

OPERATOR: **Extraction Oil & Gas**
WELL NAME: **Berthoud Farms 8E-10-1N**
FIELD NAME: DJ Basin - Wattenberg
DRILLING RIG: Patterson 901
API #: 05-123-45898

LAT/LONG: 40.324429, -105.039975
SURFACE HOLE: NESE S7-T4N-R68W, 1544' FSL, 858' FEL
BOTTOM HOLE: S8-T4N-R68W, 160' FNL, 460' FEL

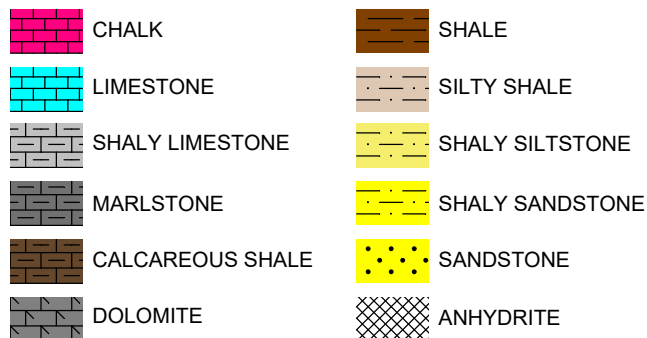


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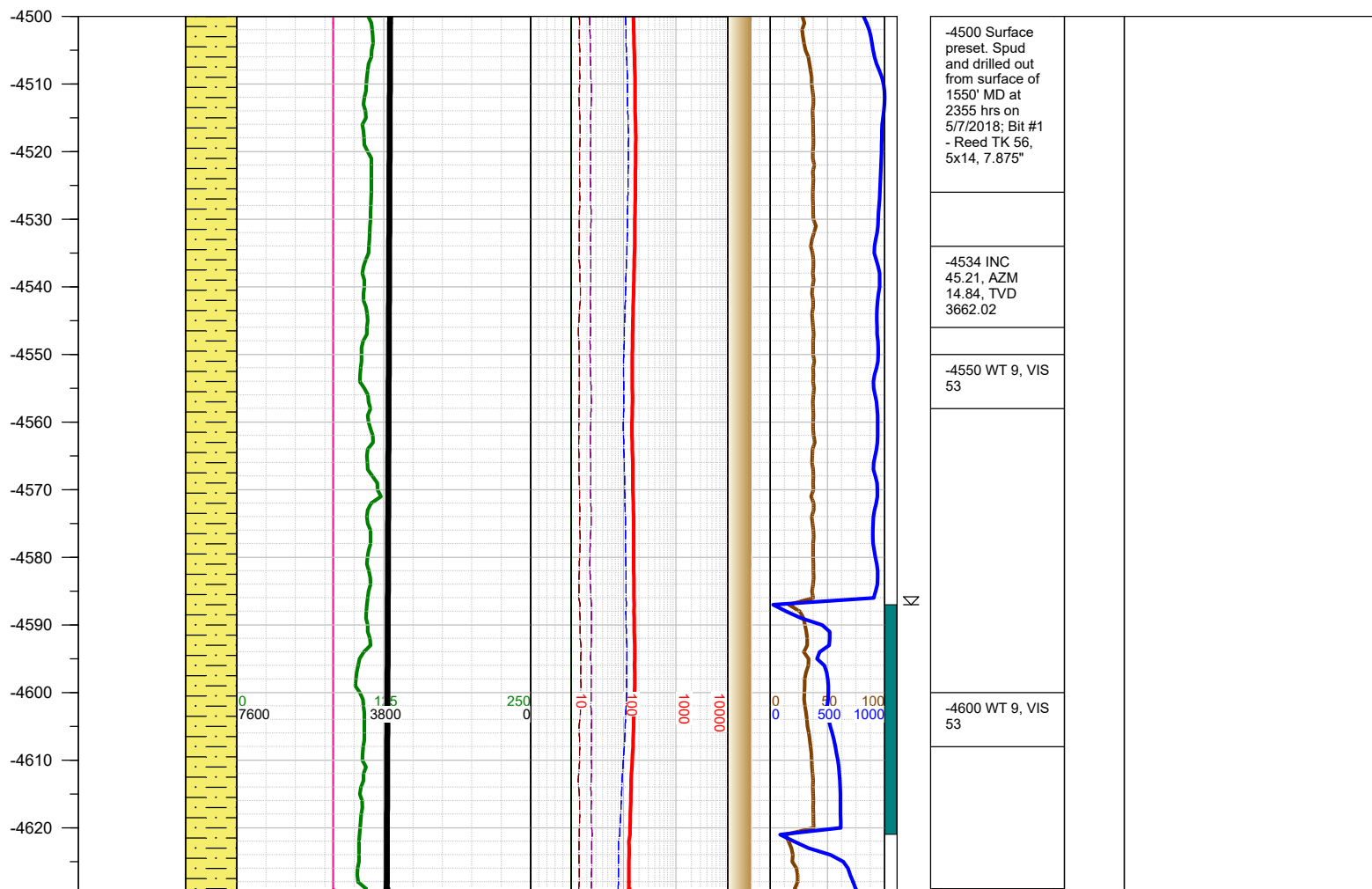
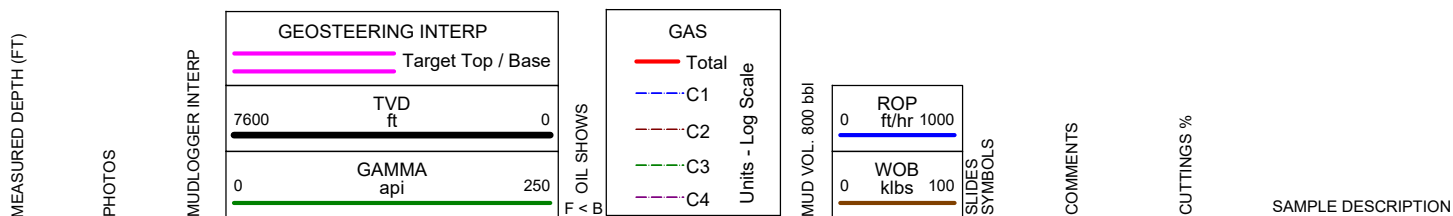
COUNTY: Weld
STATE: Colorado
GROUND ELEVATION: 5033'
KELLY BUSHING: 5062'
DRILLING FLUID: OBM
TVD VS. MD: 6056' / 11178'
SPUD DATE: May 7, 2018
TD DATE: May 9, 2018

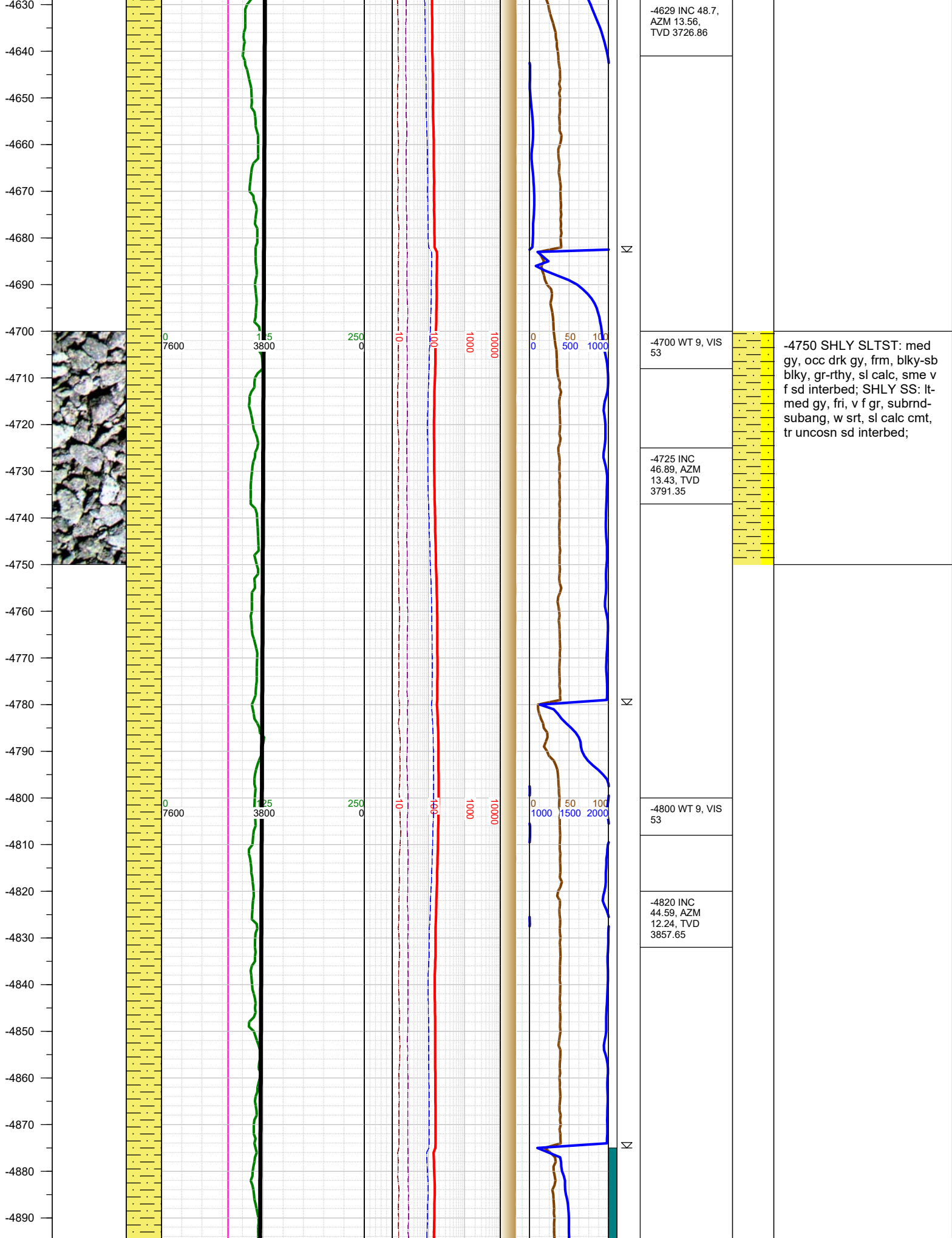
DEPTHS LOGGED: 4500' - 11178'
DATES LOGGED: May 8, 2018 - May 9, 2018
GEOLOGISTS: Blake Eatherton, Levi Heintzelman
SCALE: 5" = 100'

