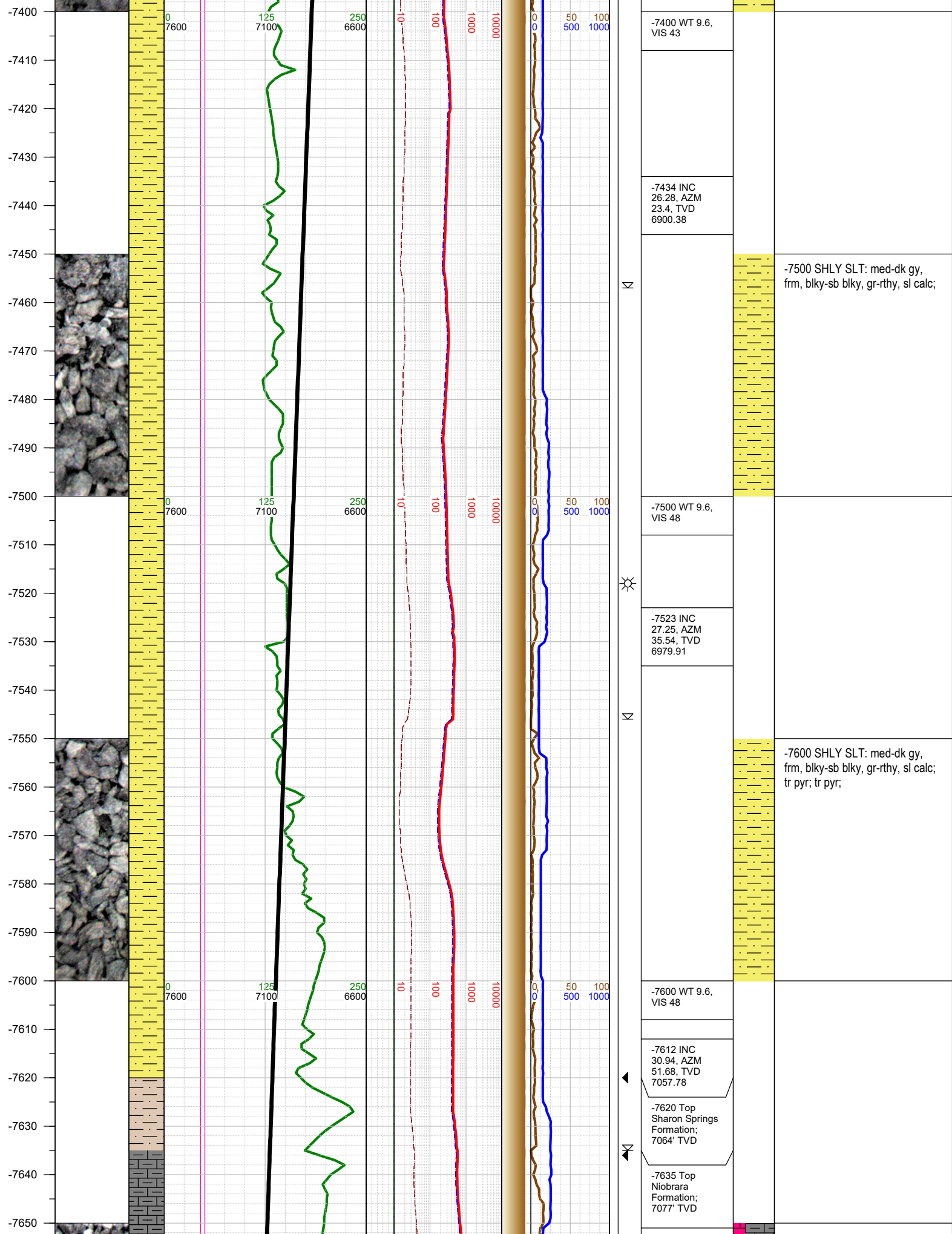




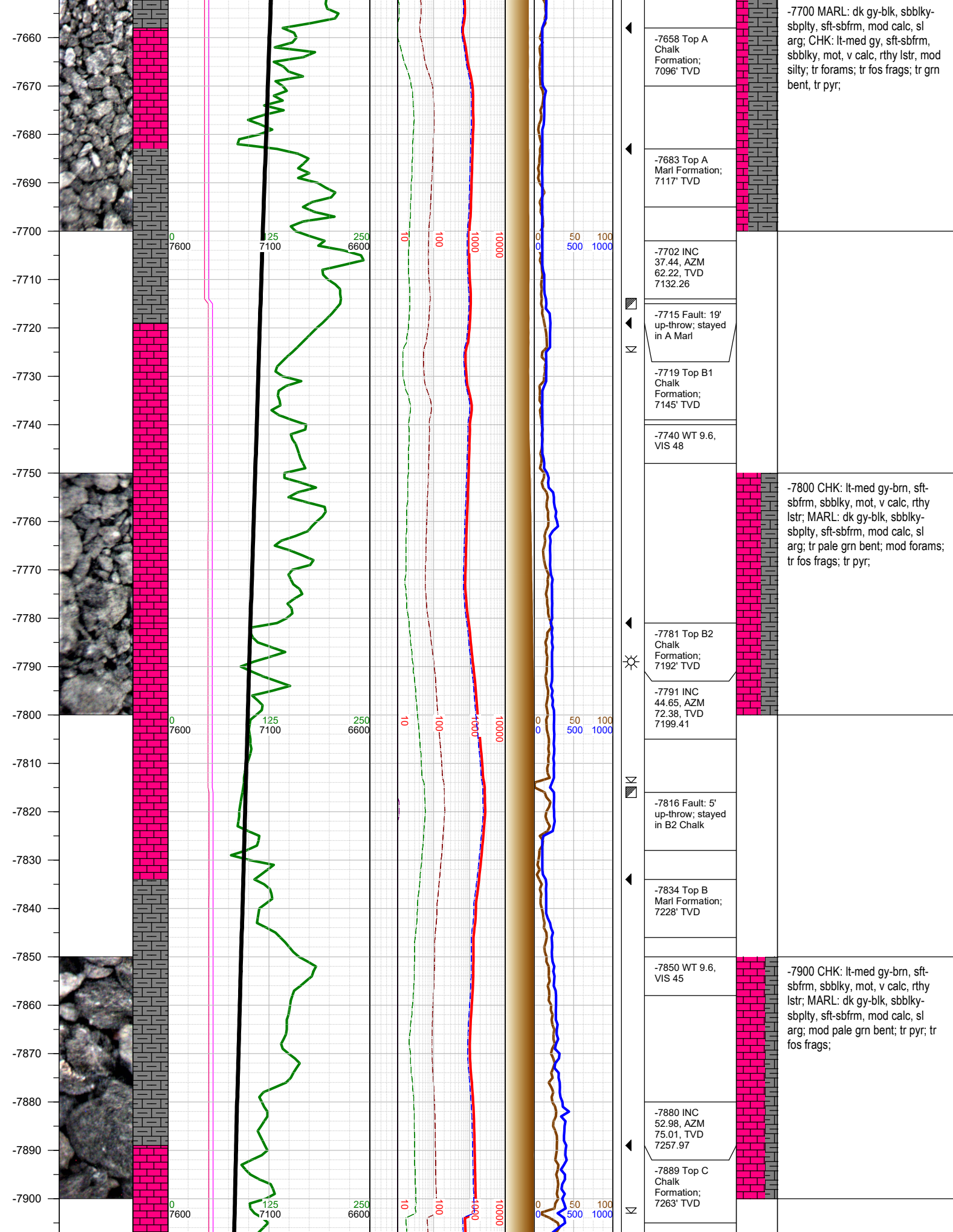




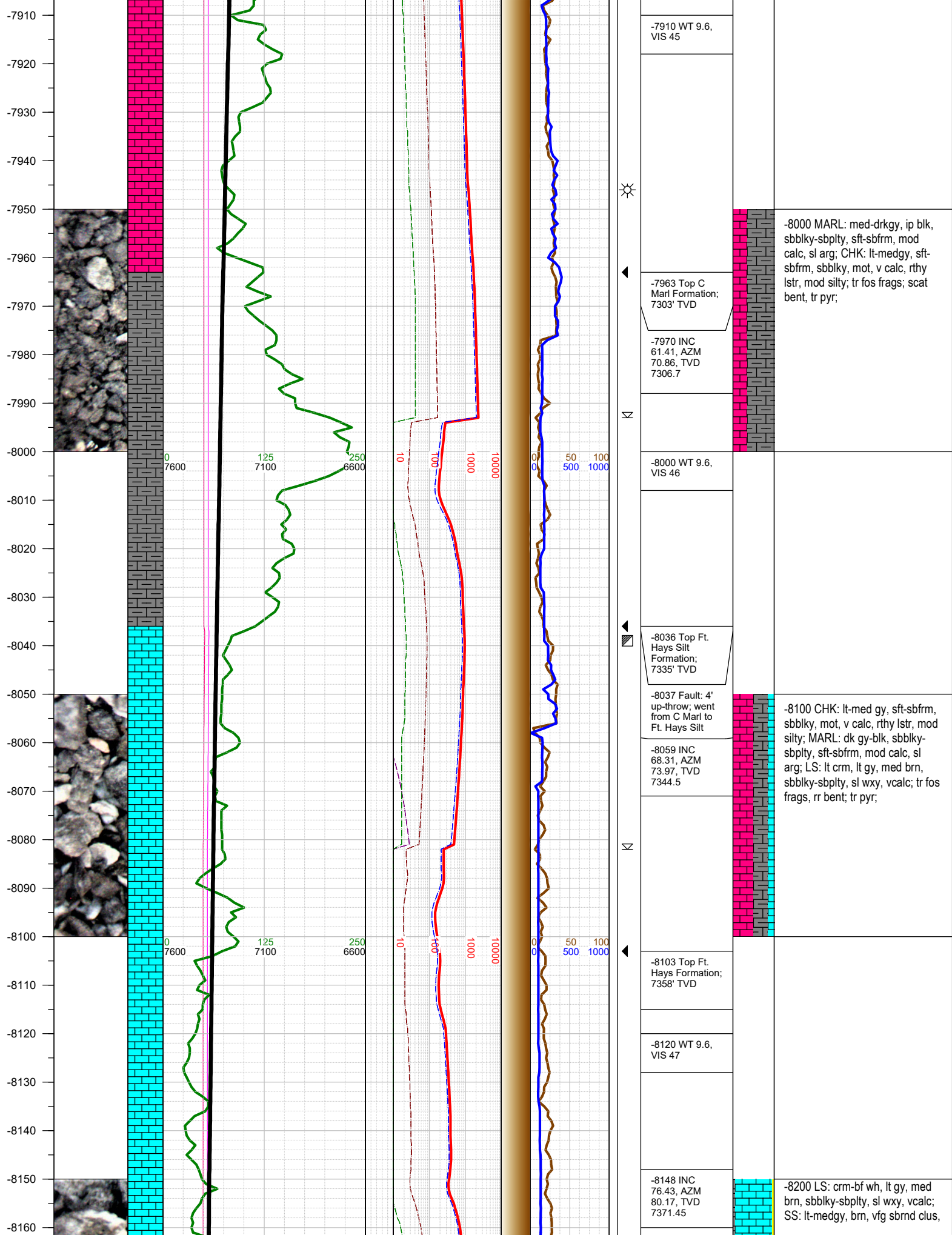


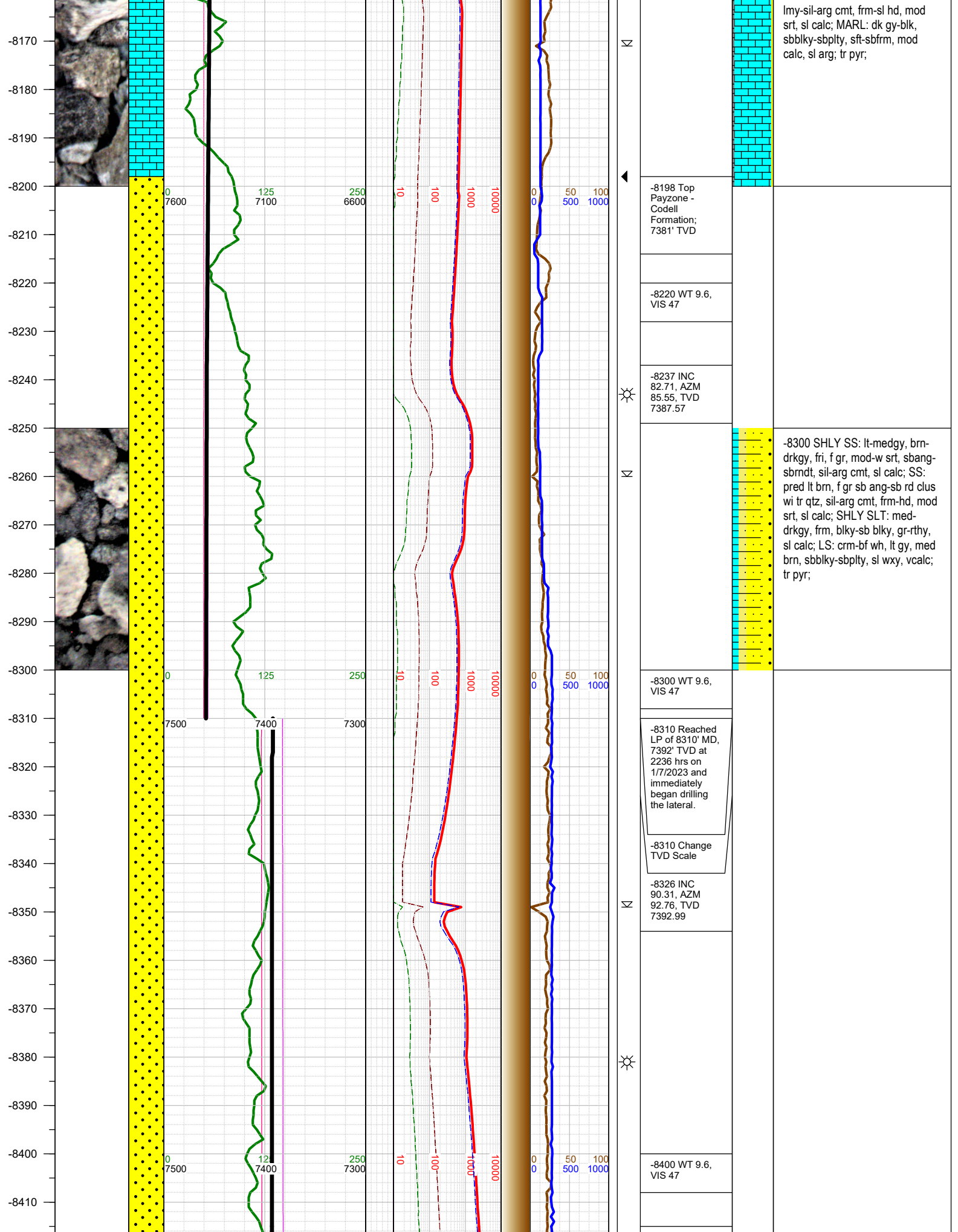


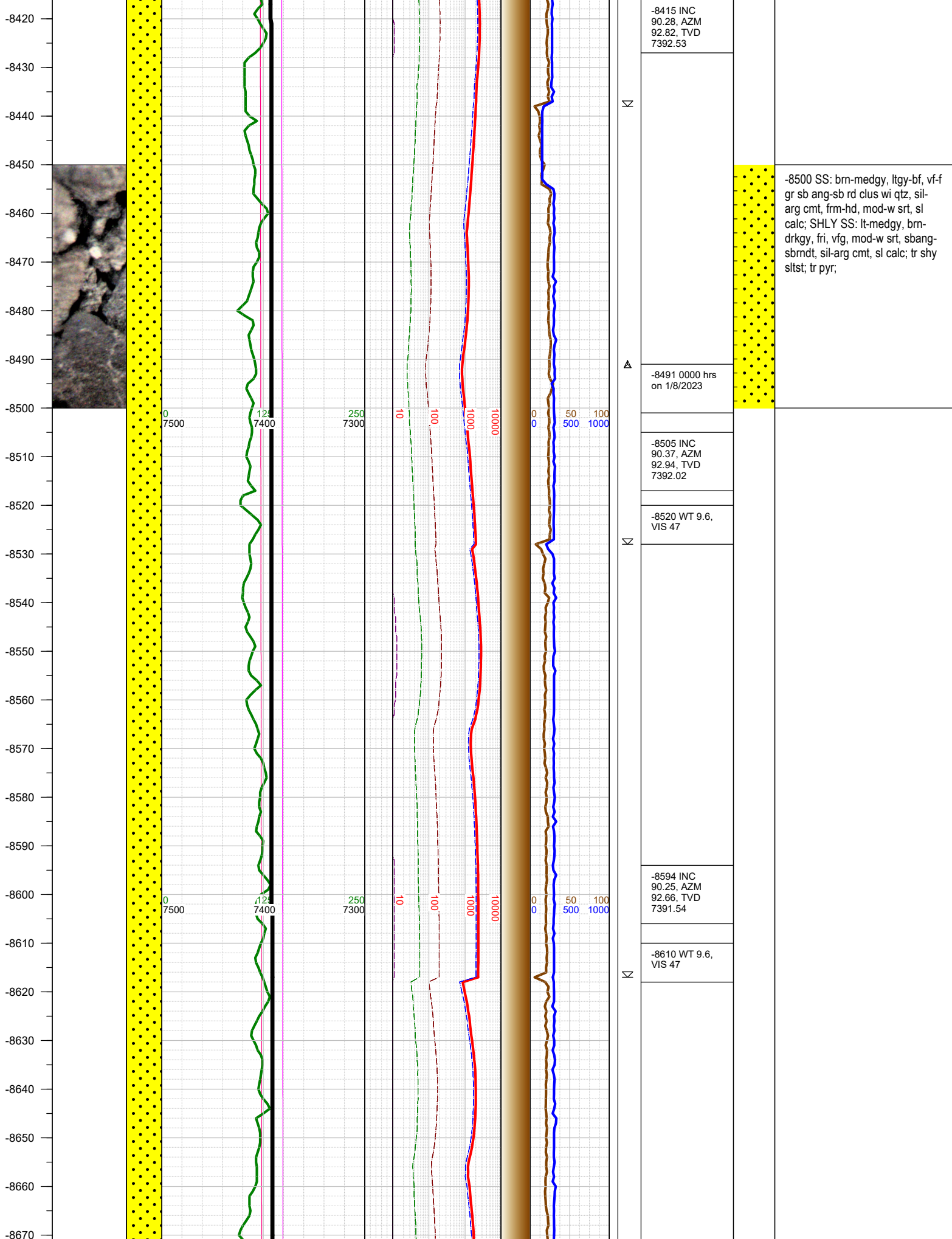




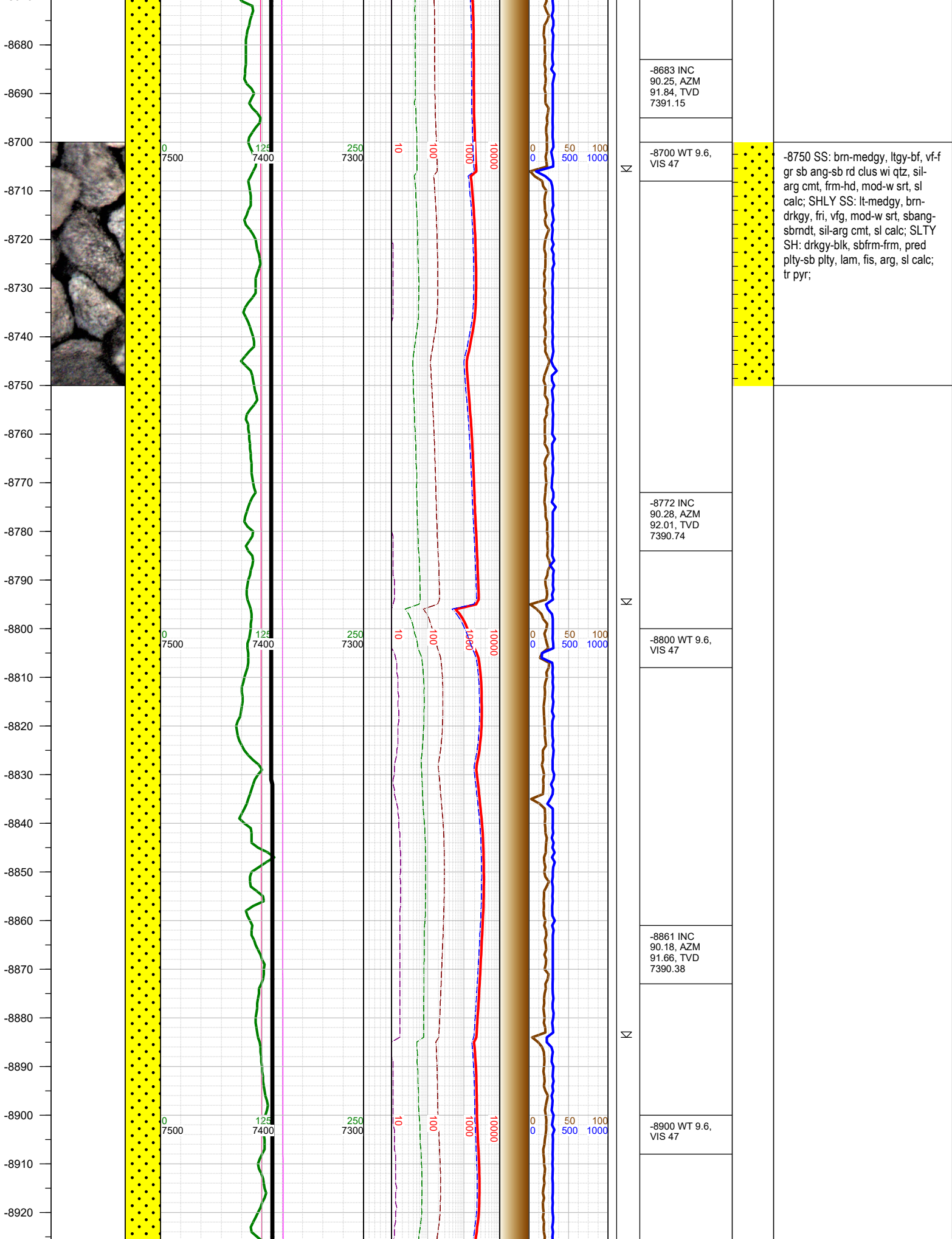






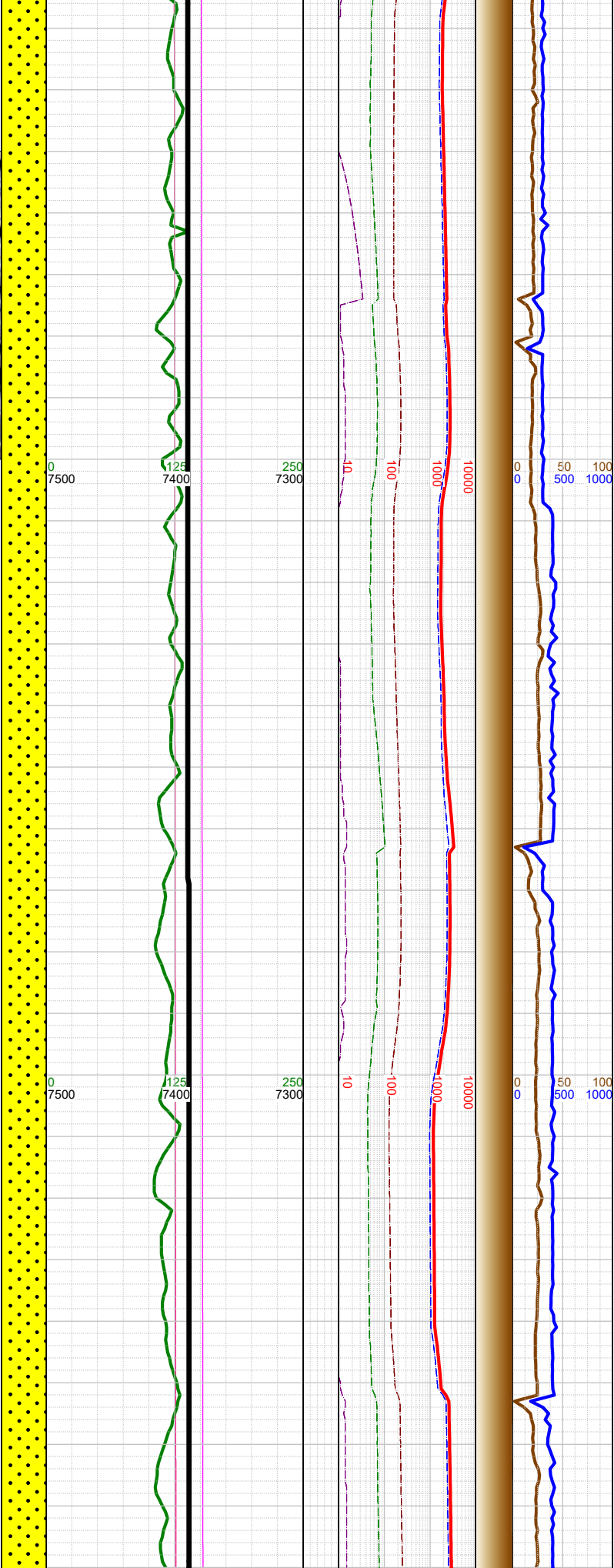
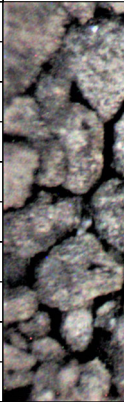








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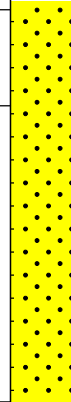
-8951 INC  
90.22, AZM  
90.61, TVD  
7390.07

-9000 WT 9.6,  
VIS 47

-9040 INC  
90.31, AZM  
90.78, TVD  
7389.66

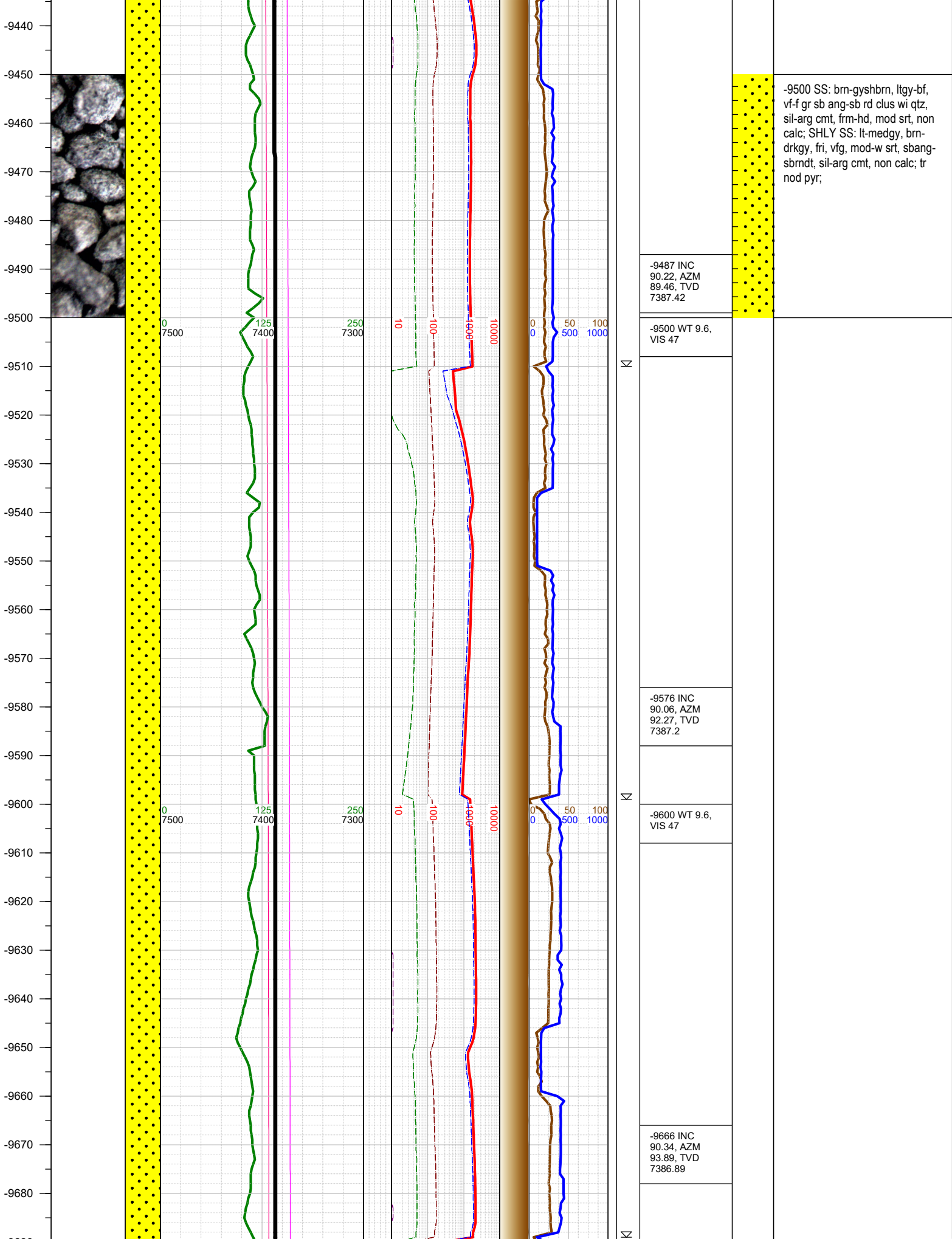
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-9130 INC  
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91.05, TVD  
7389.17

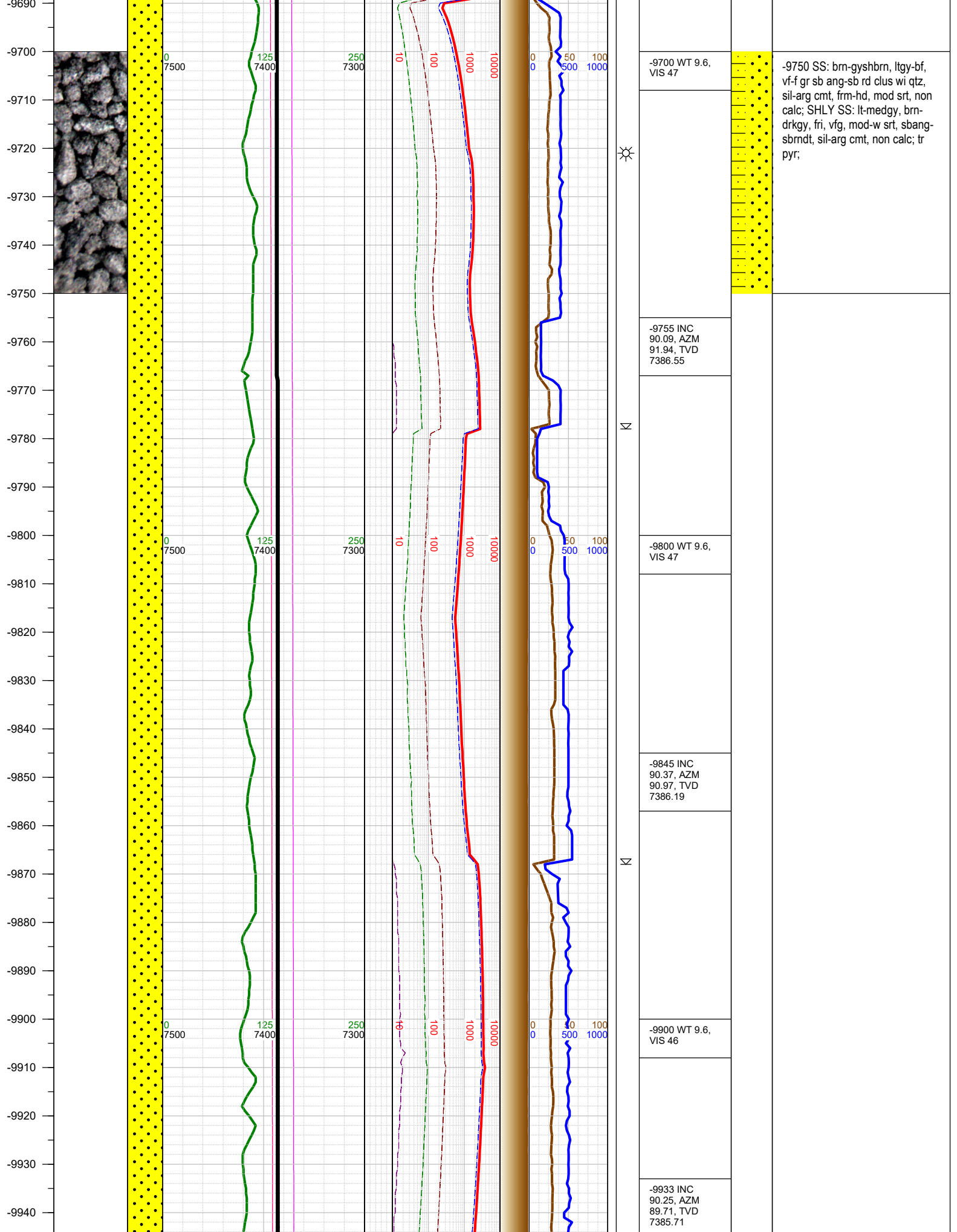


-9000 SS: brn-medgy, ltgy-bf, vf-f  
gr sb ang-sb rd clus wi qtz, sil-  
arg cmt, frm-hd, mod-w srt, non-v  
sl calc; SHLY SS: lt-medgy, brn-  
drkgy, fri, vfg, mod-w srt, sbang-  
sbrndt, sil-arg cmt, non calc; tr  
plty sh, tr pyr;