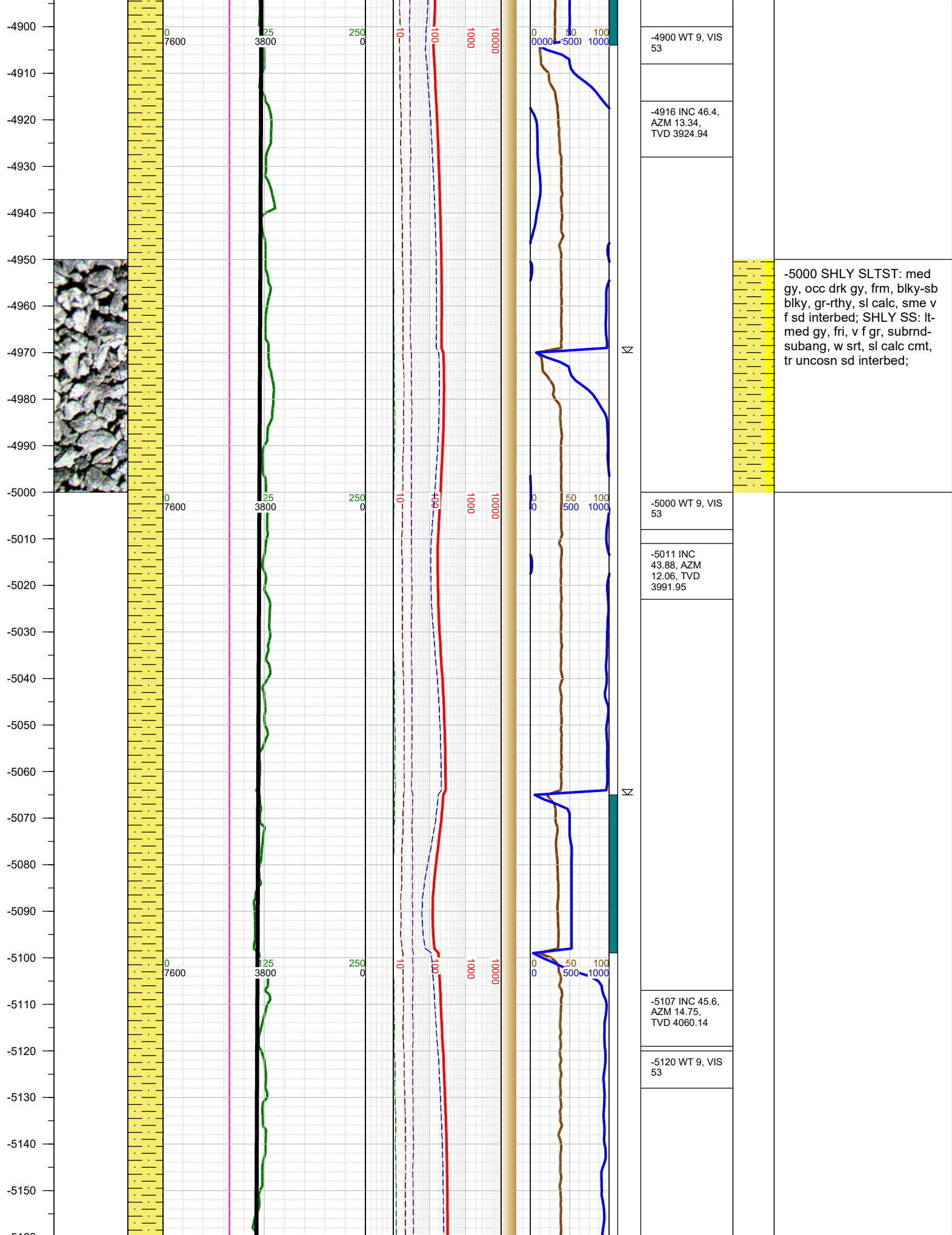
LEGEND

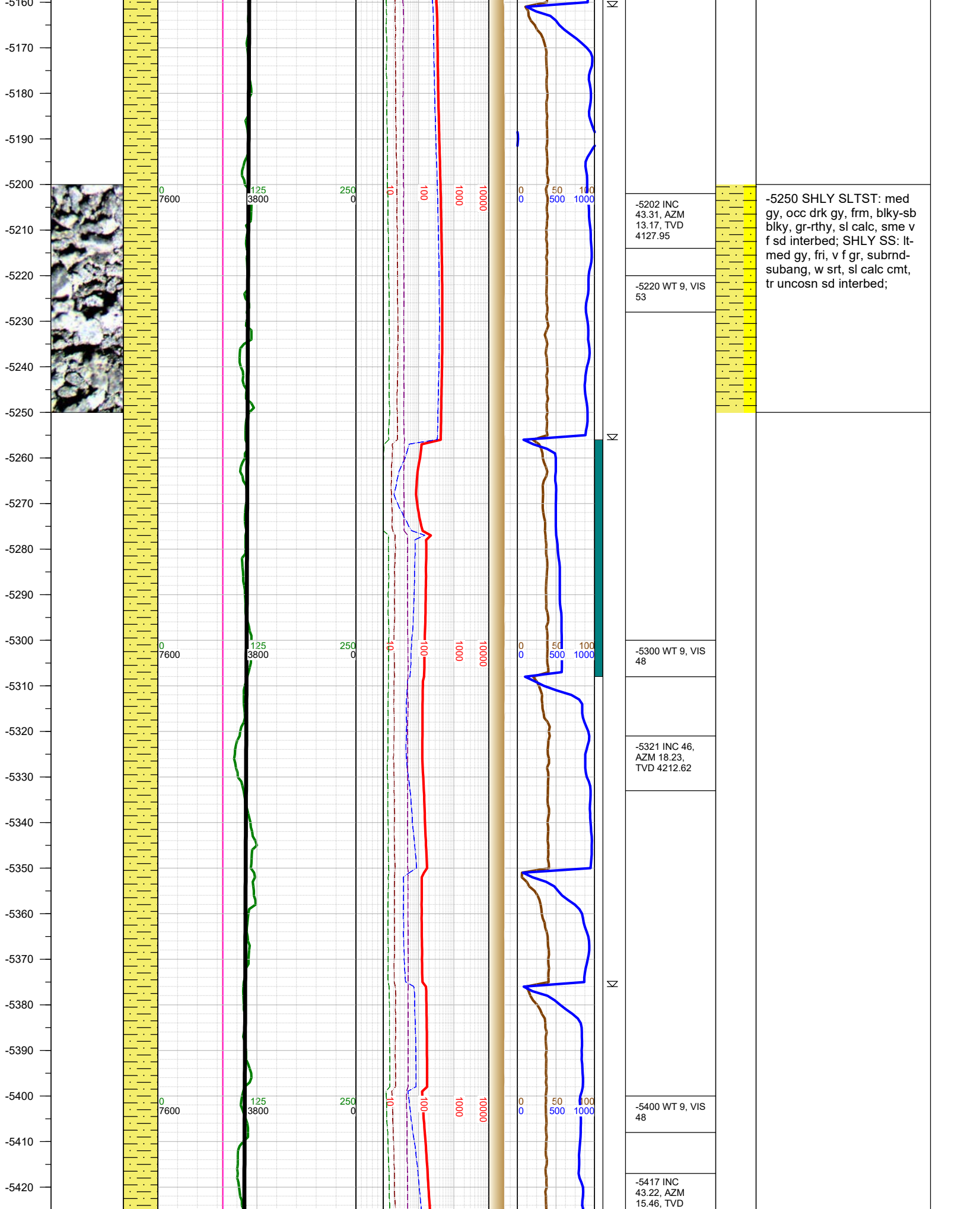


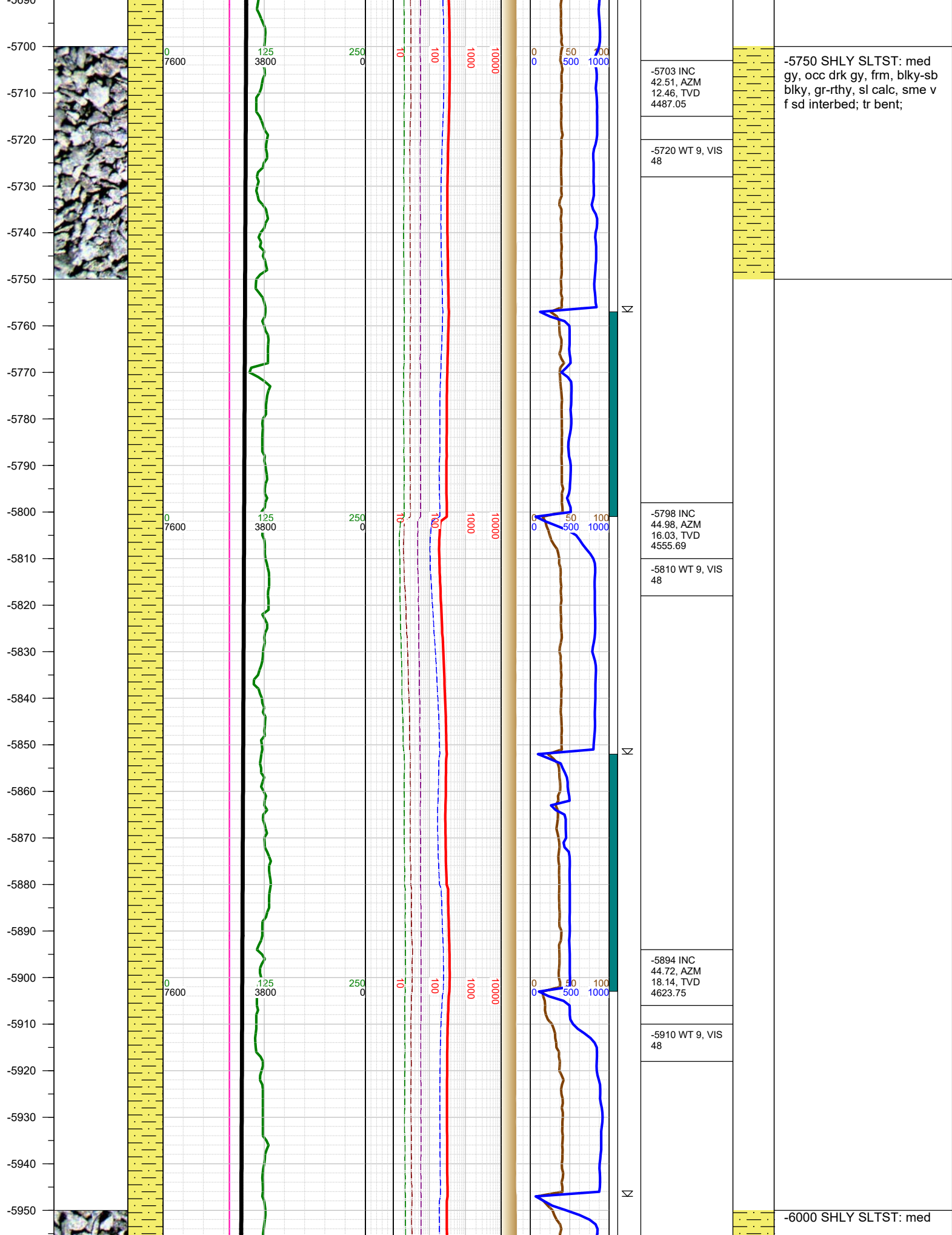
FORMATION CONNECTION MIDNIGHT NEW BIT GAS SHOW FAULT