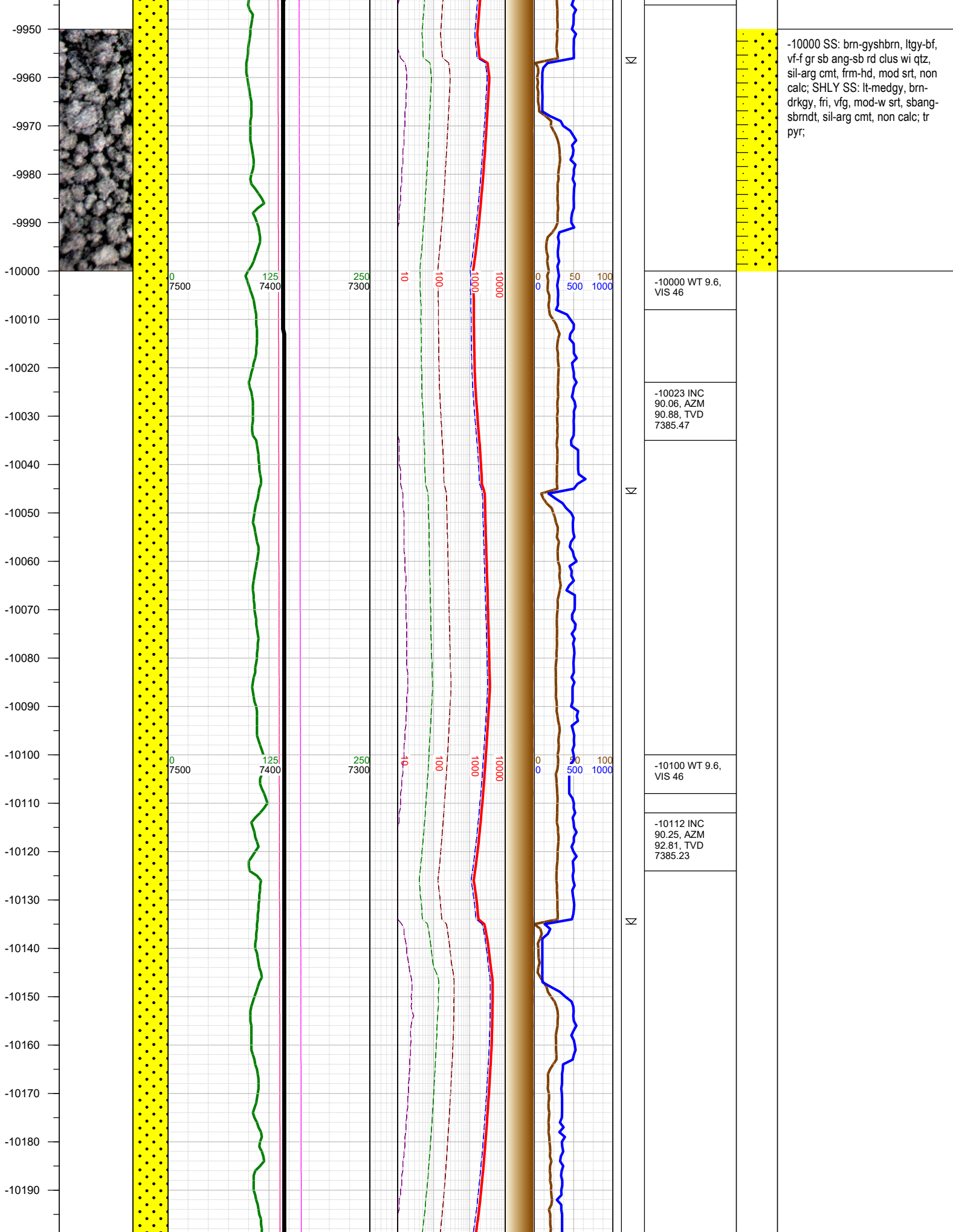


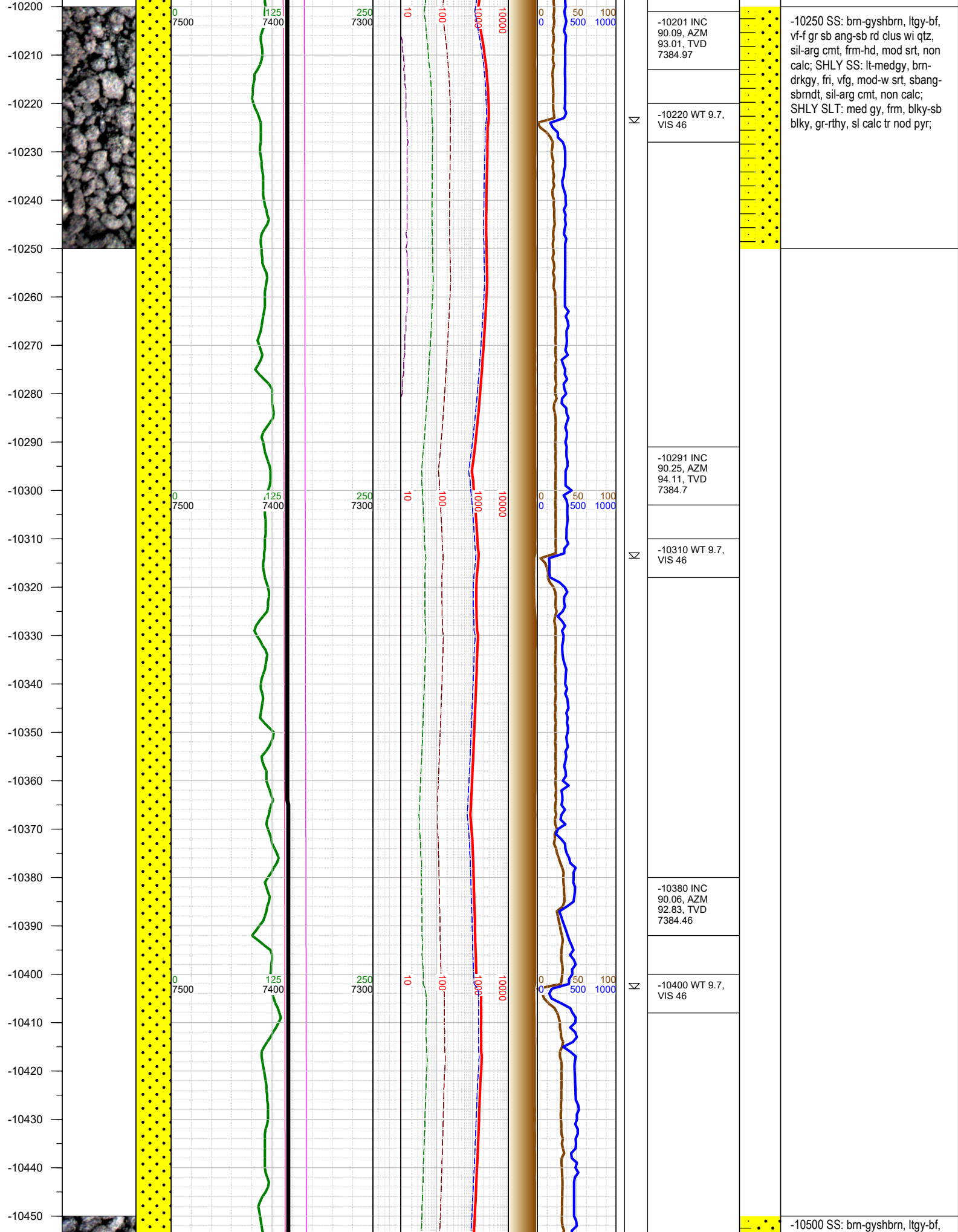


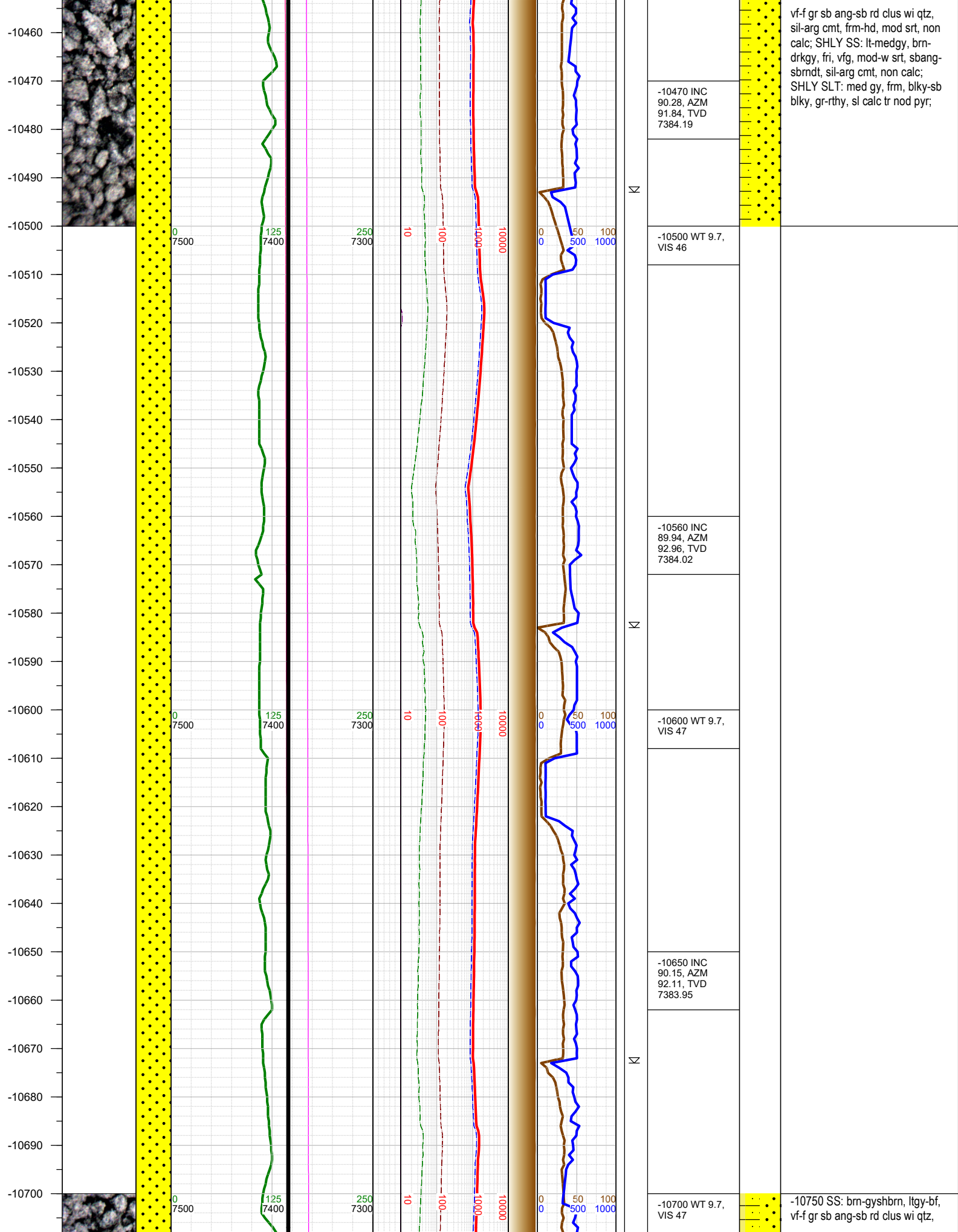




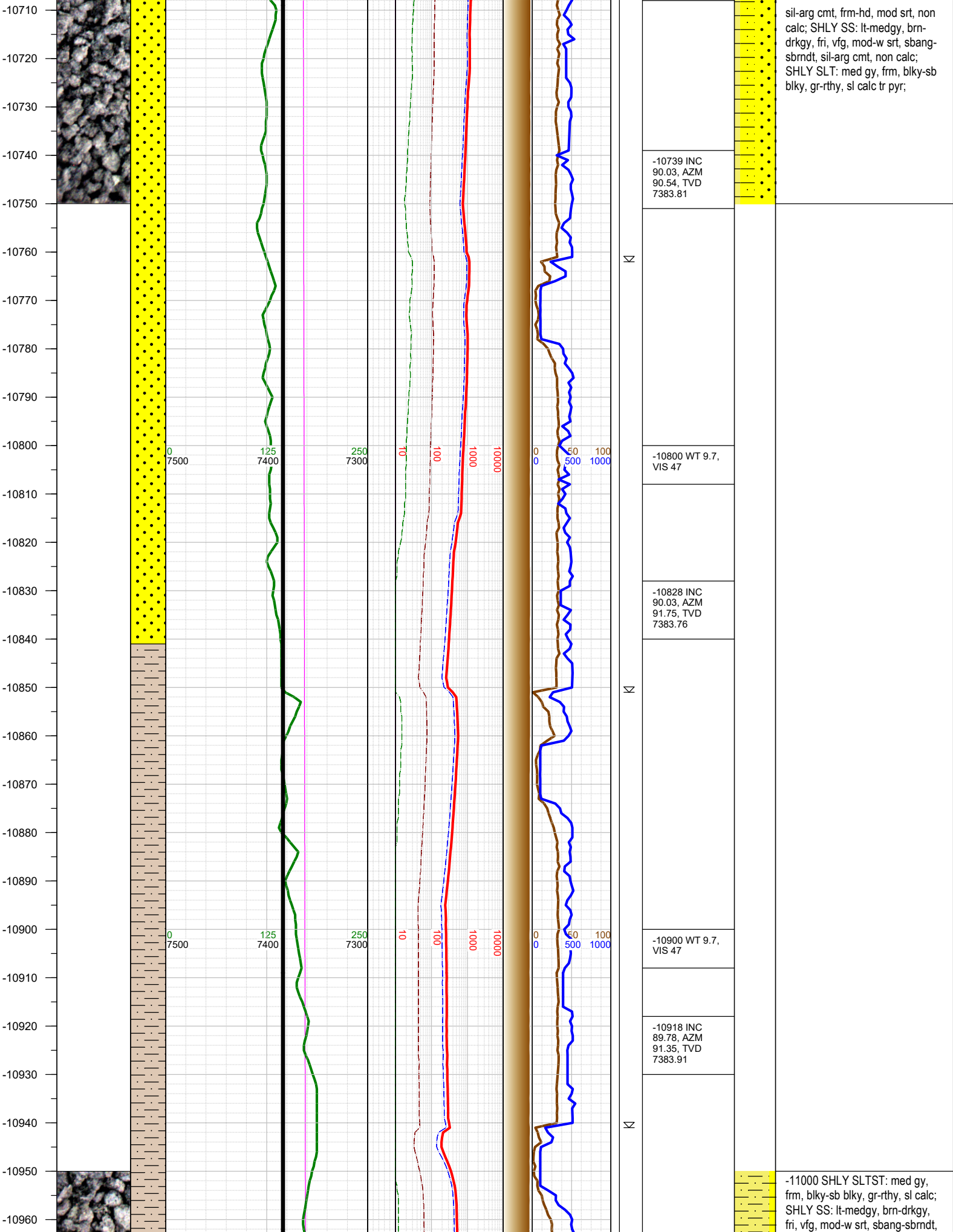




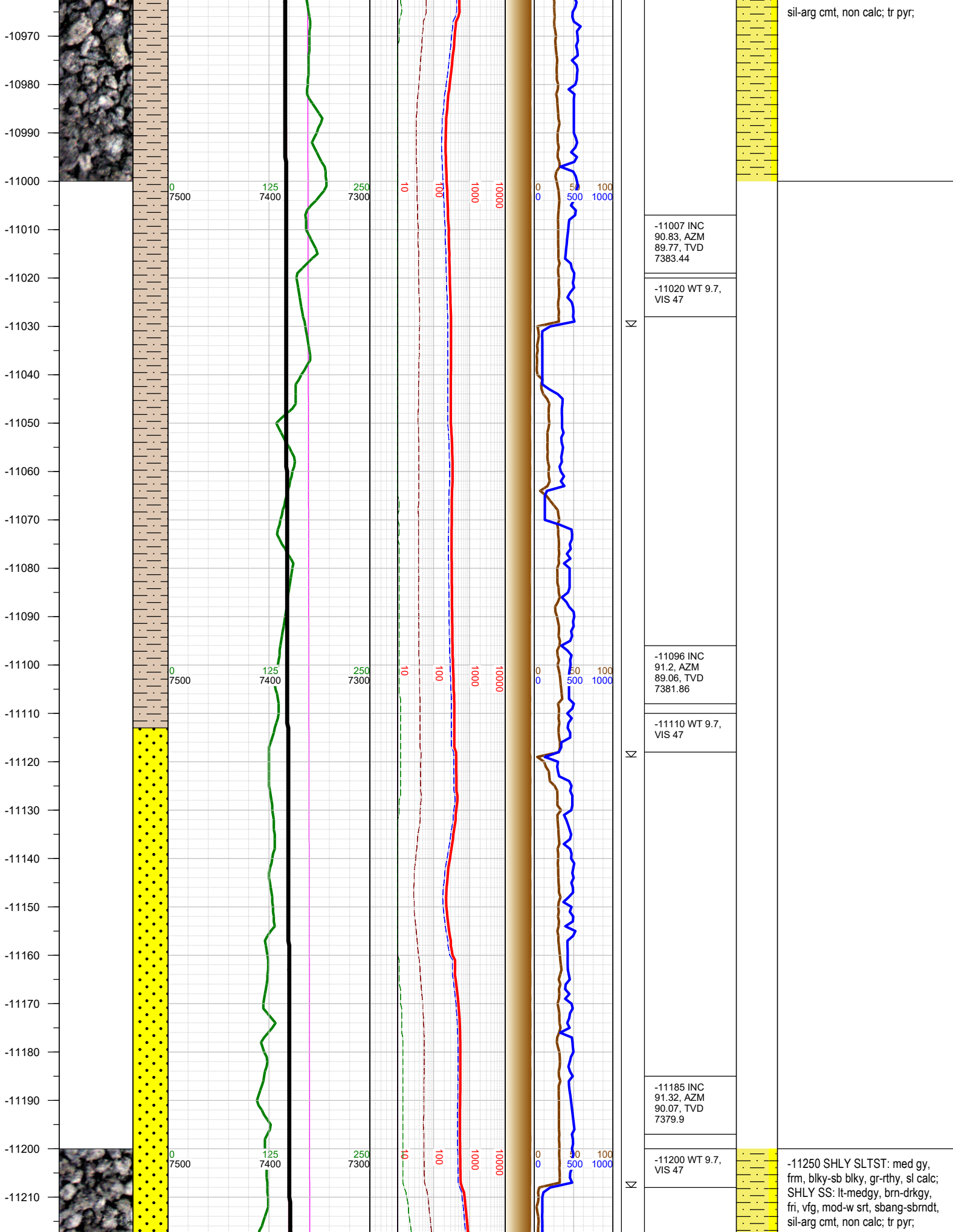


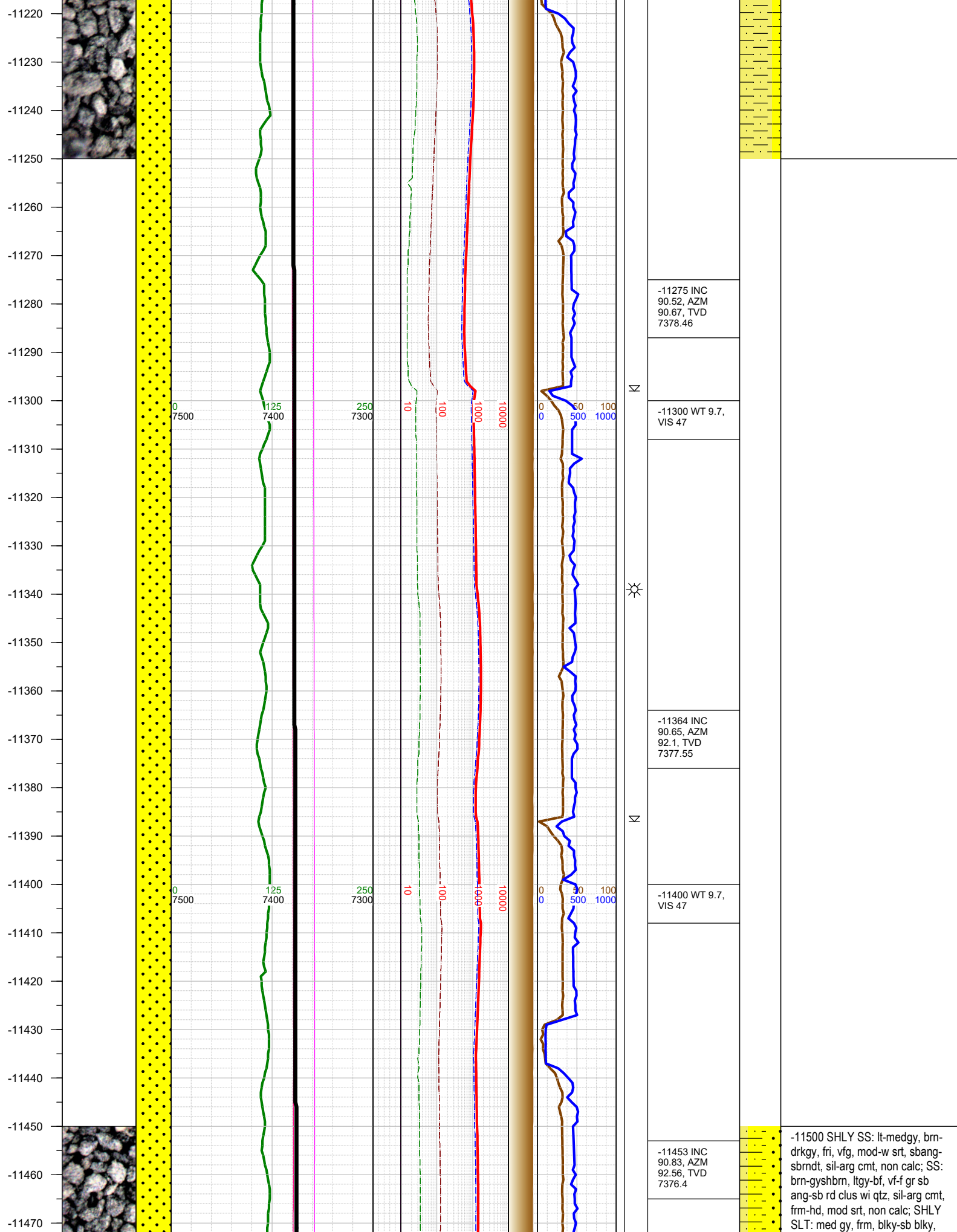


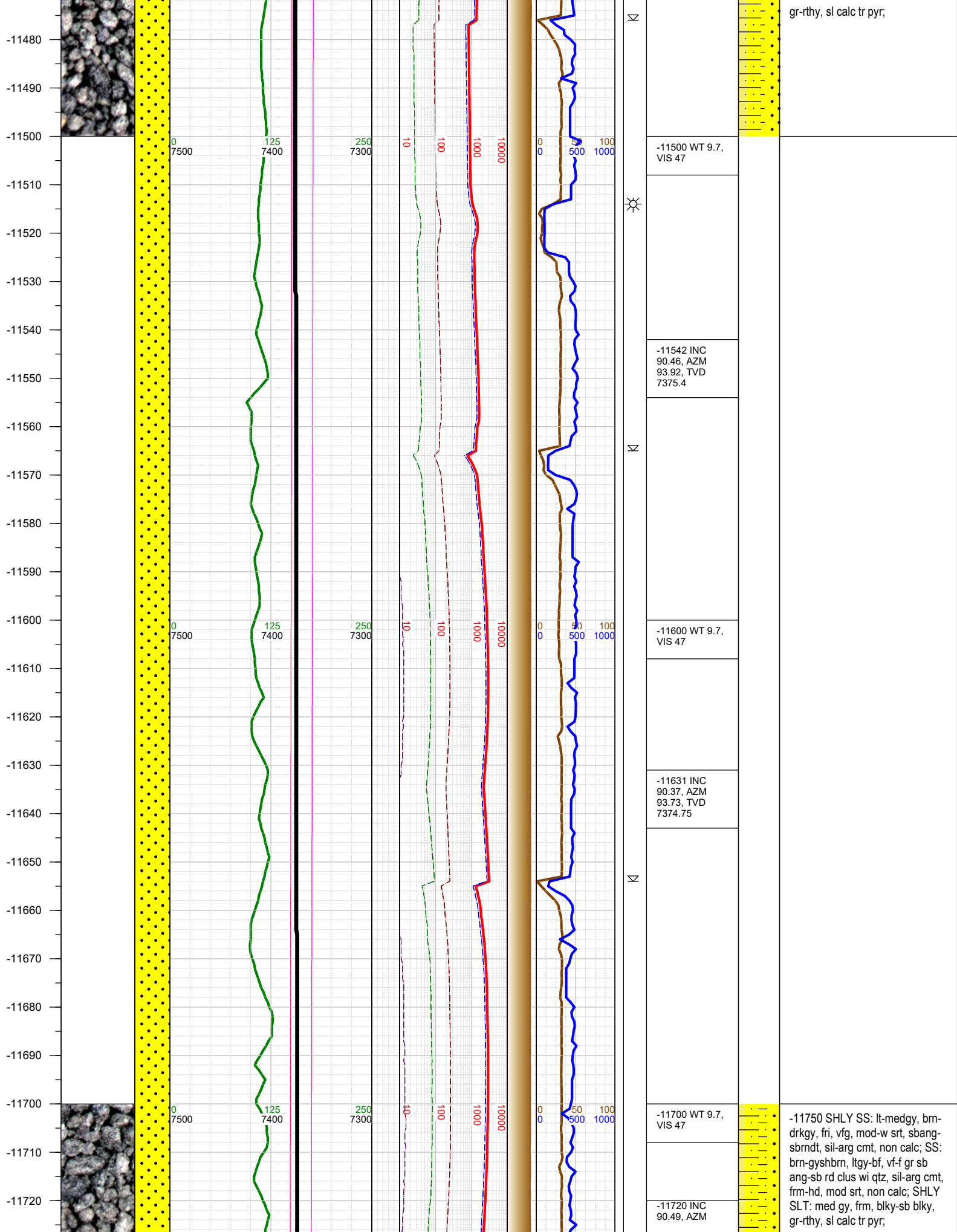




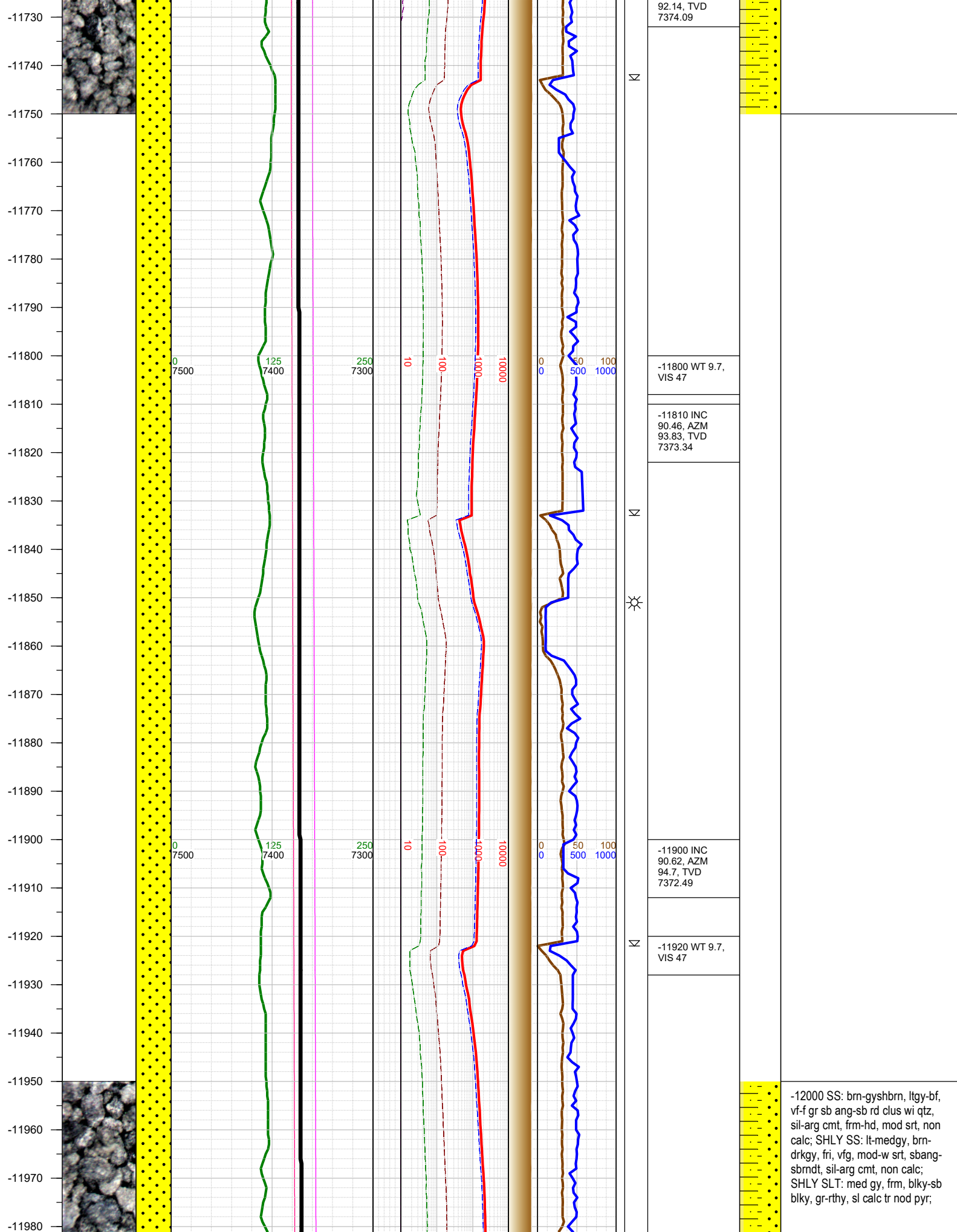


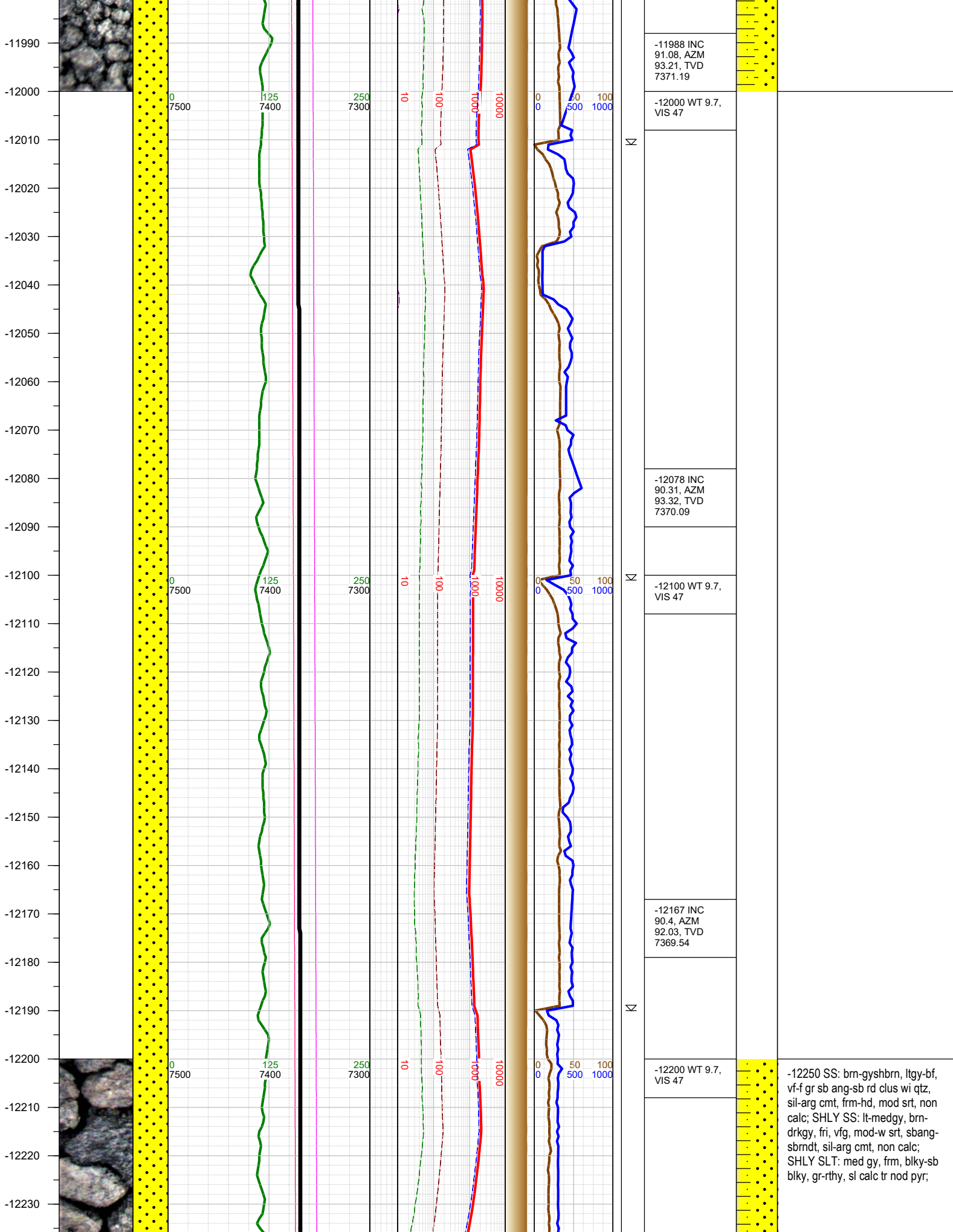




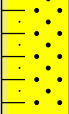
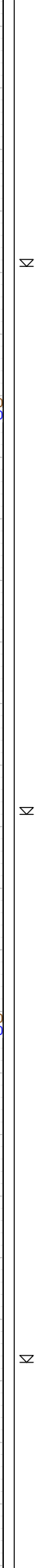
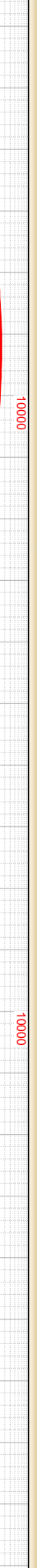
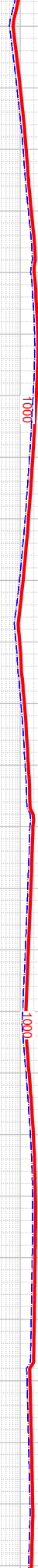
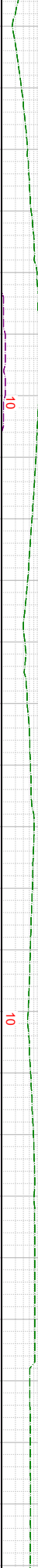
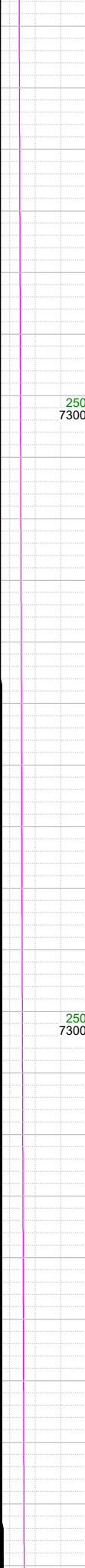
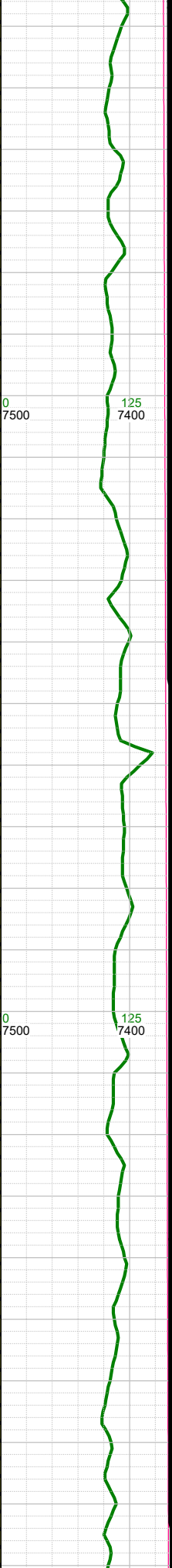
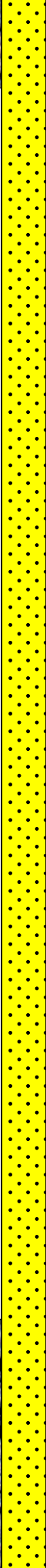
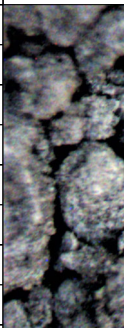
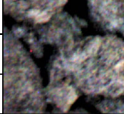








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-12256 INC  
90.31, AZM  
92.33, TVD  
7368.99

-12300 WT 9.7,  
VIS 47

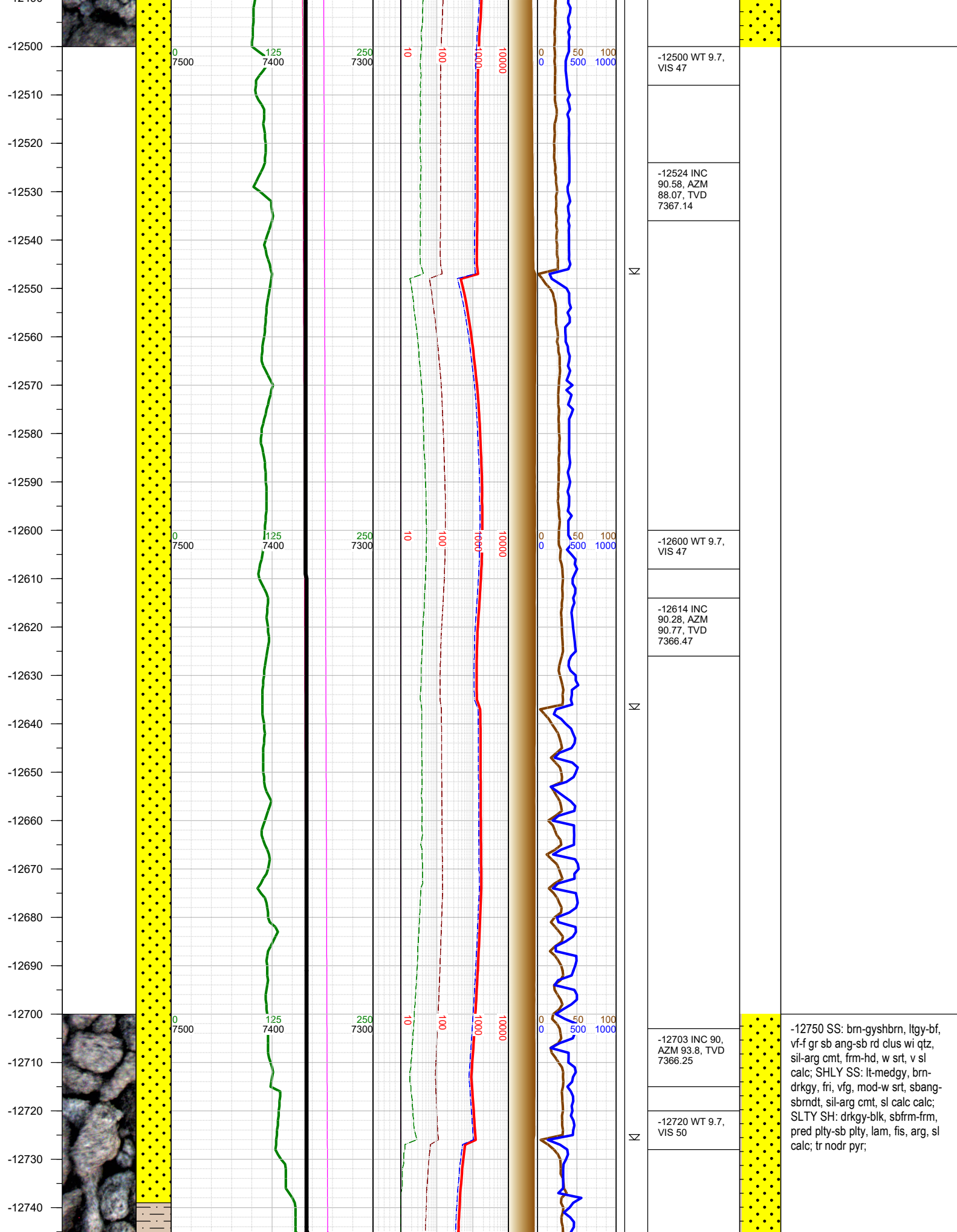
-12345 INC  
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90.06, TVD  
7368.51