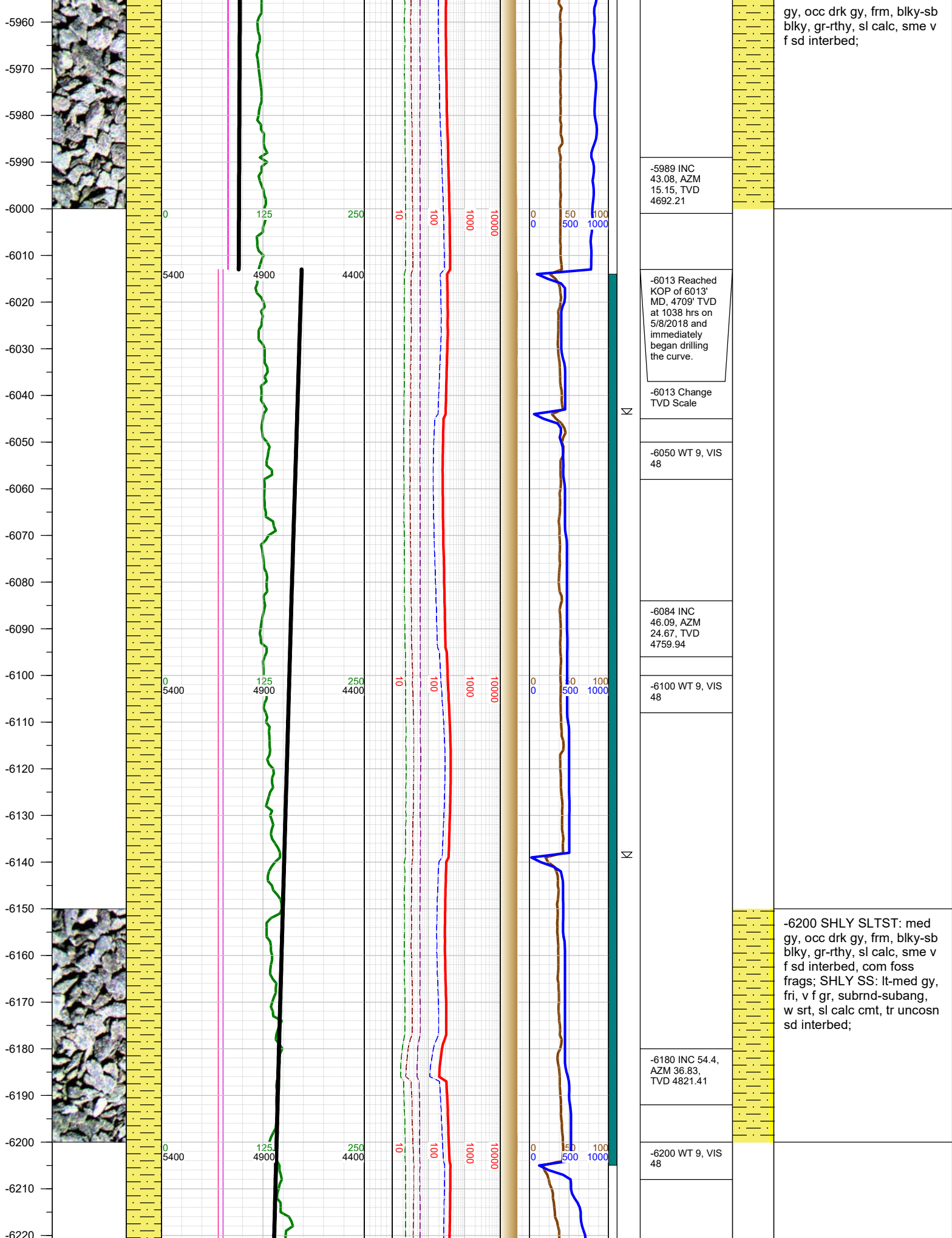


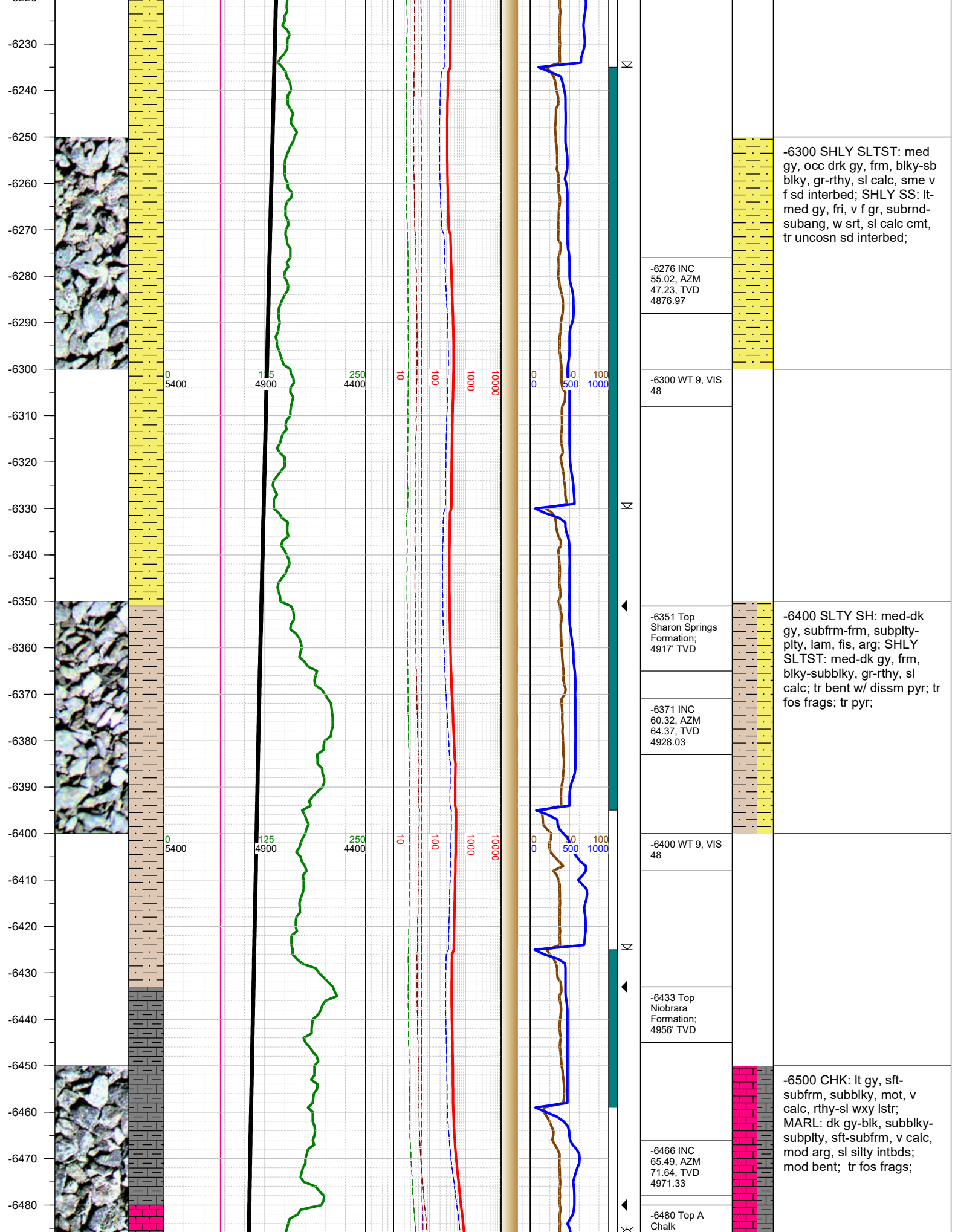


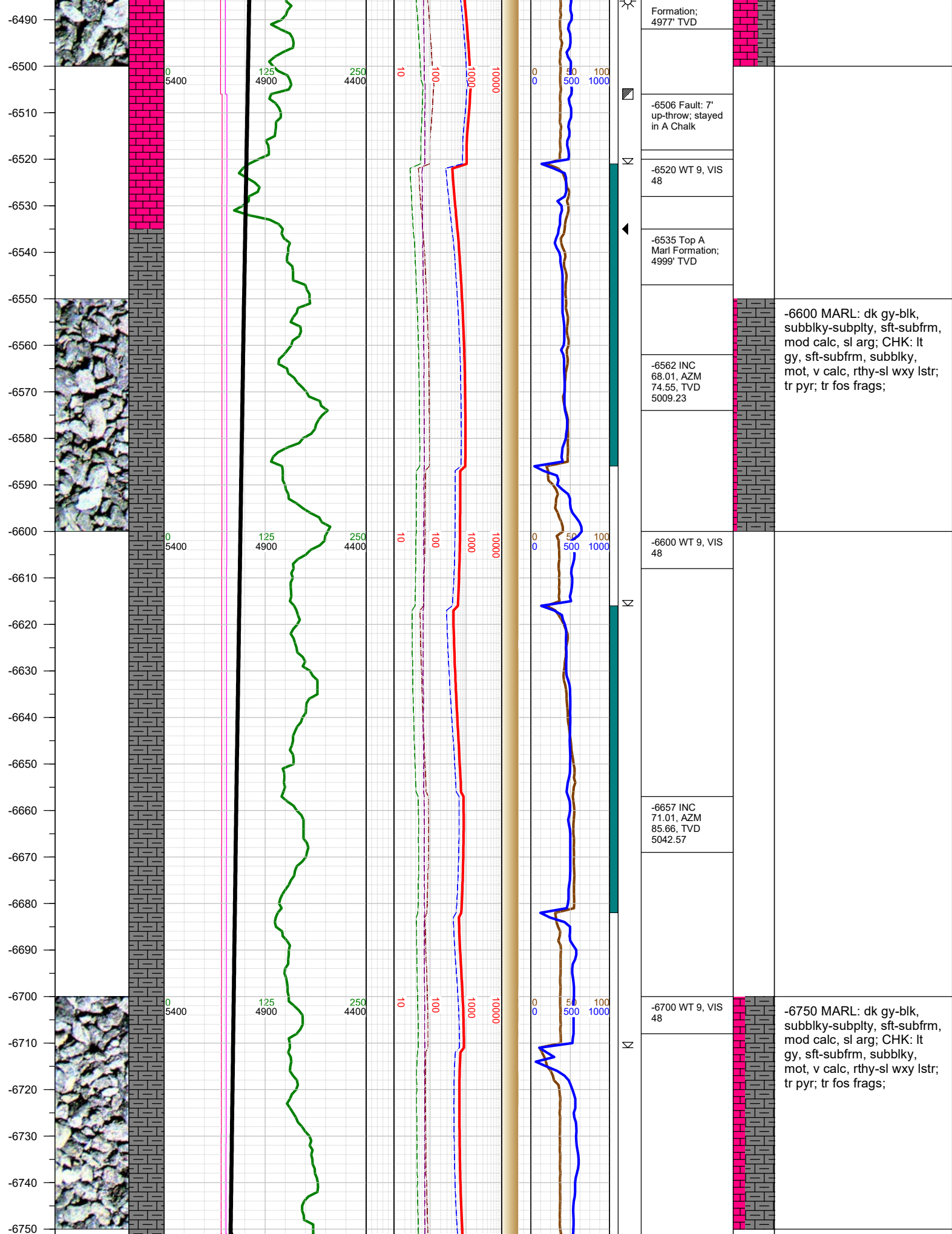


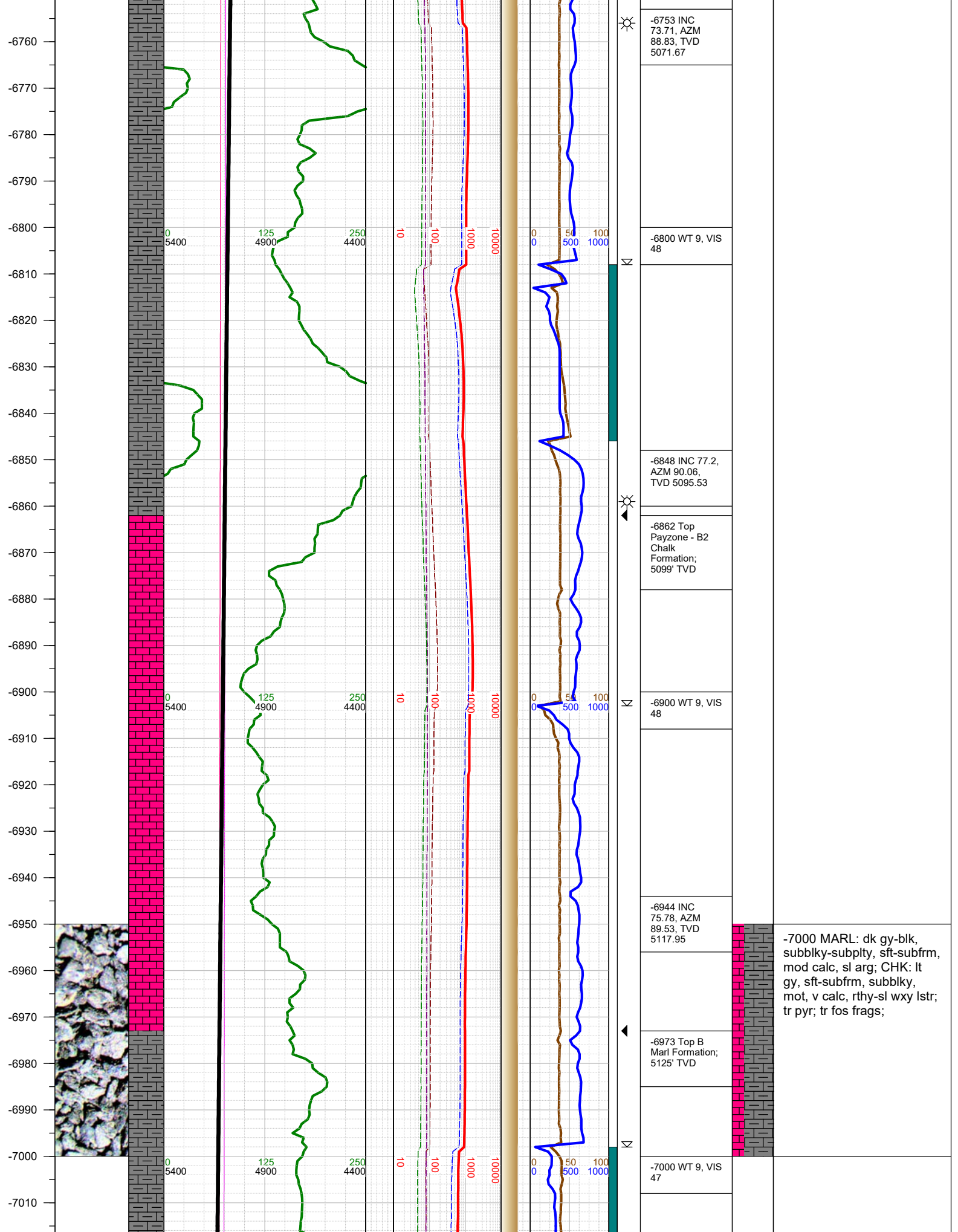


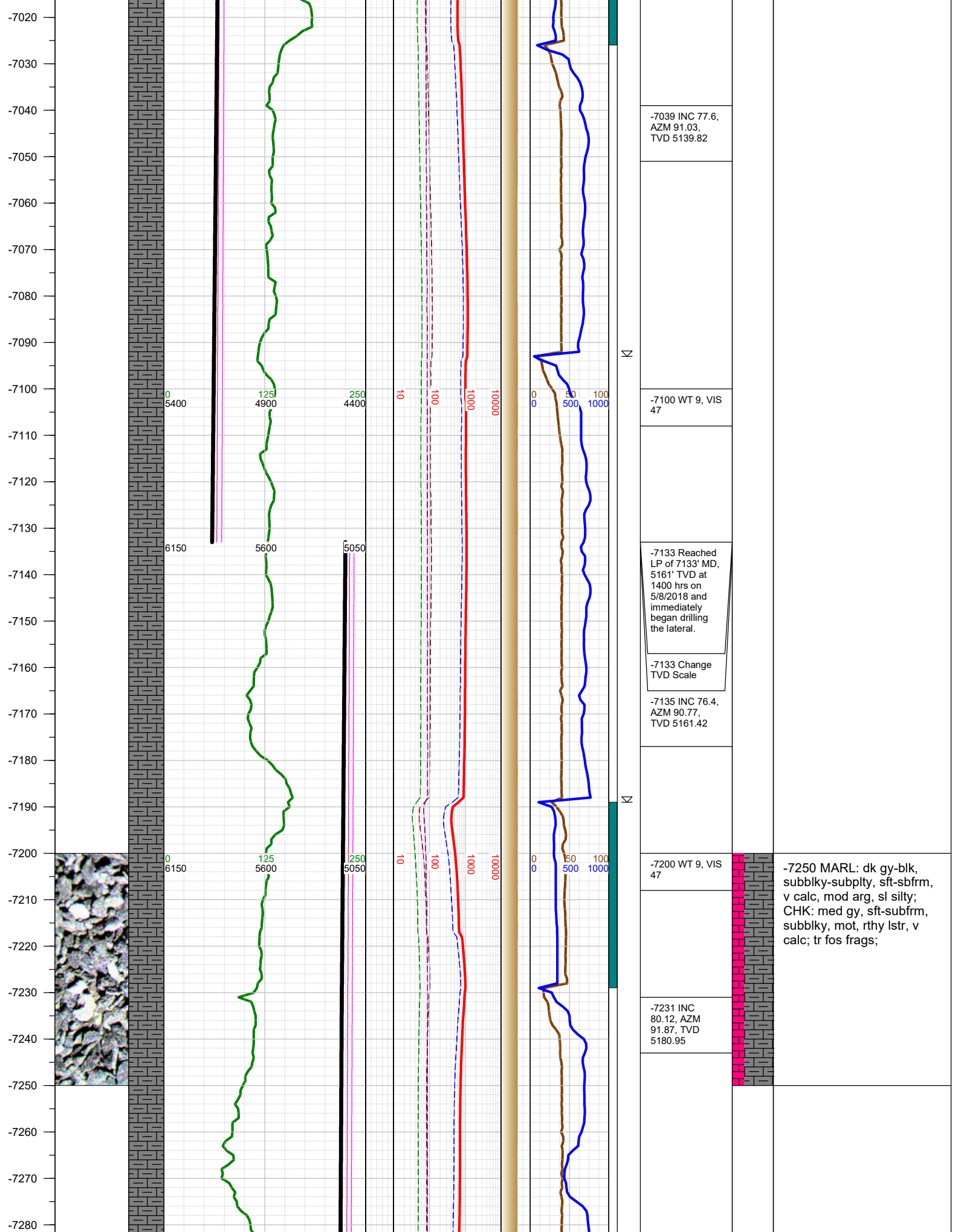


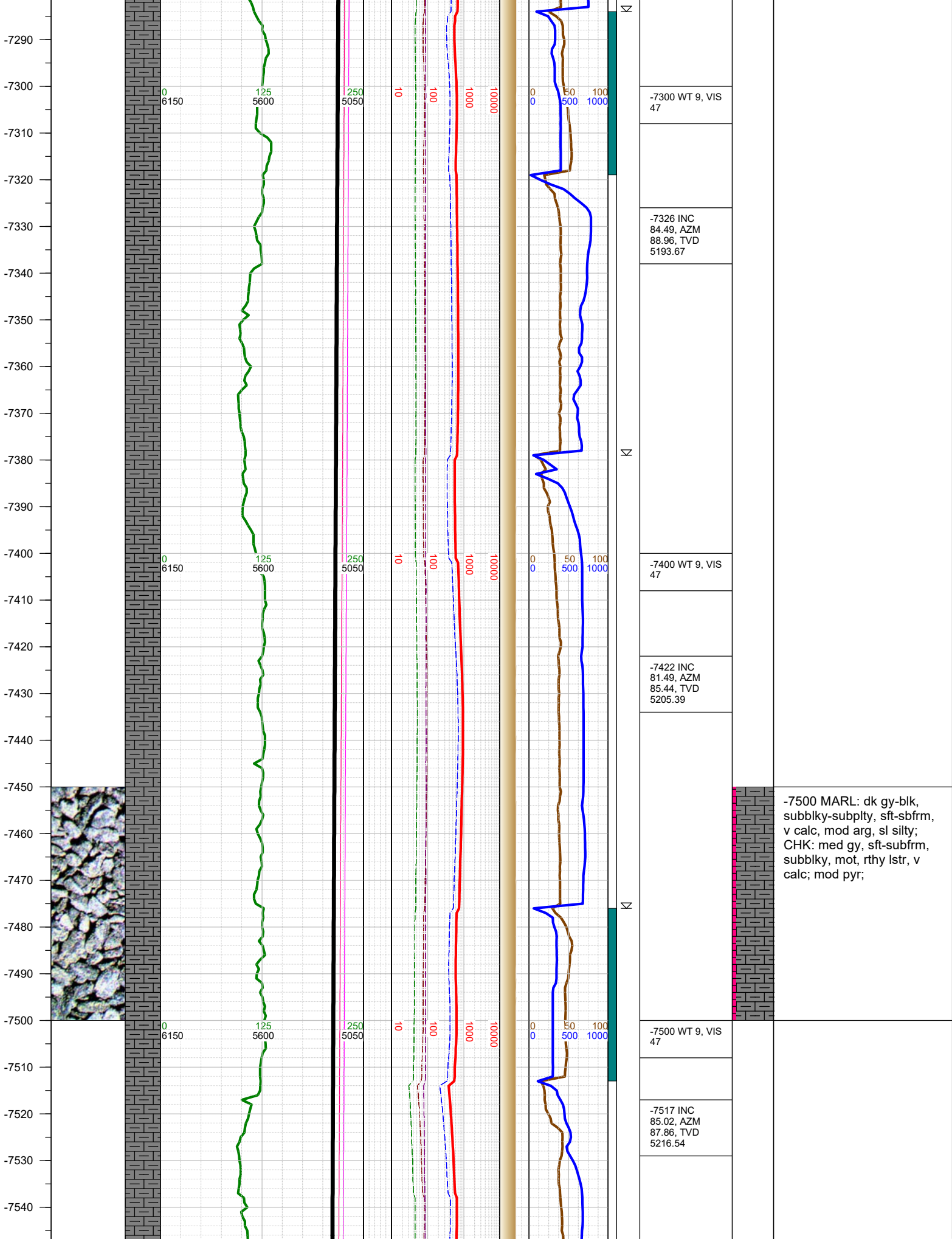