-12400 WT 9.7,  
VIS 47

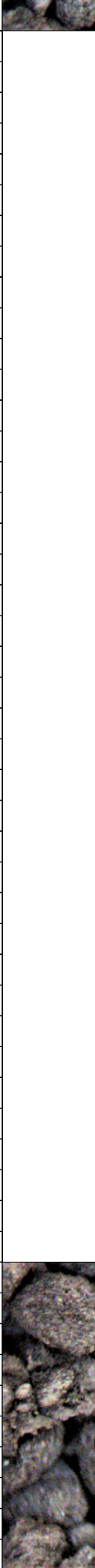
-12434 INC  
90.43, AZM  
86.96, TVD  
7367.93

-12500 SS: brn-gyshbrn, ltgy-bf,  
vf-f gr sb ang-sb rd clus wi qtz,  
sil-arg cmt, frm-hd, mod srt, v sl  
calc; SHLY SS: lt-medgy, brn-  
drkgy, fri, vfg, mod-w srt, sbang-  
sbrmdt, sil-arg cmt, v sl calc; tr  
nod pyr, sme pty slty sh;





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-12792 INC  
90.46, AZM  
93.28, TVD  
7365.89

-12810 WT 9.7,  
VIS 50

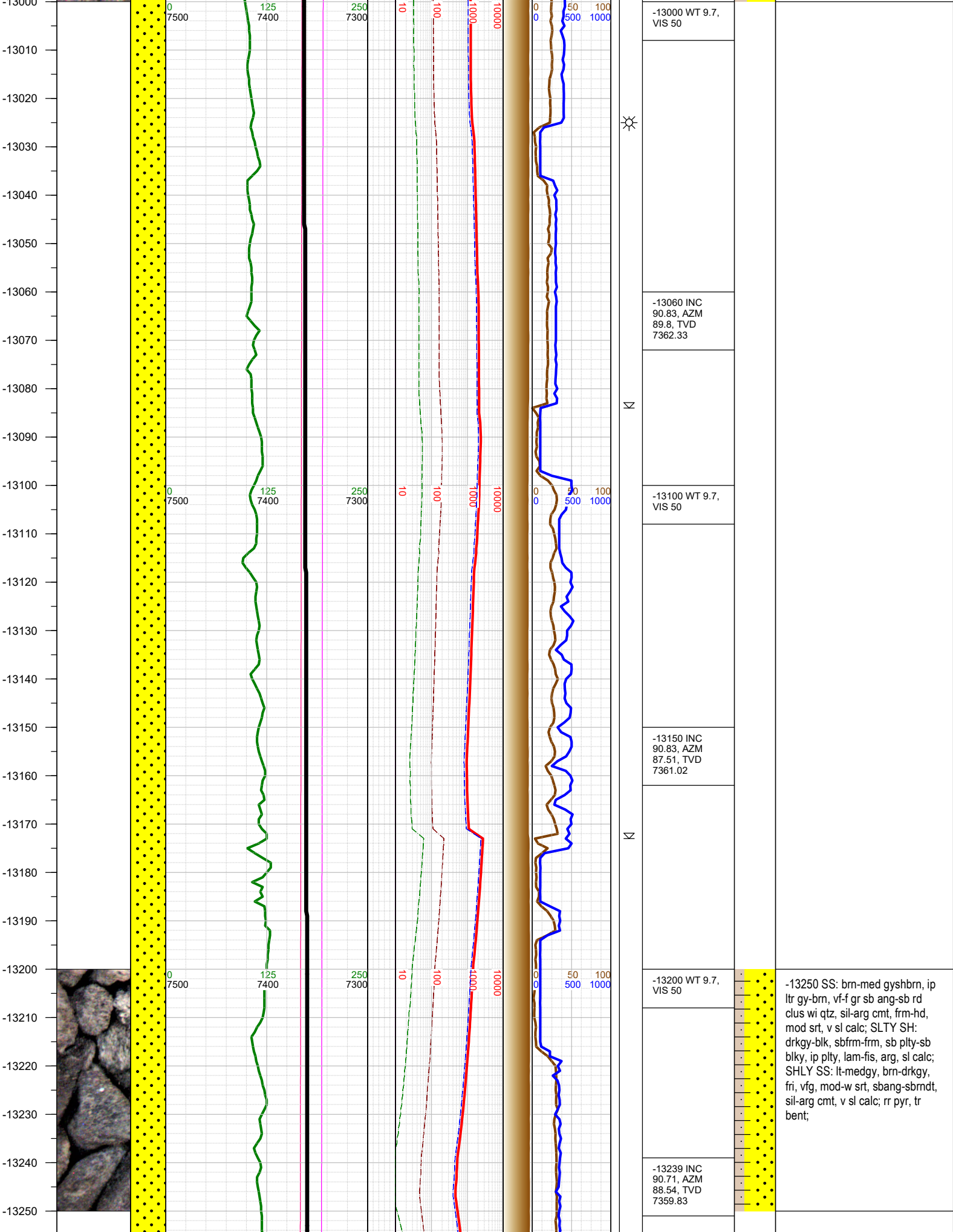
-12881 INC  
91.02, AZM  
95.71, TVD  
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-12900 WT 9.7,  
VIS 50

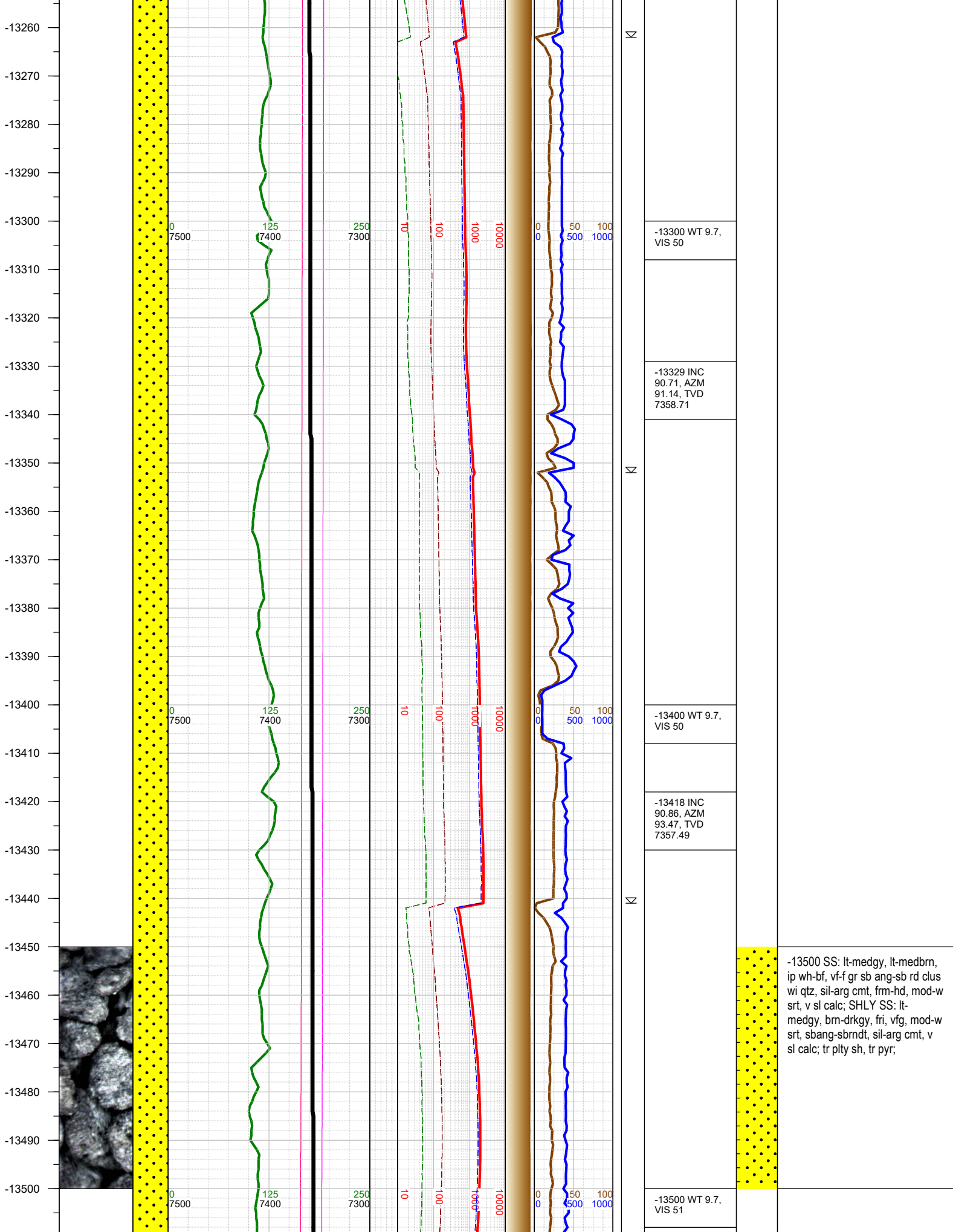
-12971 INC  
90.62, AZM  
94.86, TVD  
7363.45



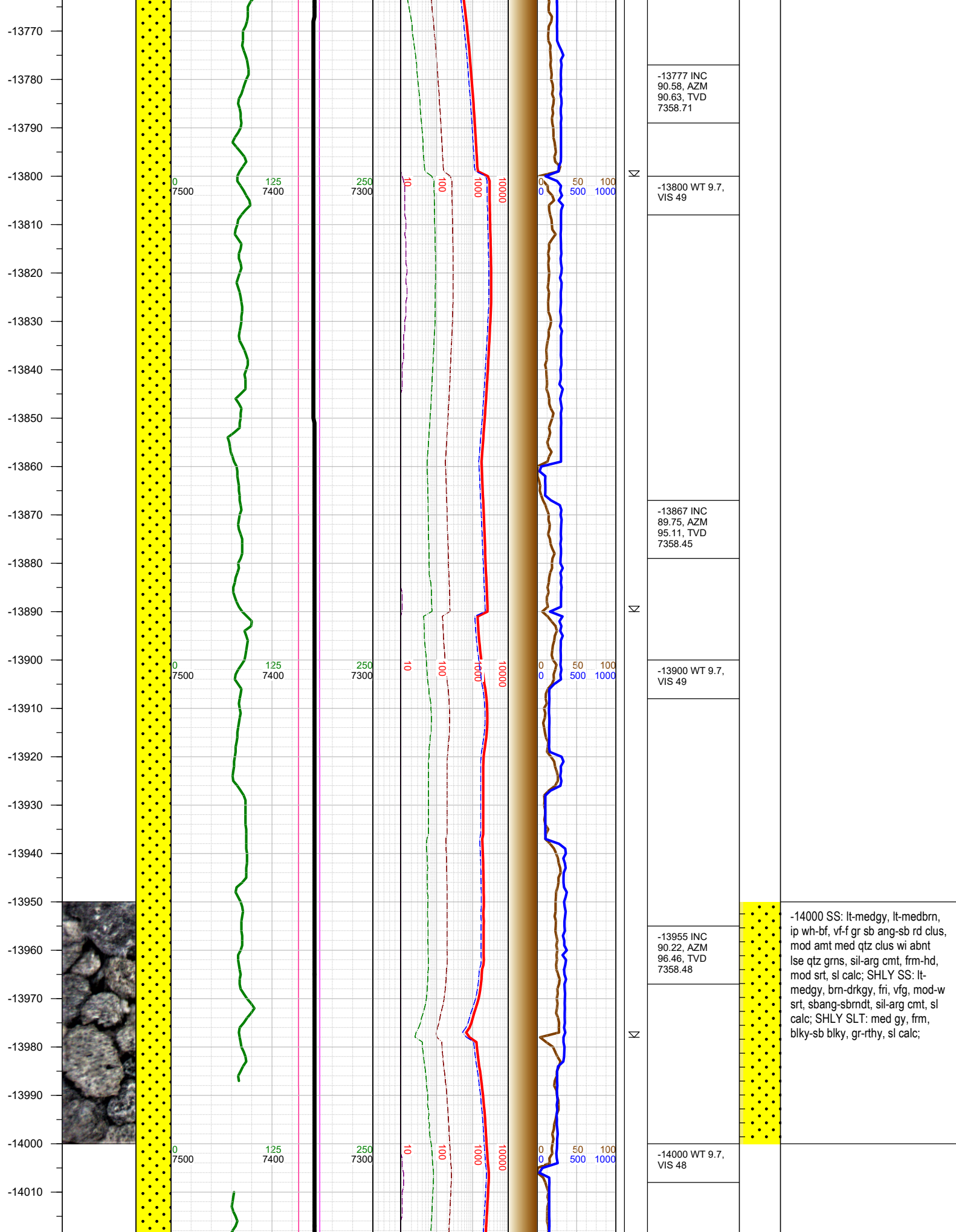
-13000 SS: brn-med gyshbrn, ip  
ltr gy-brn, vf-f gr sb ang-sb rd  
clus wi qtz, sil-arg cmt, frm-hd,  
mod srt, sl calc; SLTY SH: drkgy-  
blk, sbfrm-frm, sb plty-sb blk, ip  
plty, lam-fis, arg, sl calc; SHLY  
SS: lt-medgy, brn-drkgy, fri, vfg,  
mod-w srt, sbang-sbmdt, sil-arg  
cmt, sl calc; tr nodr pyr, sme  
bent;