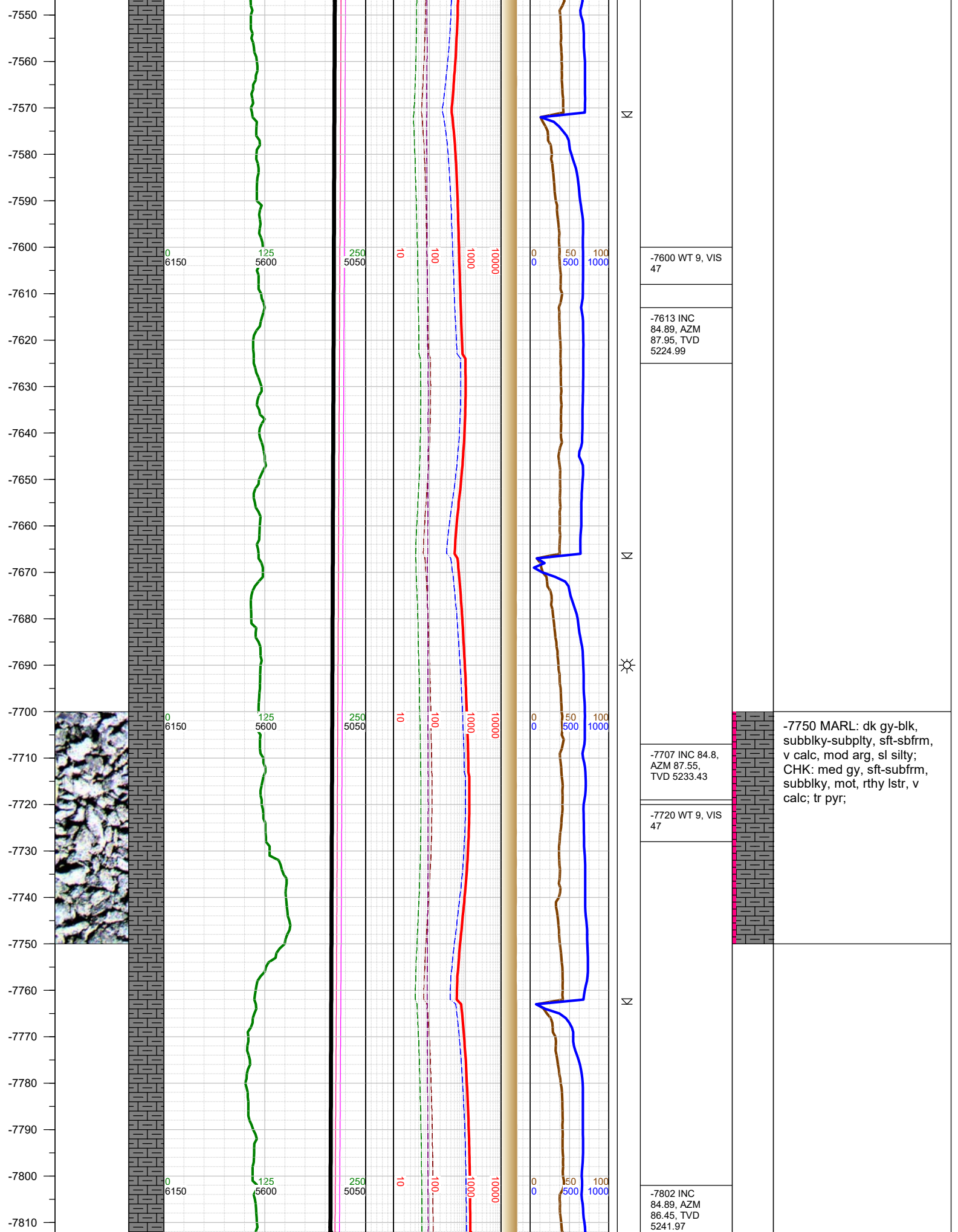


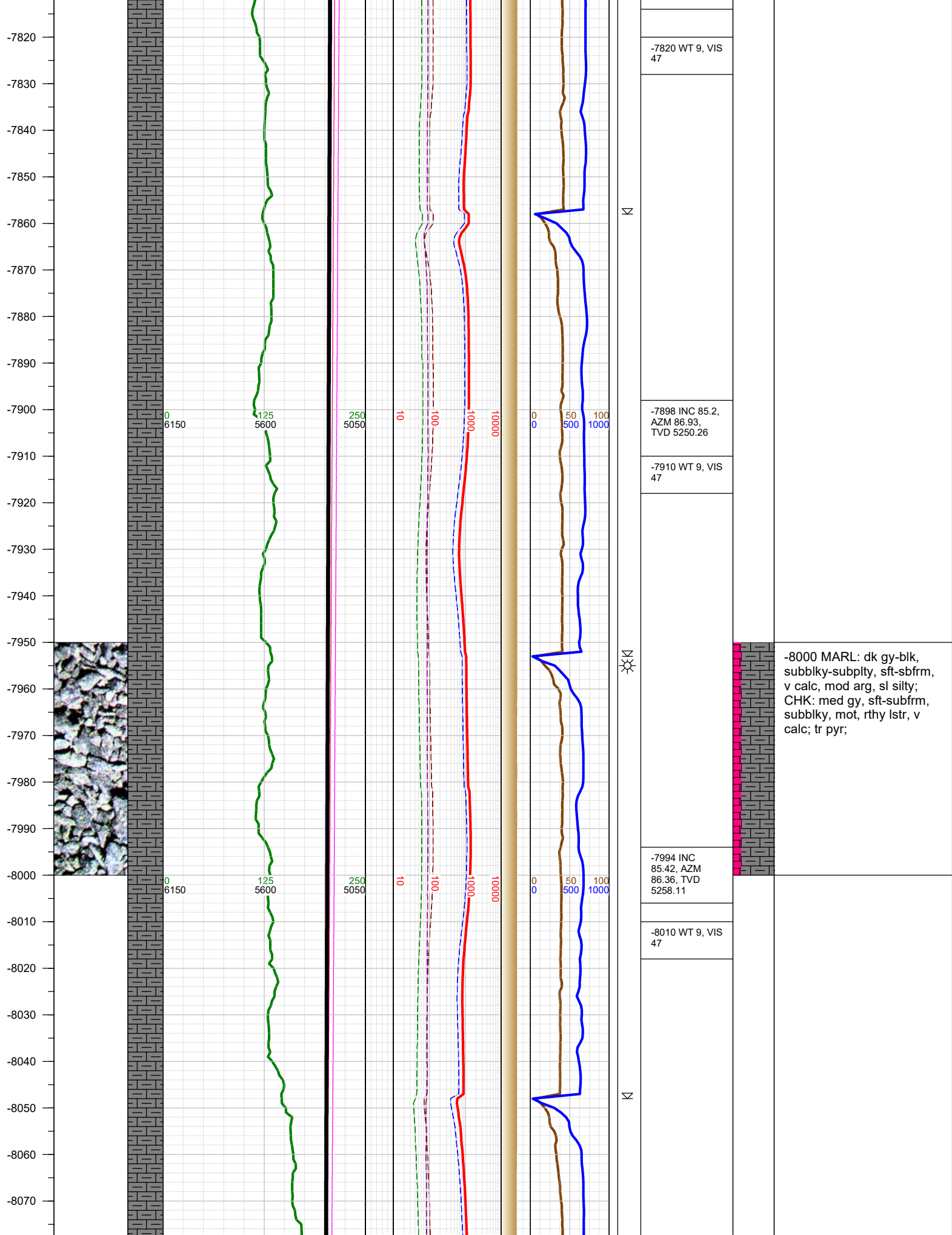


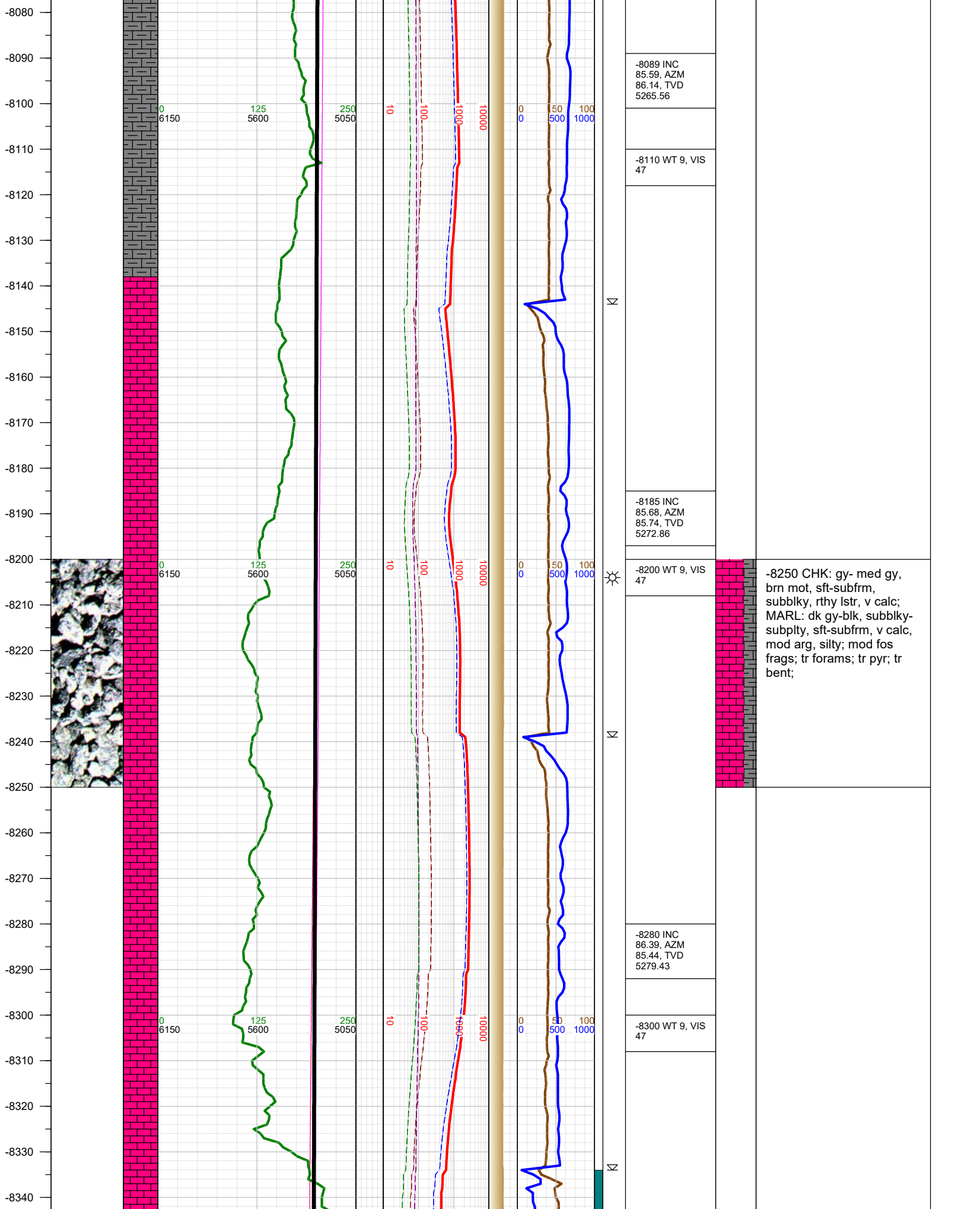