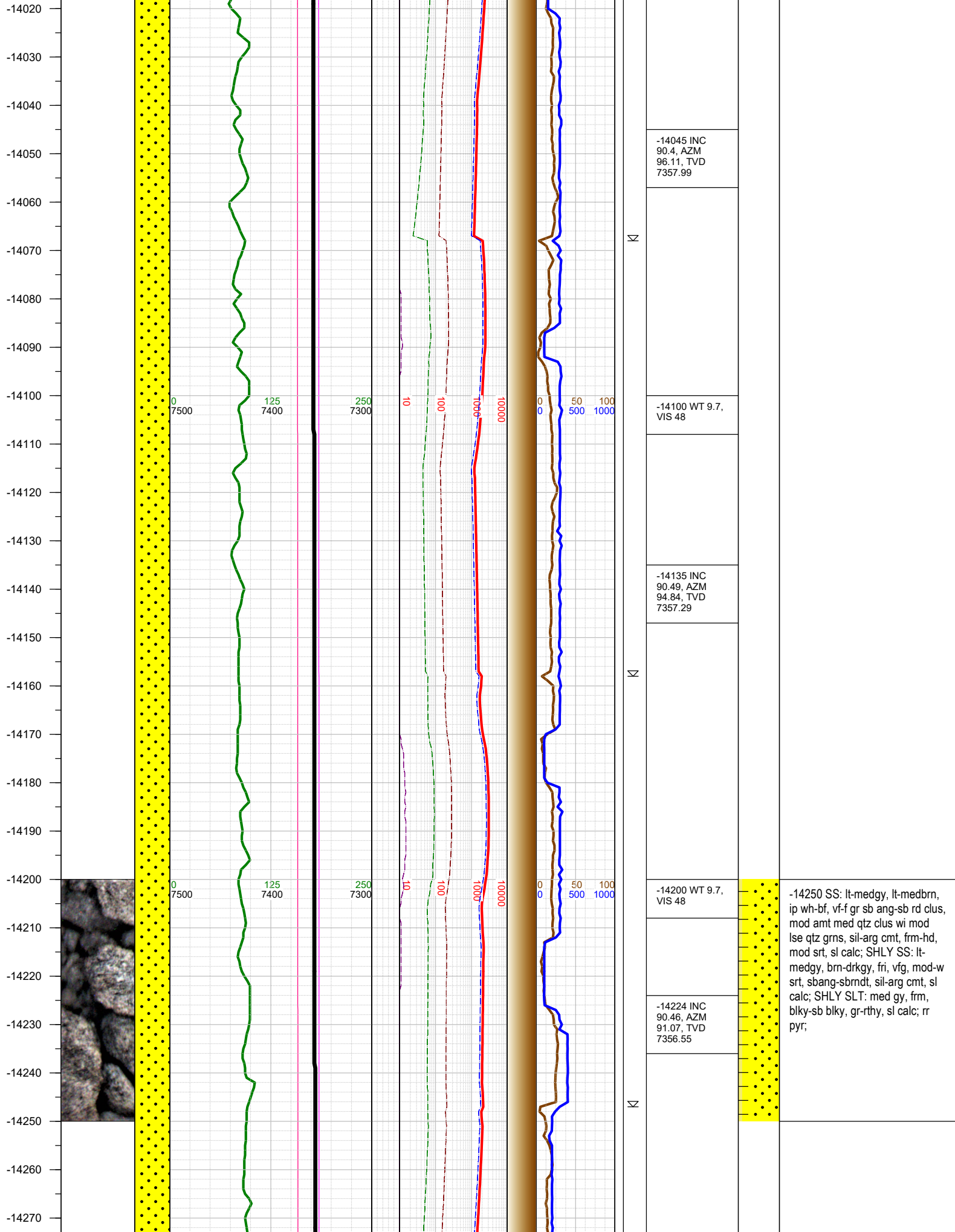


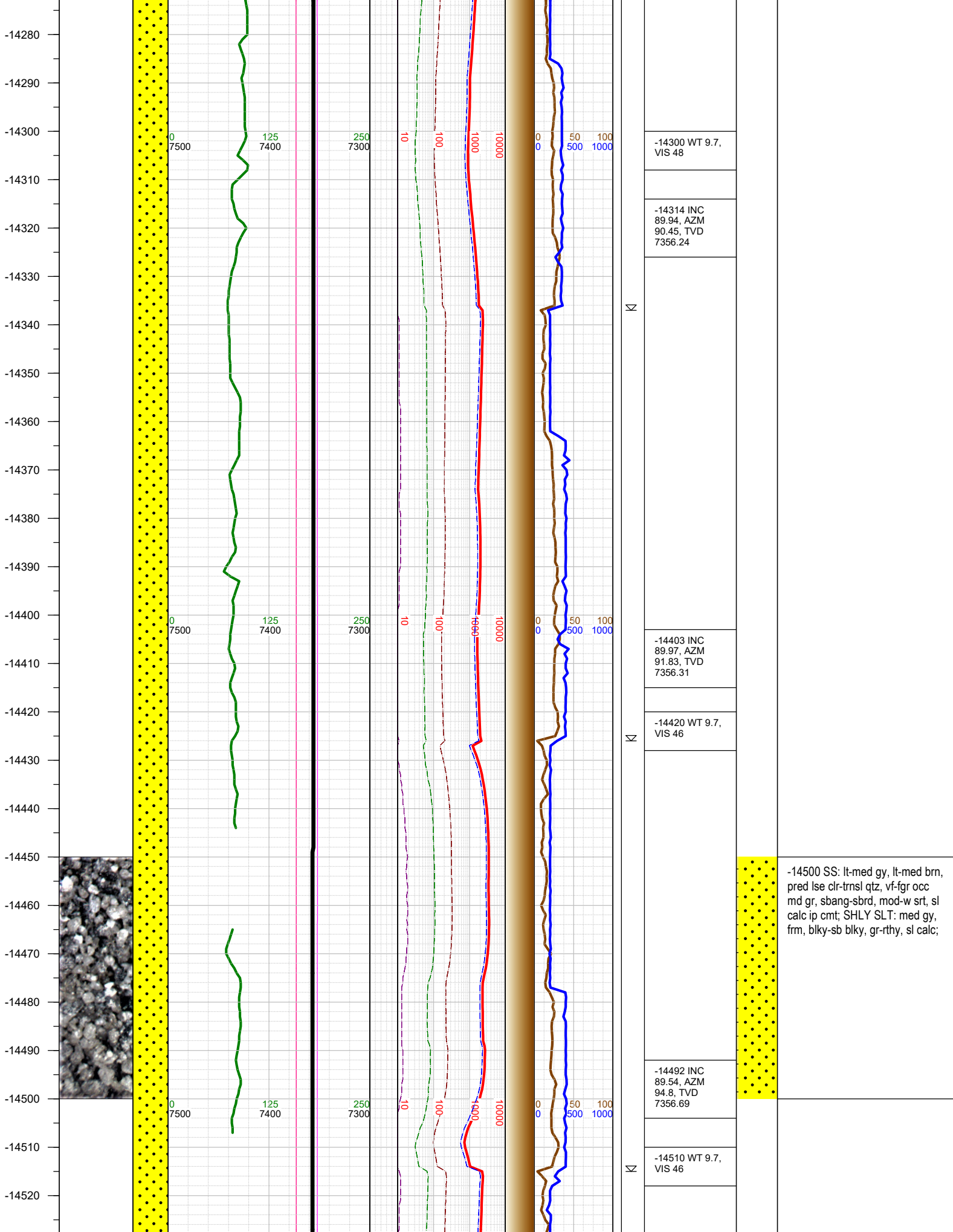




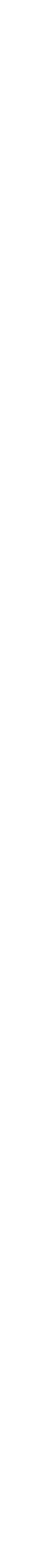
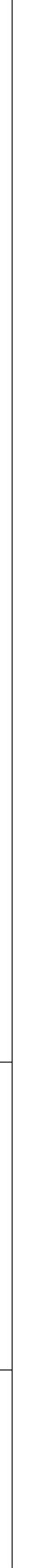
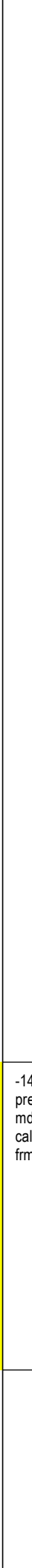
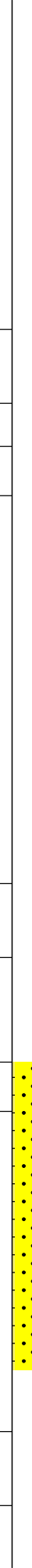
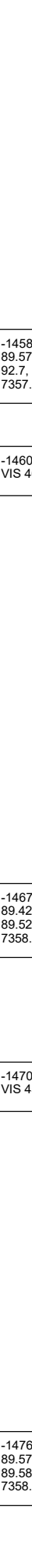
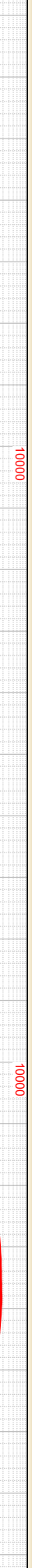
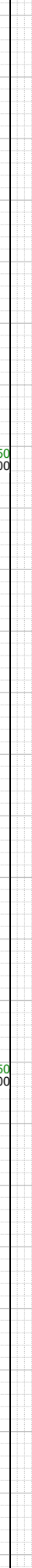
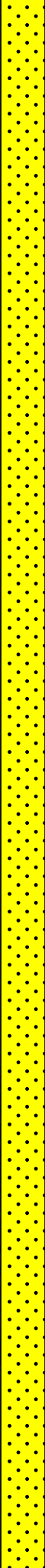
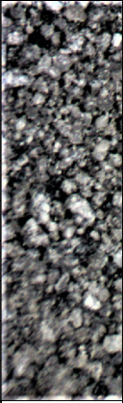








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-14581 INC  
89.57, AZM  
92.7, TVD  
7357.38

-14600 WT 9.7,  
VIS 46

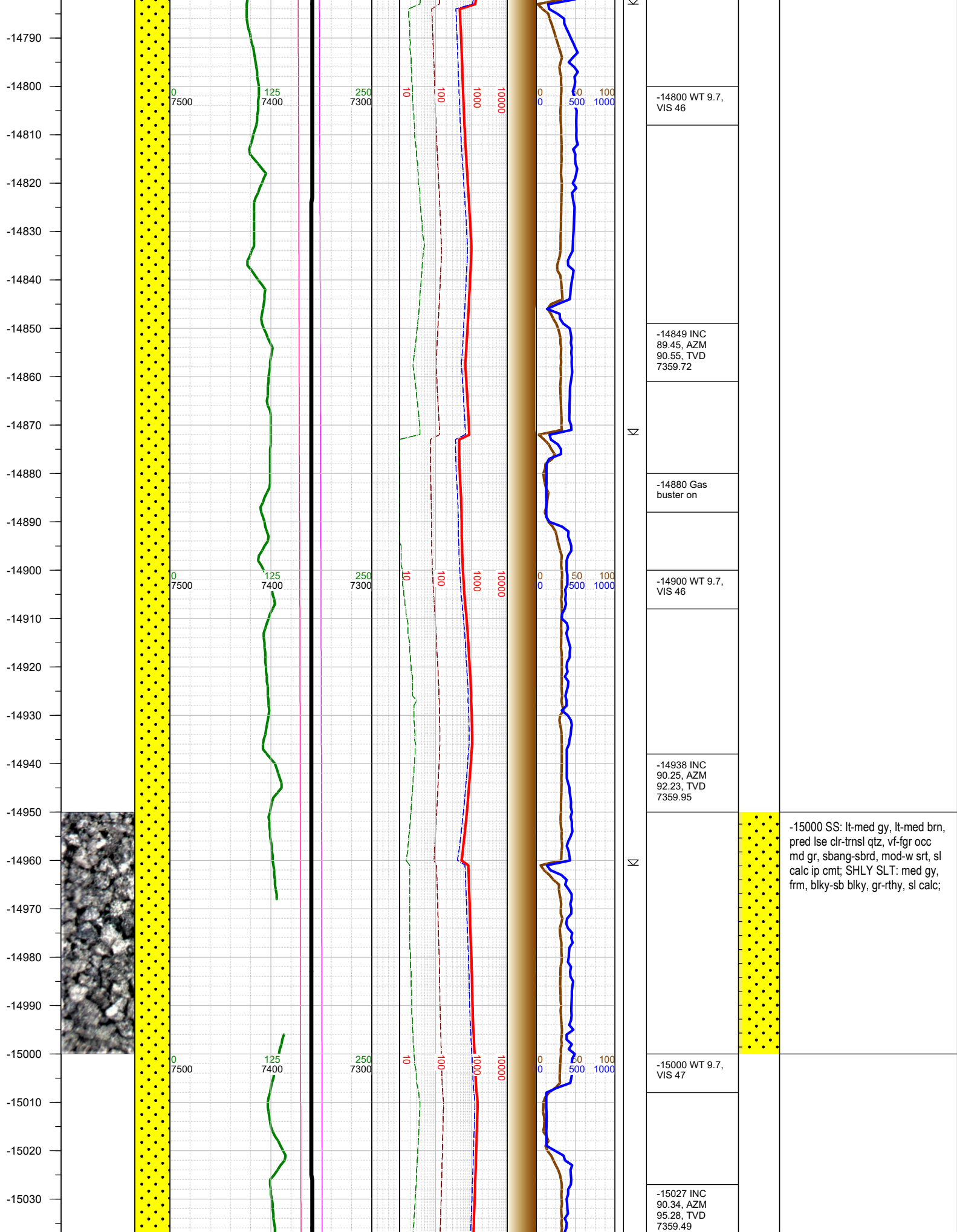
-14671 INC  
89.42, AZM  
89.52, TVD  
7358.17

-14700 WT 9.7,  
VIS 45

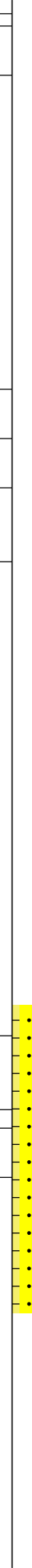
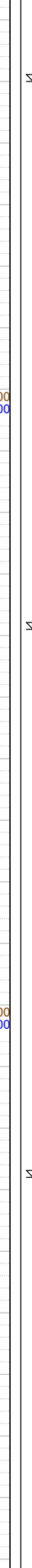
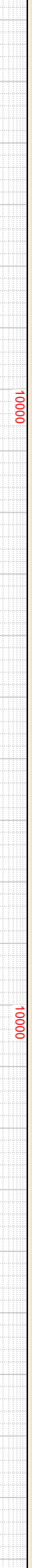
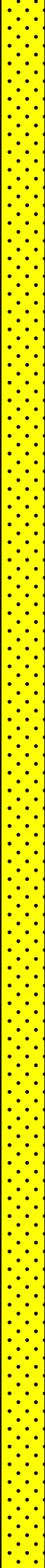
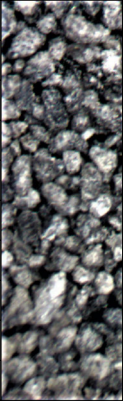
-14760 INC  
89.57, AZM  
89.58, TVD  
7358.96

-14750 SS: lt-med gy, lt-med brn,  
pred lse clr-trnsl qtz, vf-fgr occ  
md gr, sbang-sbrd, mod-w srt, sl  
calc ip cmt; SHLY SLT: med gy,  
frm, blkly-sb blkly, gr-rthy, sl calc;





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-15041 Gas  
buster off

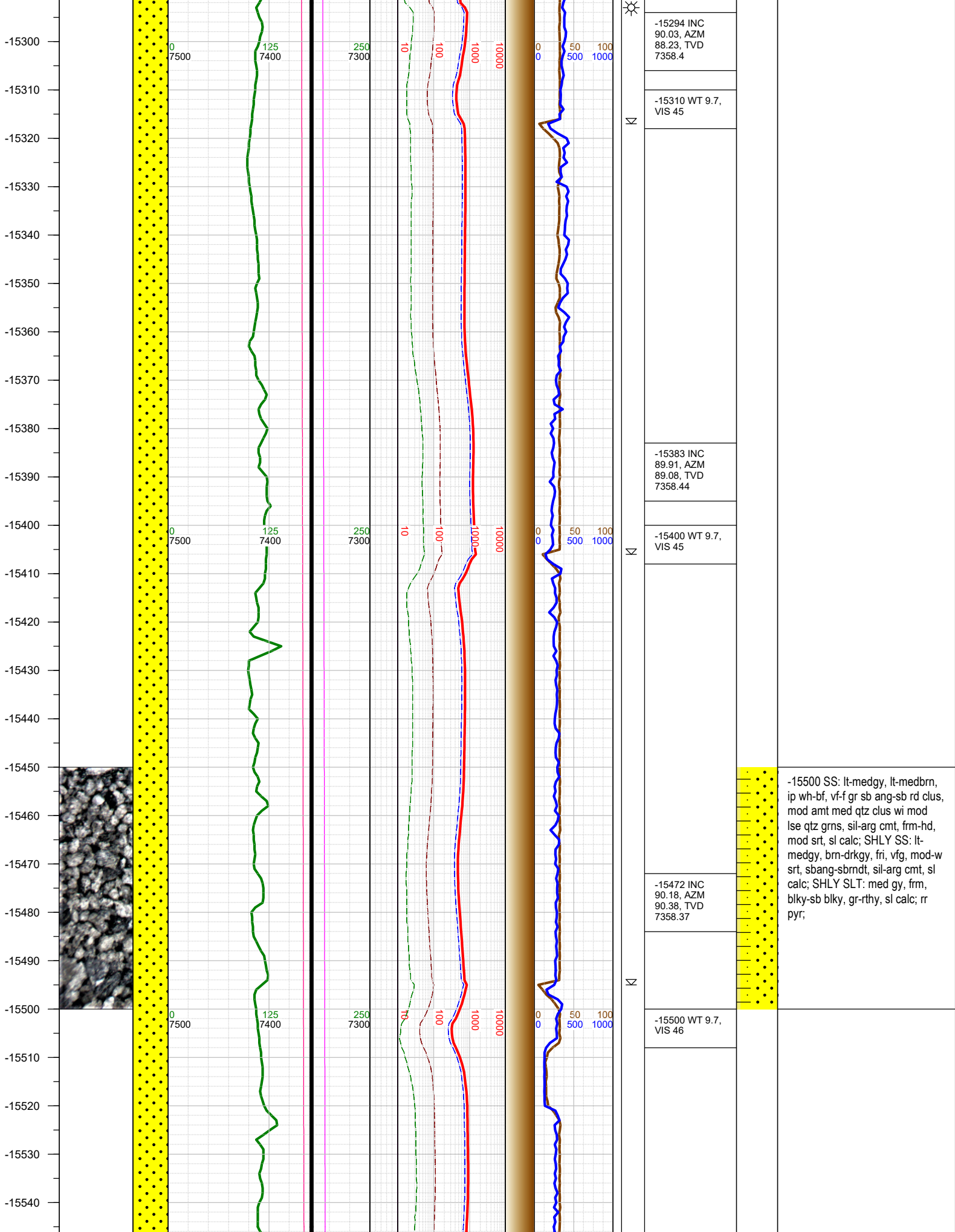
-15100 WT 9.7,  
VIS 47

-15116 INC  
90.52, AZM  
93.13, TVD  
7358.83

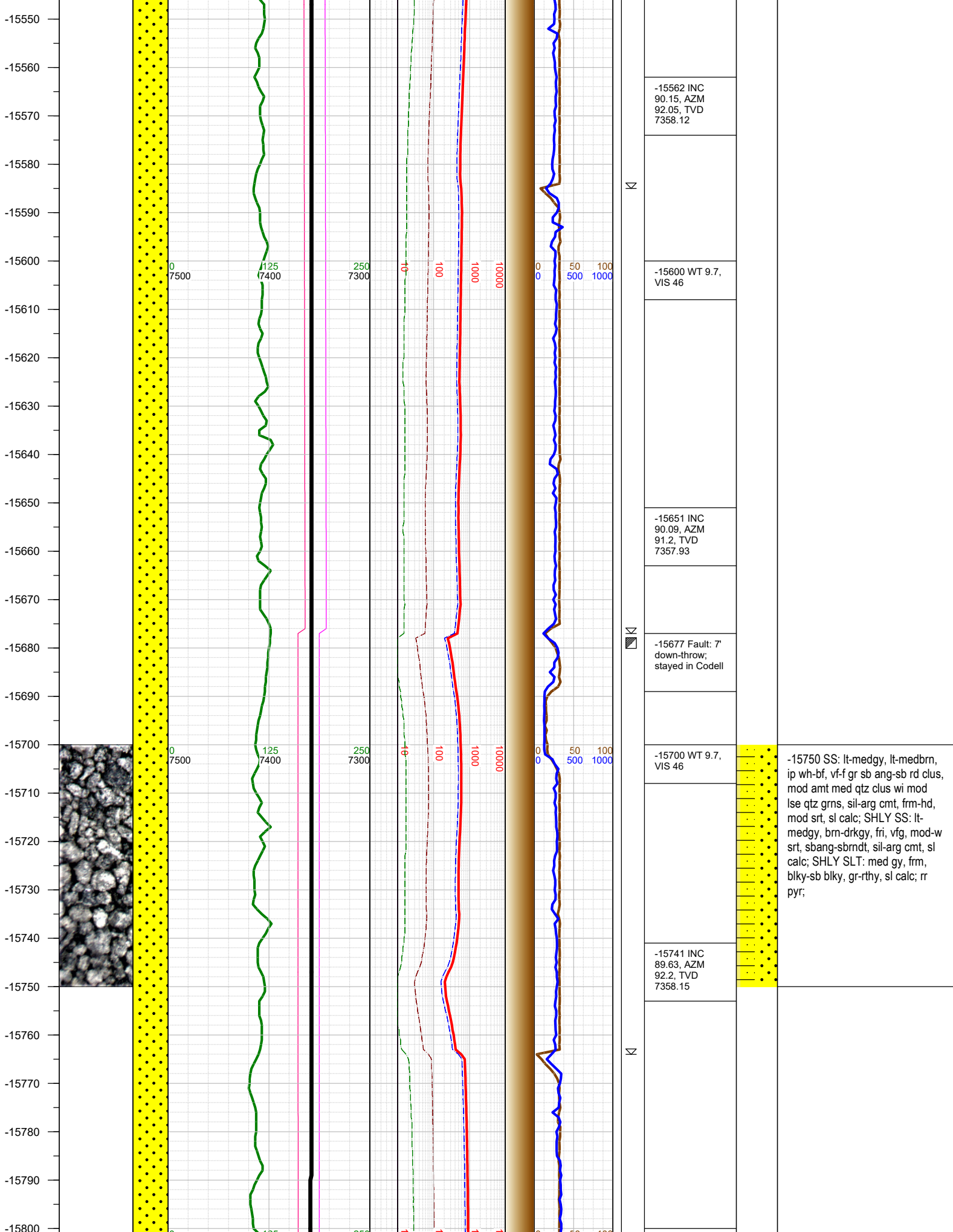
-15205 INC 90,  
AZM 88.88,  
TVD 7358.42

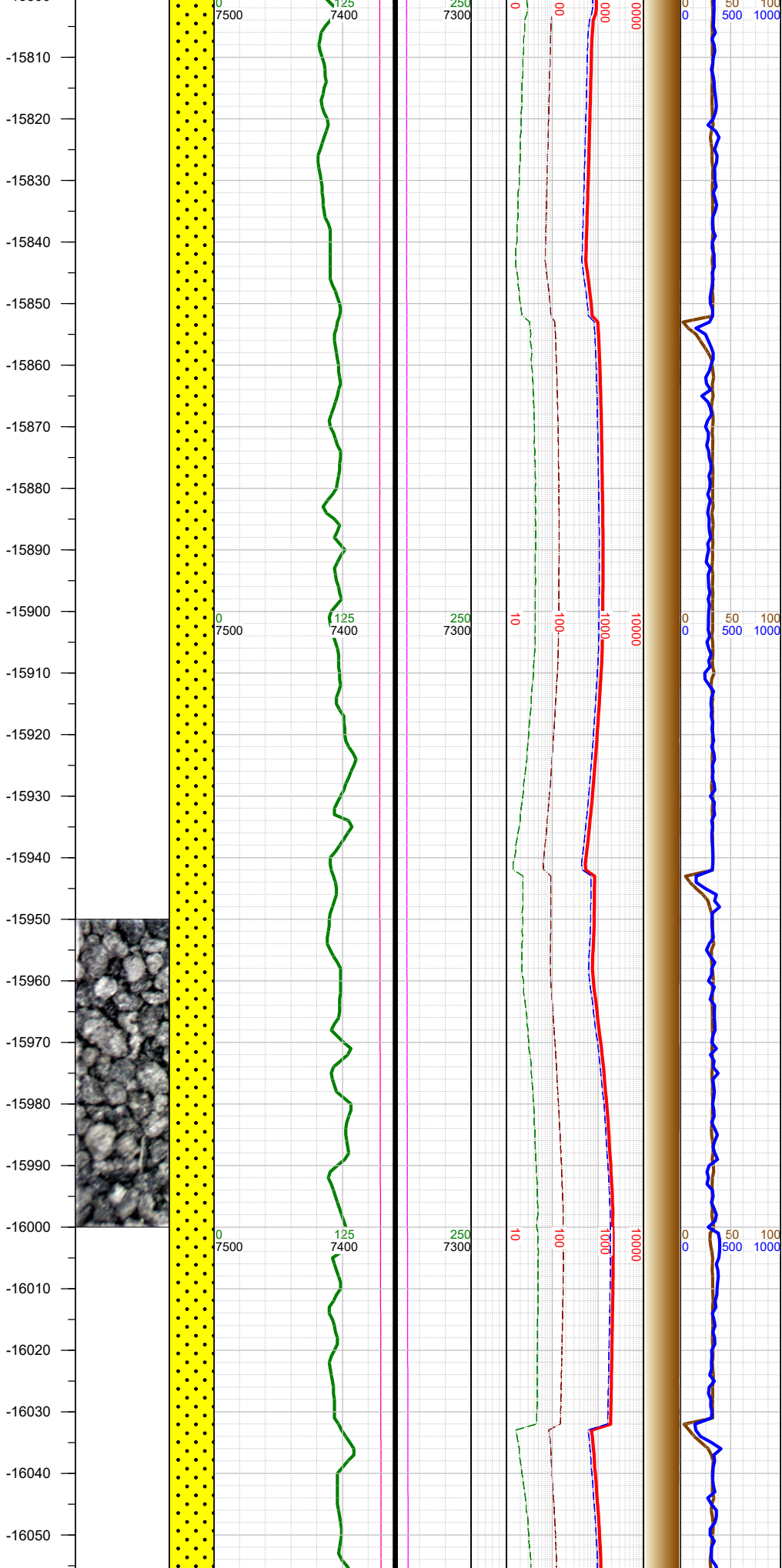
-15220 WT 9.7,  
VIS 47

-15250 SS: lt-med gy, lt-med brn,  
pred lse clr-trnsl qtz, vf-fgr occ  
md gr, sbang-sbrd, mod-w srt, sl  
calc ip cmt; SHLY SLT: med gy,  
frm, blk-y-sb blk-y, gr-rthy, sl calc;

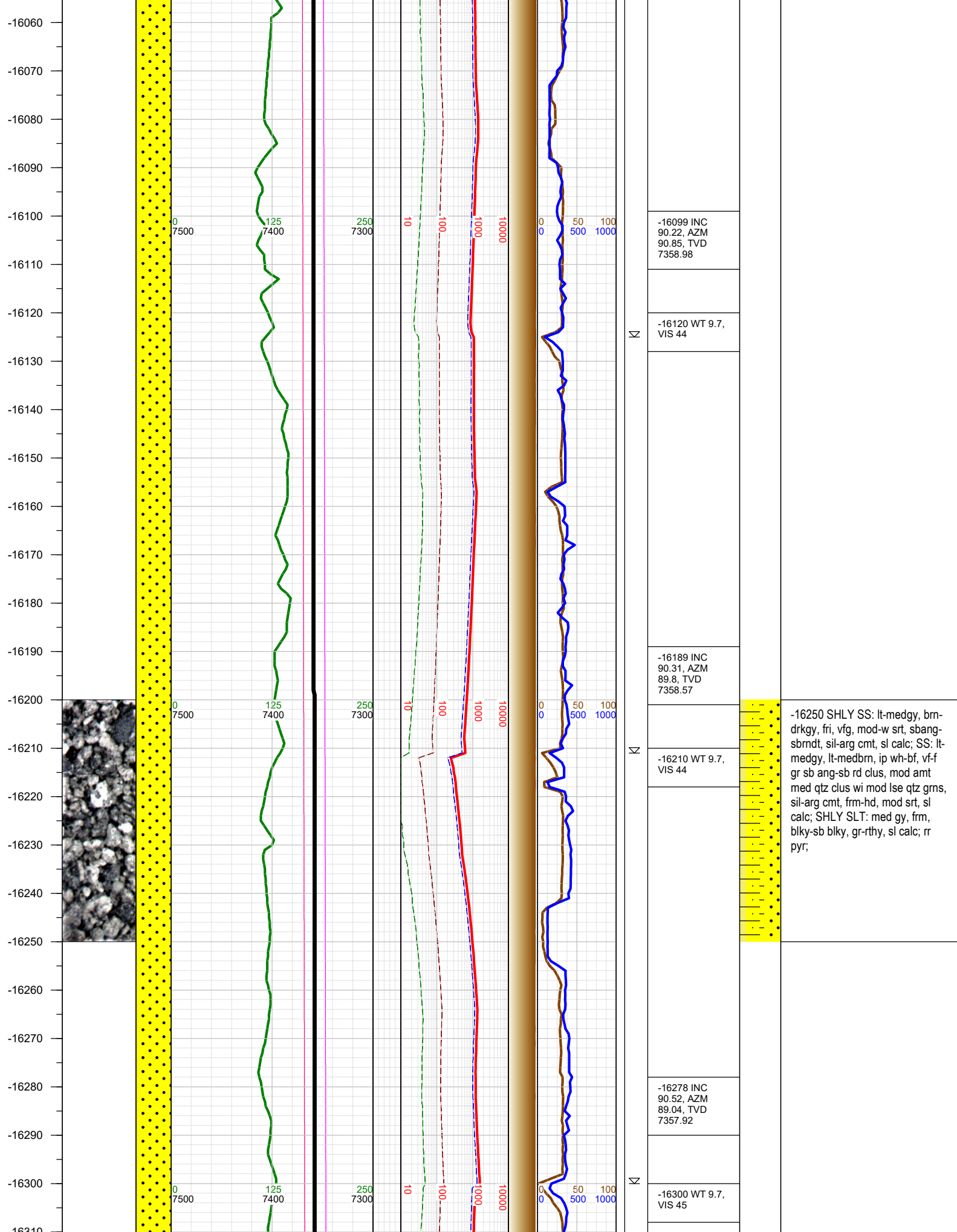






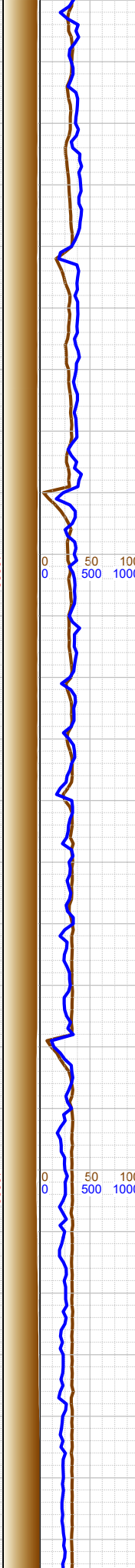
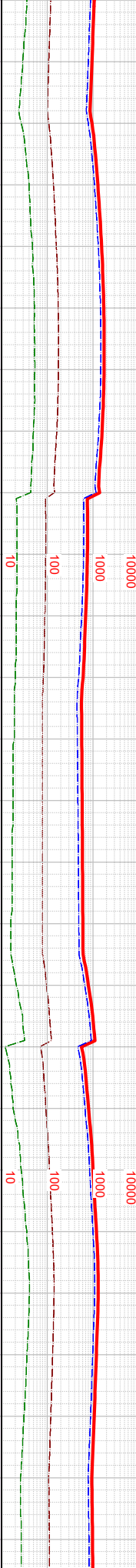
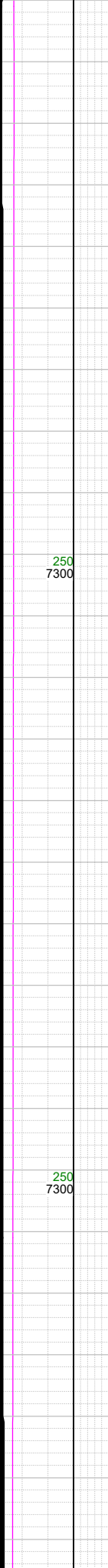
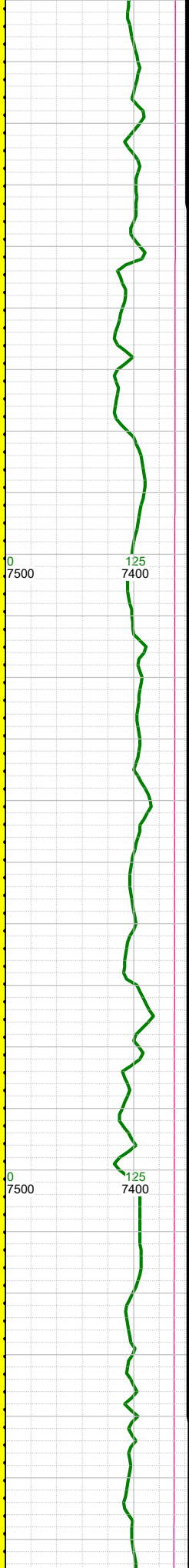
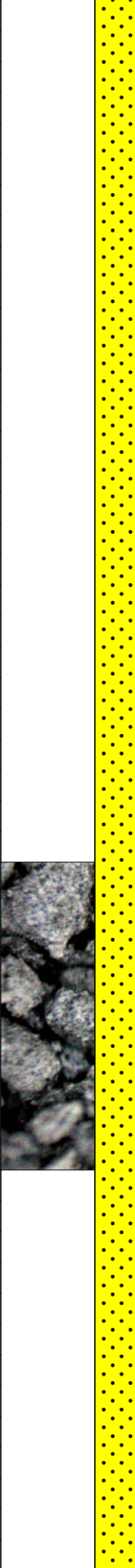


N	-15800 WT 9.7, VIS 46	
N	-15830 INC 89.54, AZM 91.61, TVD 7358.79	
N	-15900 WT 9.7, VIS 46	
N	-15920 INC 90, AZM 91.5, TVD 7359.15	
☀		-16000 SS: lt-medgy, lt-medbrn, ip wh-bf, vf-f gr sb ang-sb rd clus, mod amt med qtz clus wi mod lse qtz grns, sil-arg cmt, frm-hd, mod srt, sl calc; SHLY SS: lt-medgy, brn-drkgy, fri, vfg, mod-w srt, sbang-sbrndt, sil-arg cmt, sl calc; SHLY SLT: med gy, frm, blkgy-sb blkgy, gr-rthy, sl calc; rr pyr;
N	-16000 WT 9.7, VIS 44	
	-16009 INC 90, AZM 92.25, TVD 7359.15	
N		





-16310  
-16320  
-16330  
-16340  
-16350  
-16360  
-16370  
-16380  
-16390  
-16400  
-16410  
-16420  
-16430  
-16440  
-16450  
-16460  
-16470  
-16480  
-16490  
-16500  
-16510  
-16520  
-16530  
-16540  
-16550  
-16560



-16367 INC  
90.22, AZM  
90.75, TVD  
7357.35

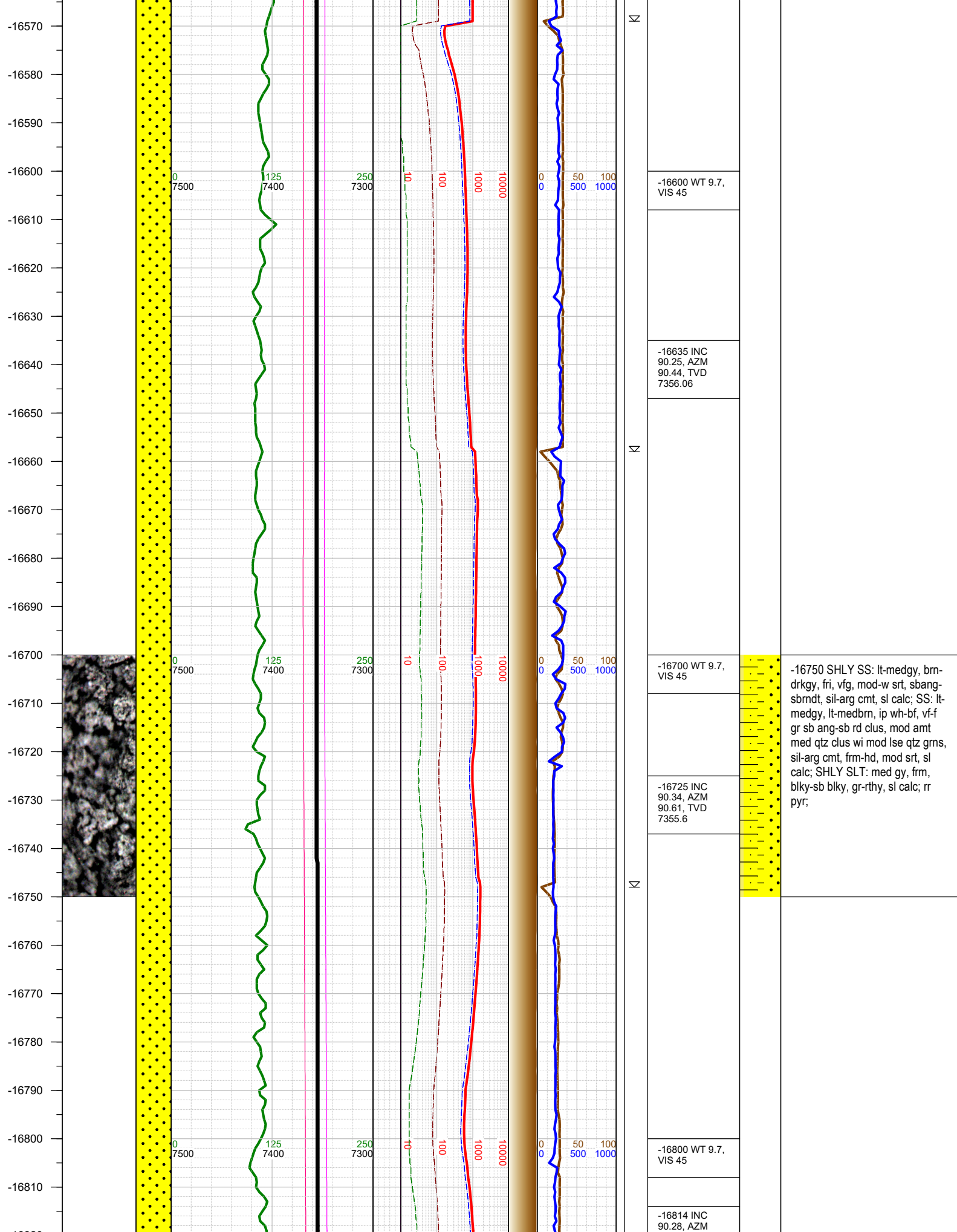
-16400 WT 9.7,  
VIS 45

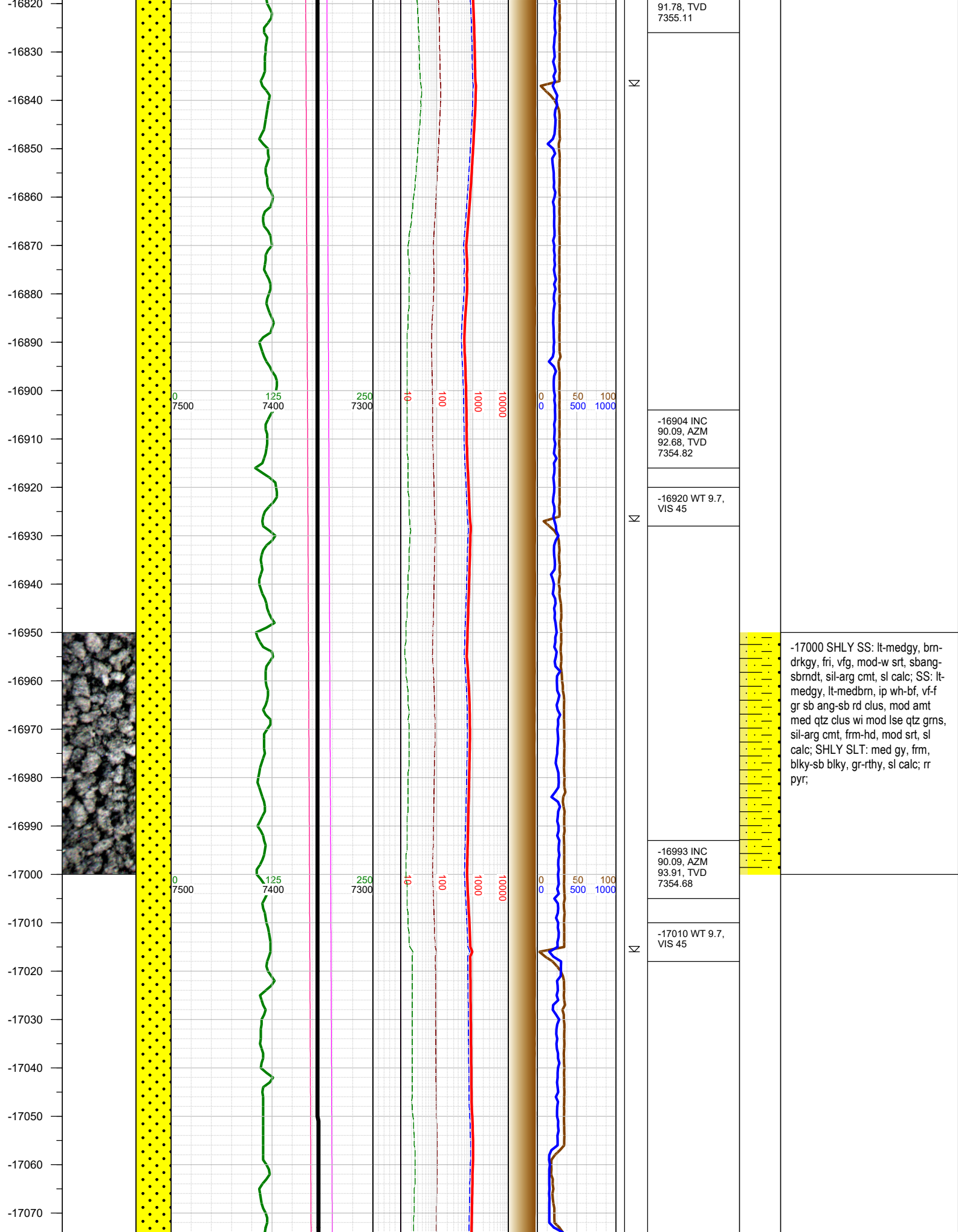
-16456 INC  
90.31, AZM  
91.12, TVD  
7356.93