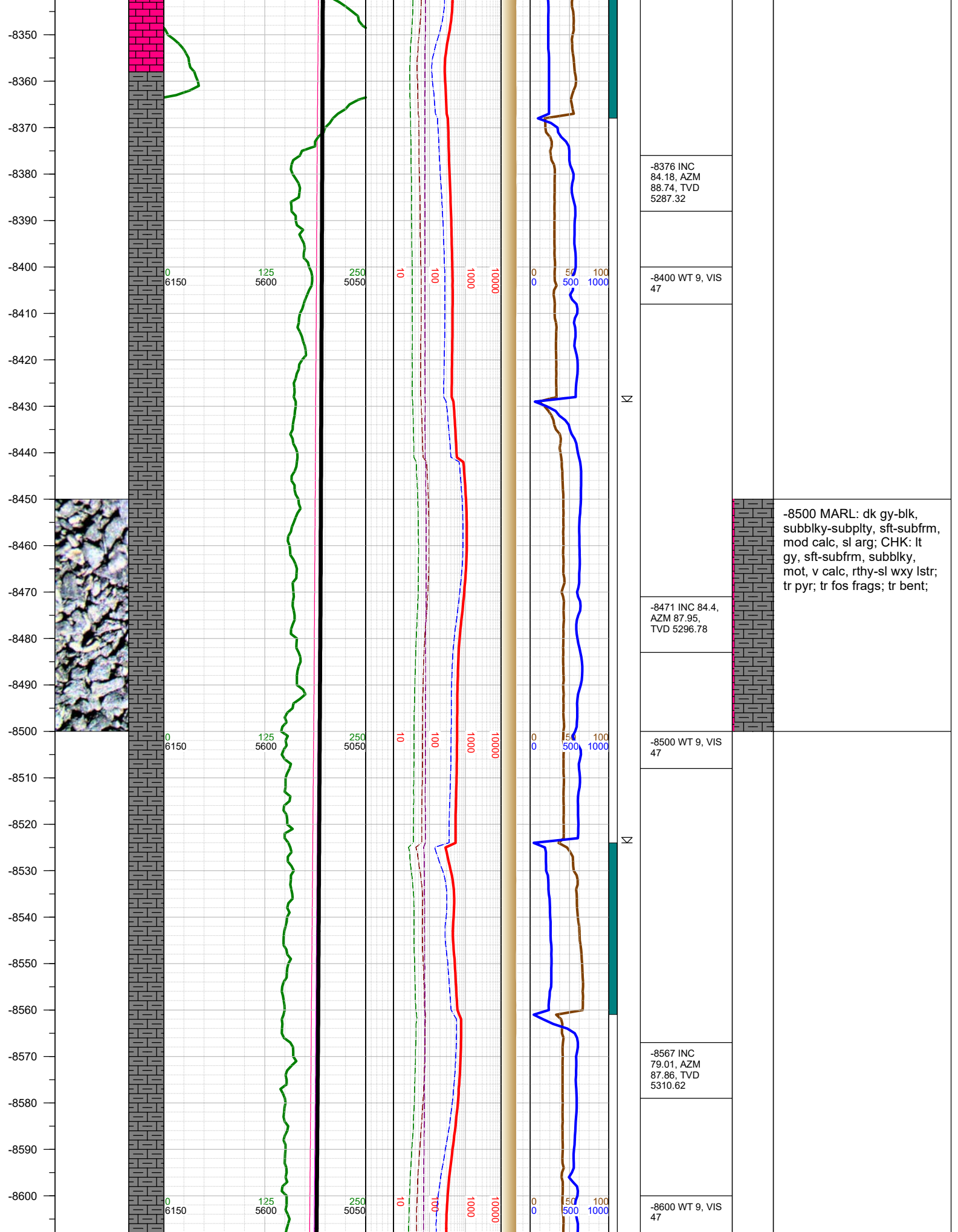


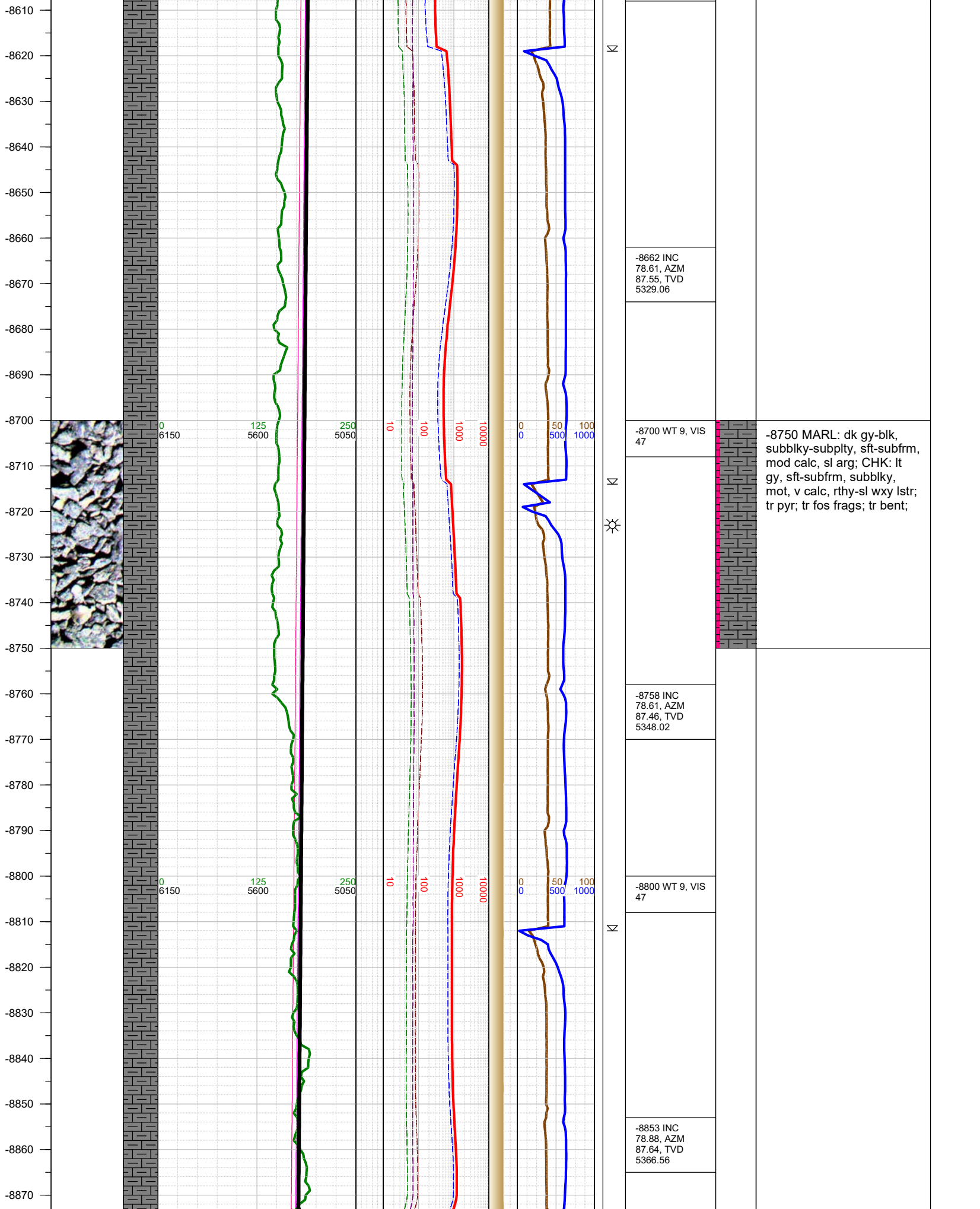


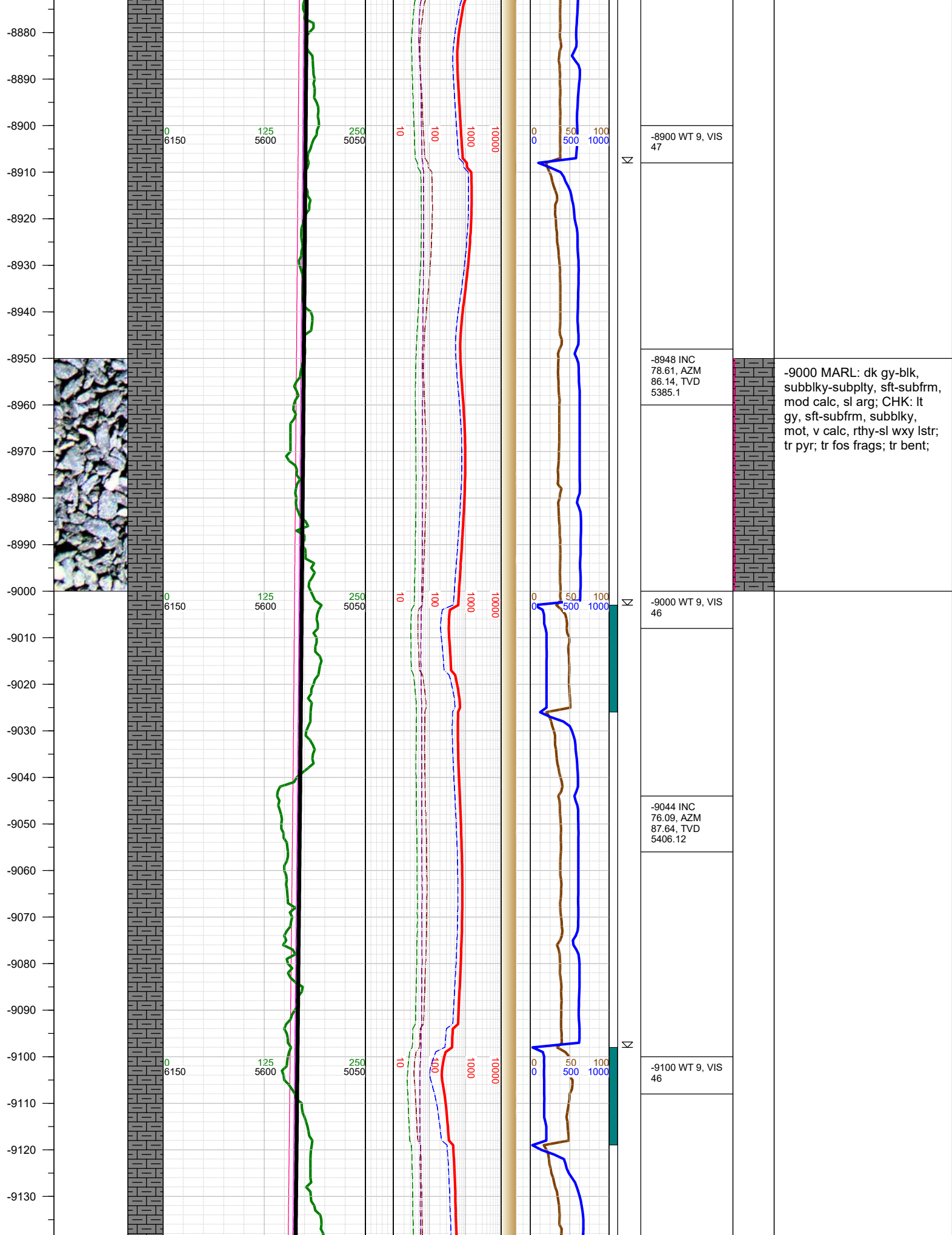