-16500 SHLY SS: lt-medgy, brn-  
drkgy, fri, vfg, mod-w srt, sbang-  
sbrmdt, sil-arg cmt, sl calc; SS: lt-  
medgy, lt-medbrn, ip wh-bf, vf-f  
gr sb ang-sb rd clus, mod amt  
med qtz clus wi mod lse qtz grns,  
sil-arg cmt, frm-hd, mod srt, sl  
calc; SHLY SLT: med gy, frm,  
blky-sb blky, gr-rthy, sl calc; rr  
pyr;

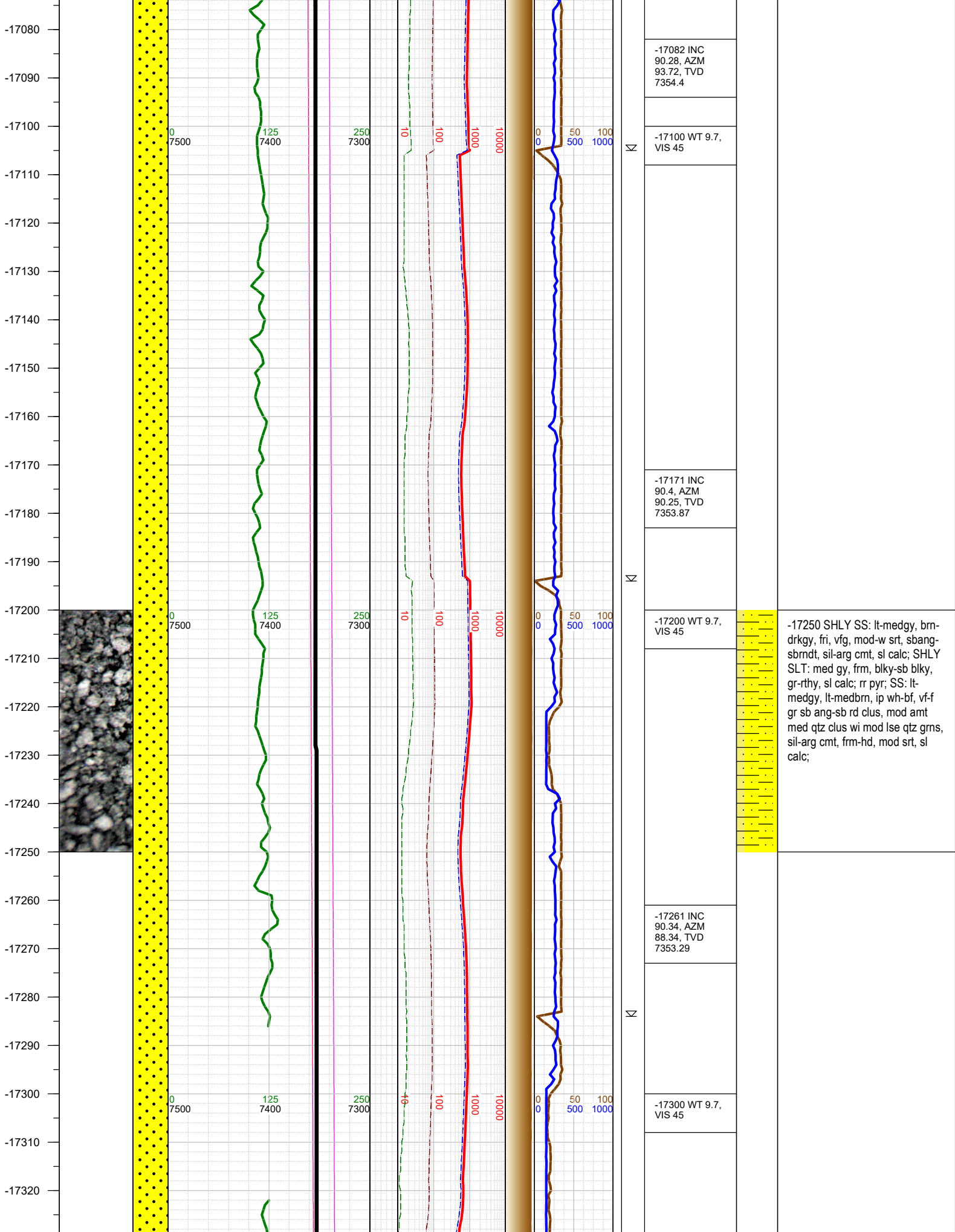
-16500 WT 9.7,  
VIS 45

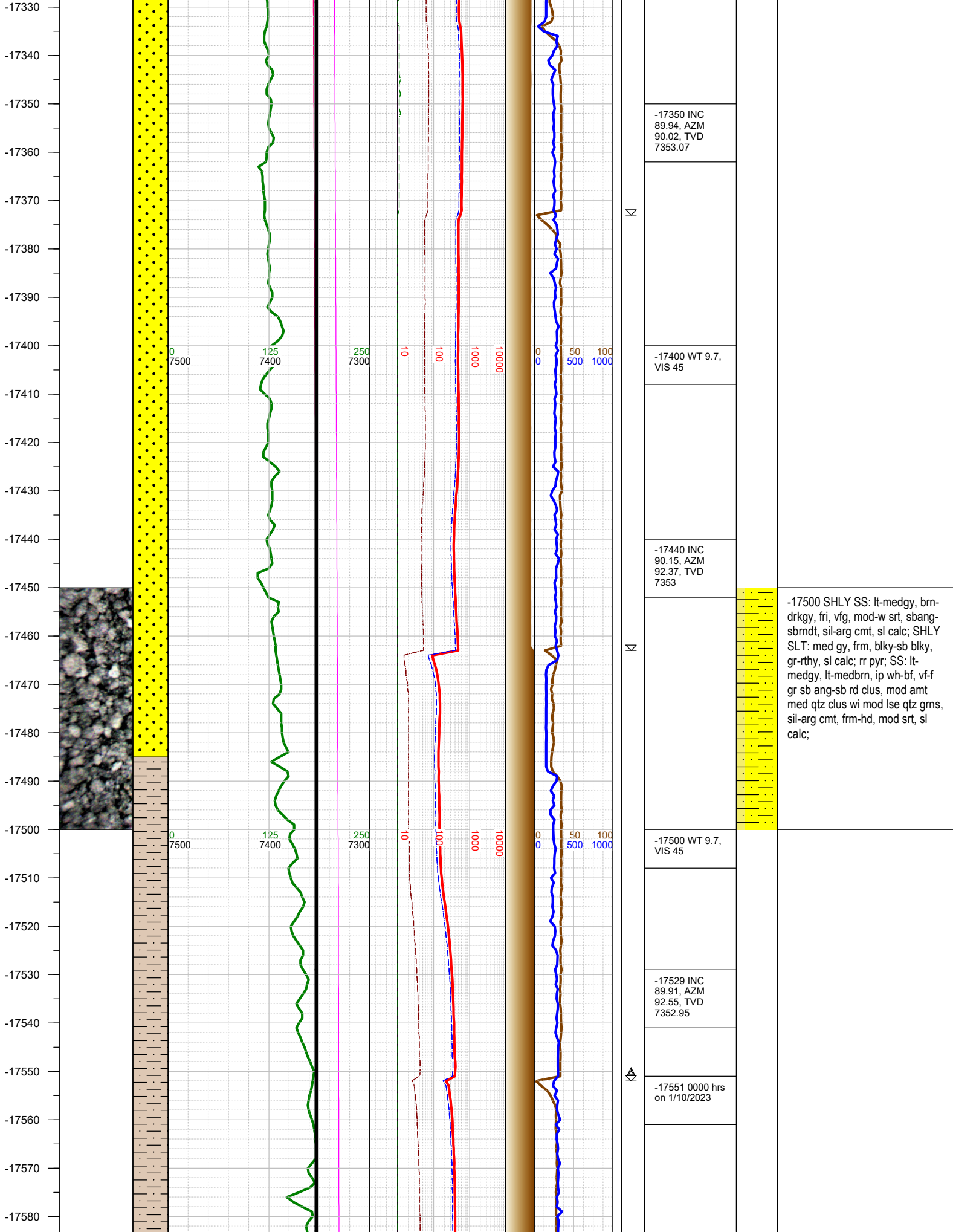
-16546 INC  
90.28, AZM  
91.59, TVD  
7356.47

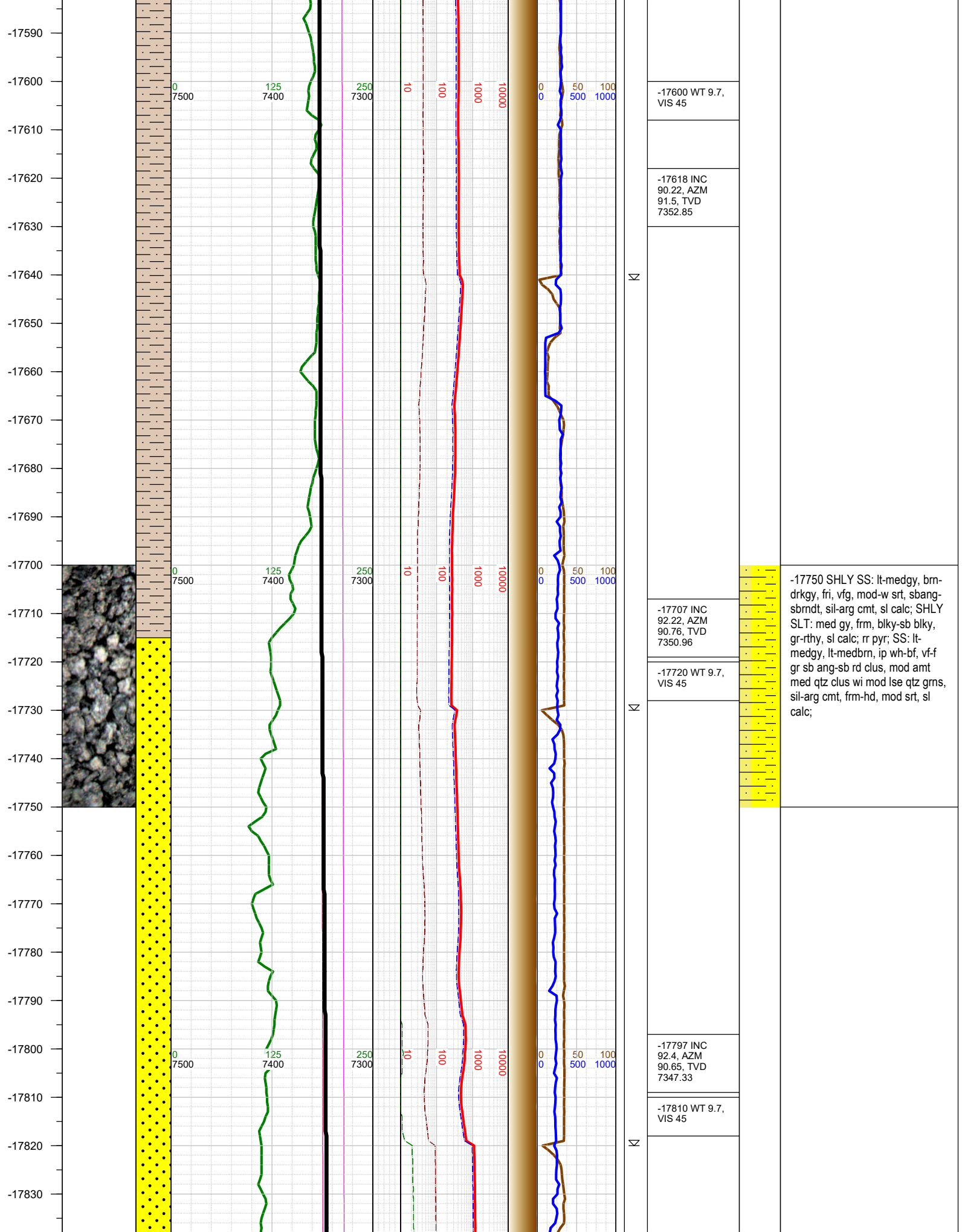




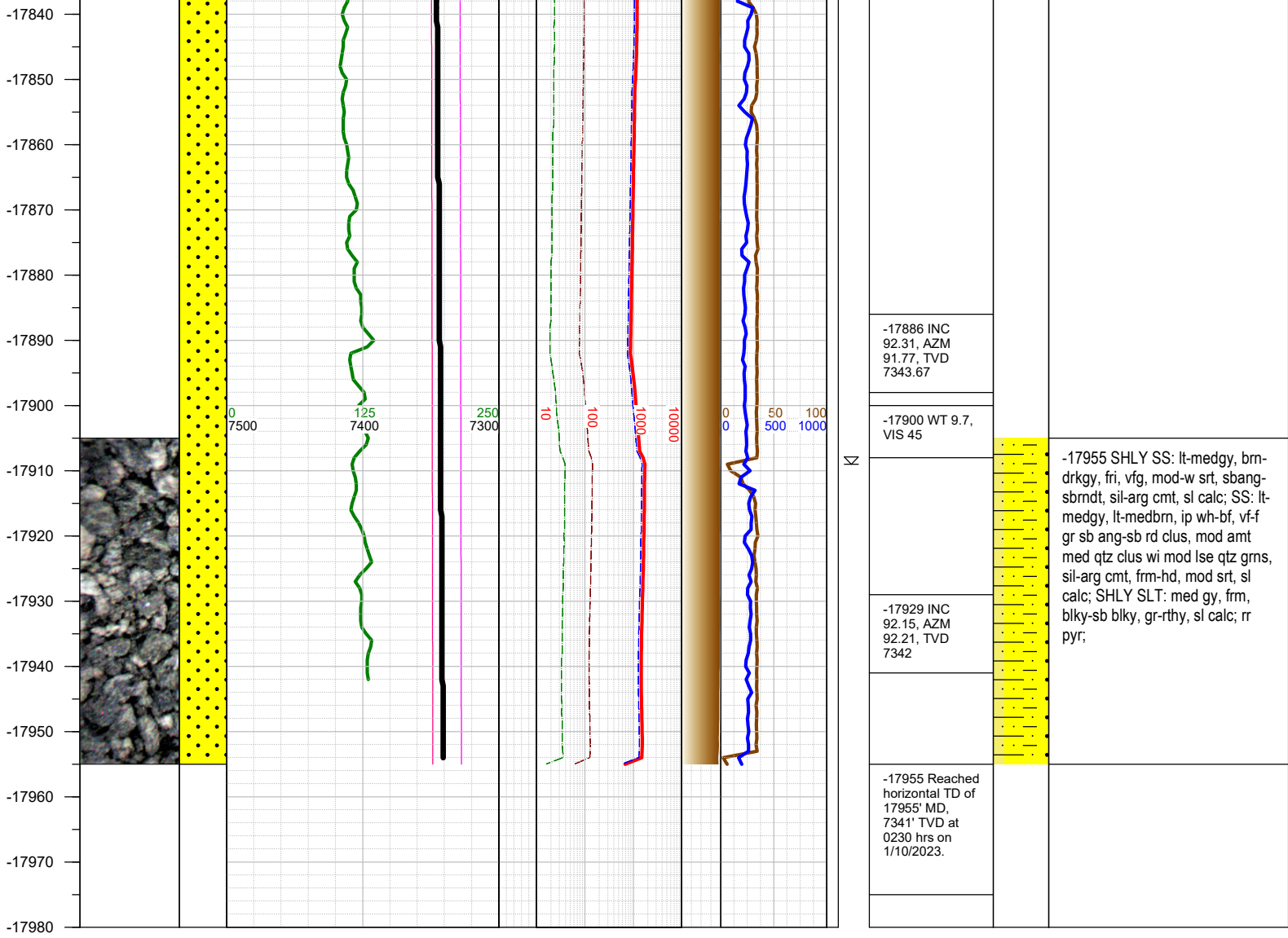












TOTAL DEPTH = 17955'

Thank you for using Earth Science Agency