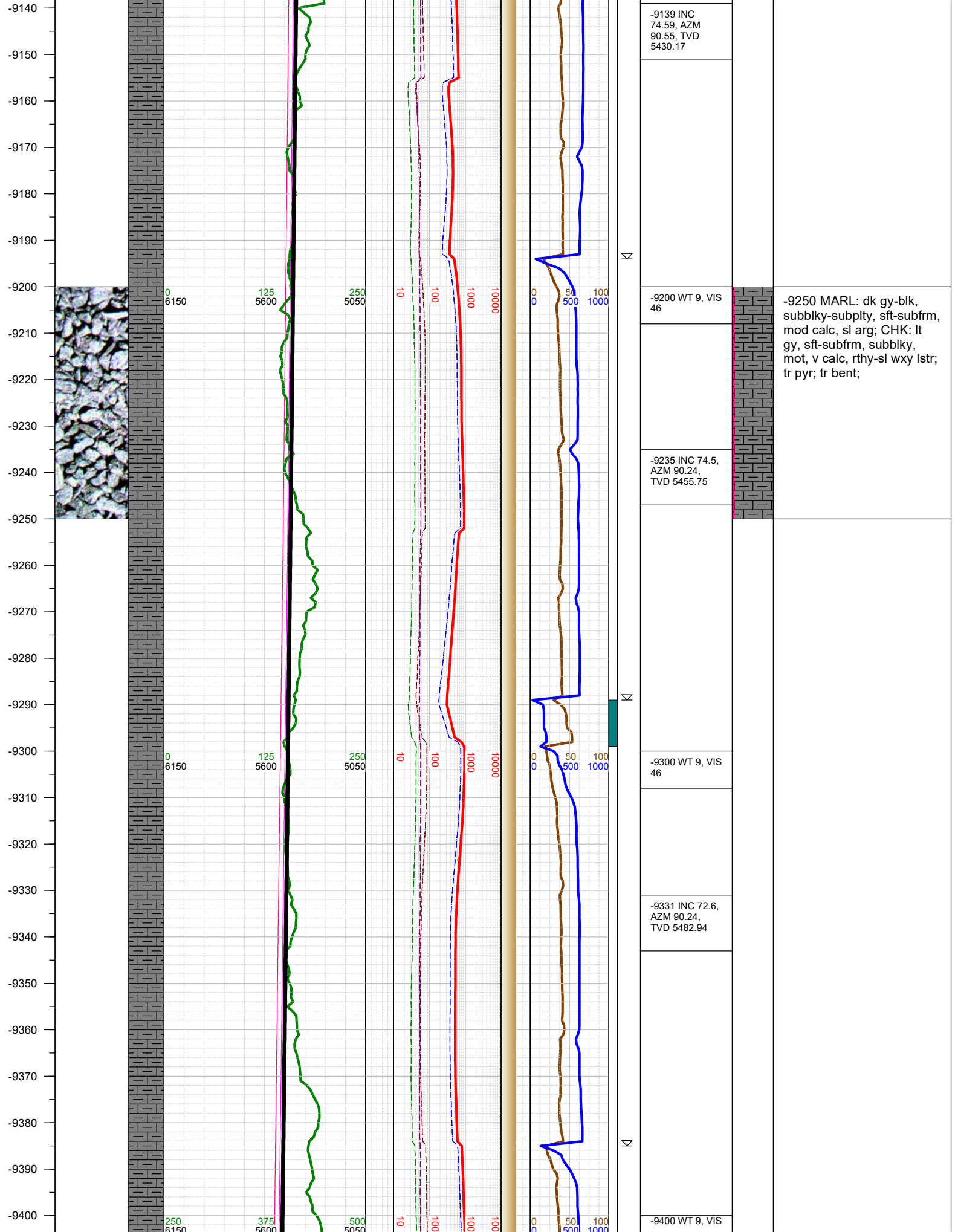


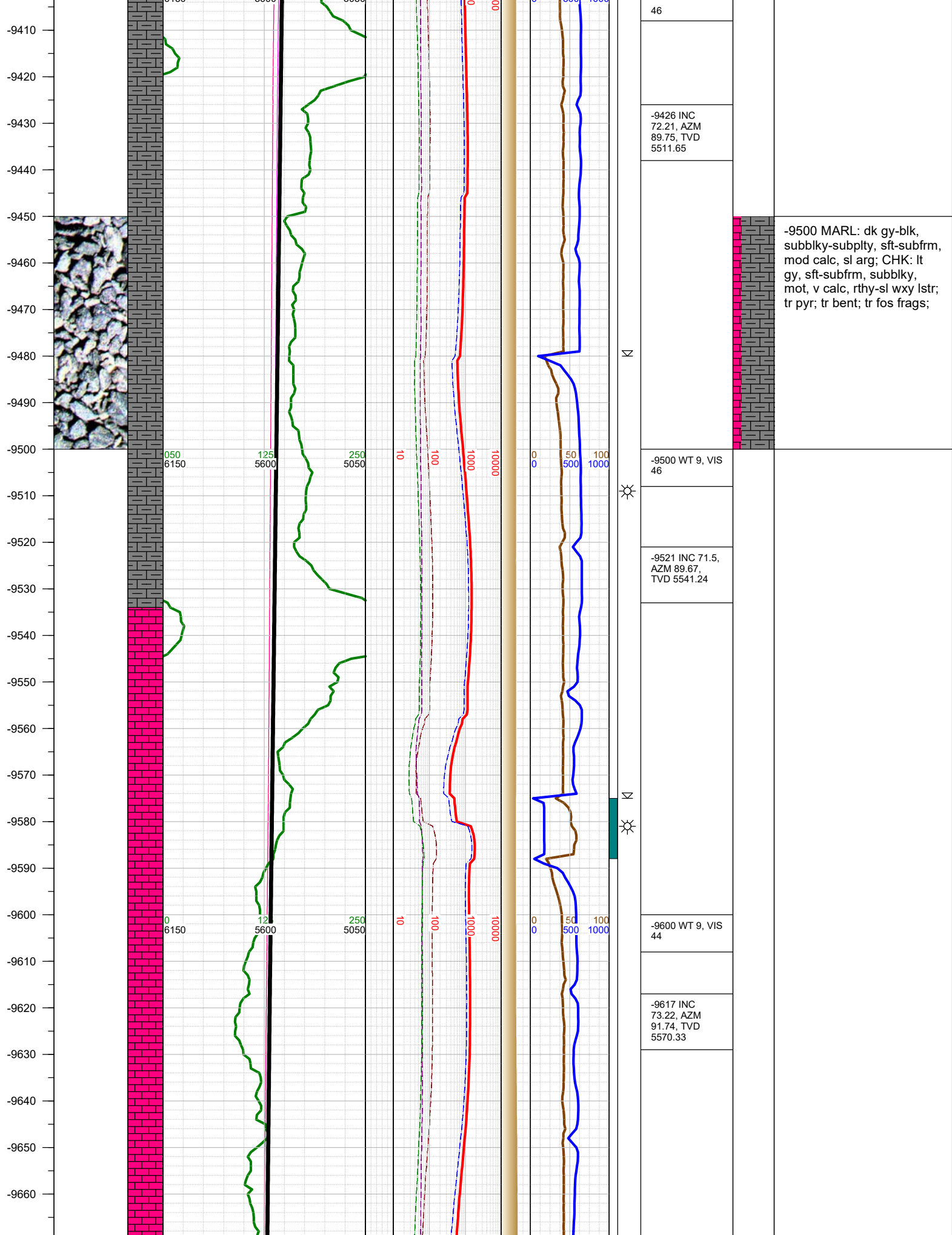


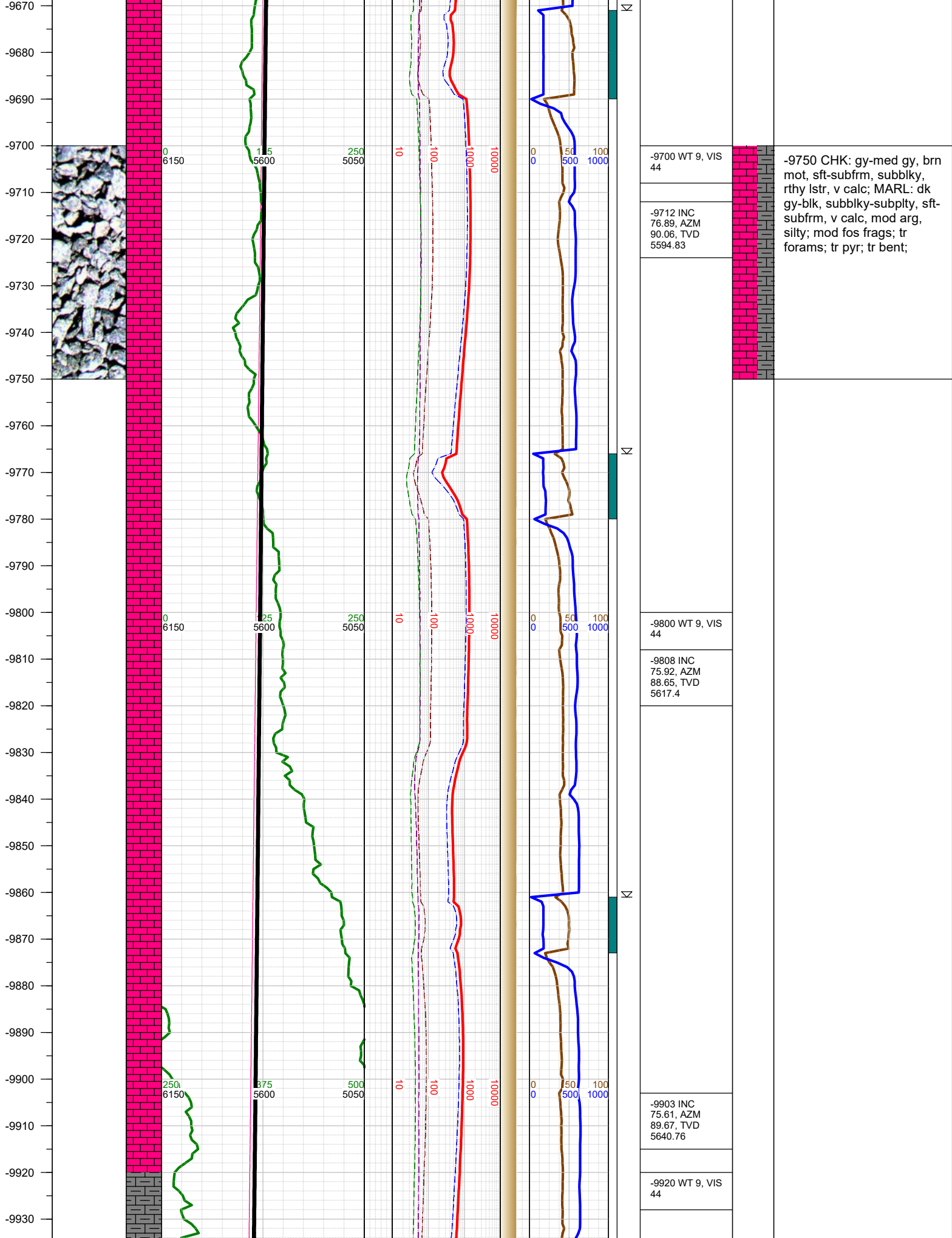


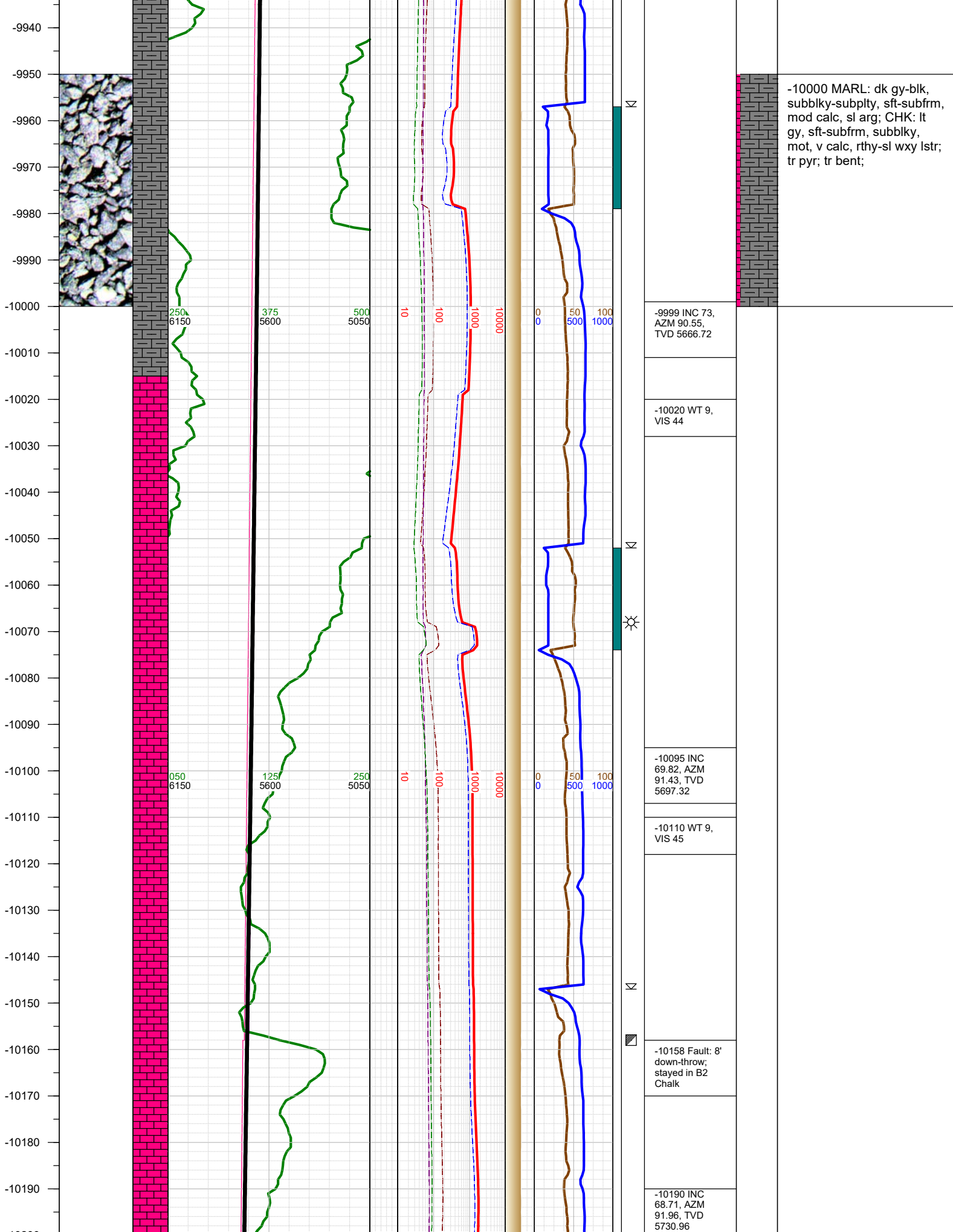


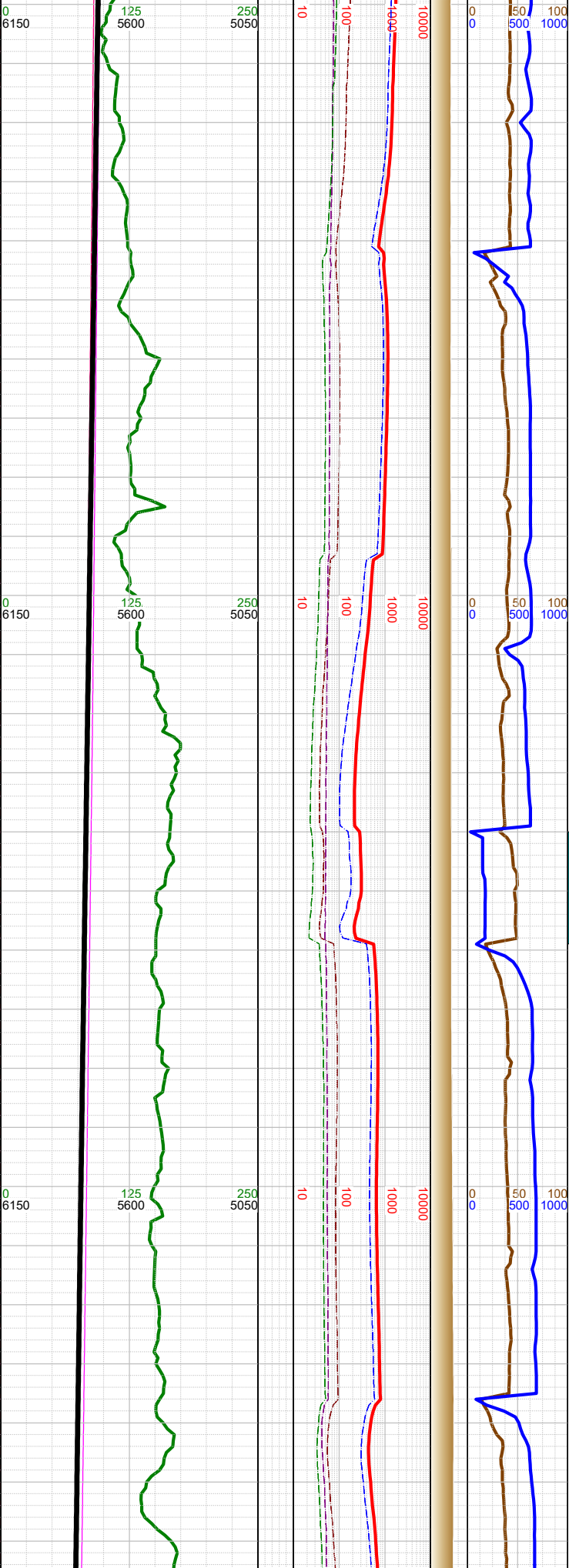
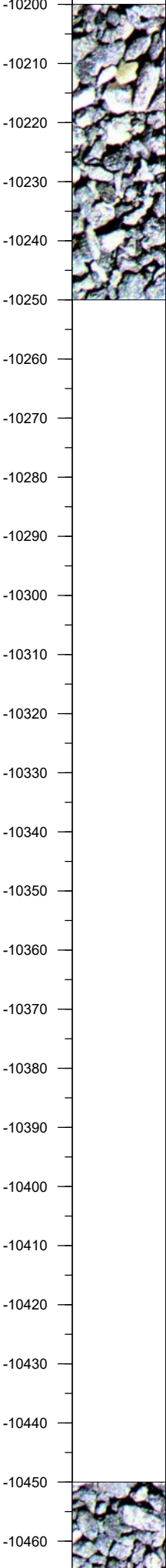








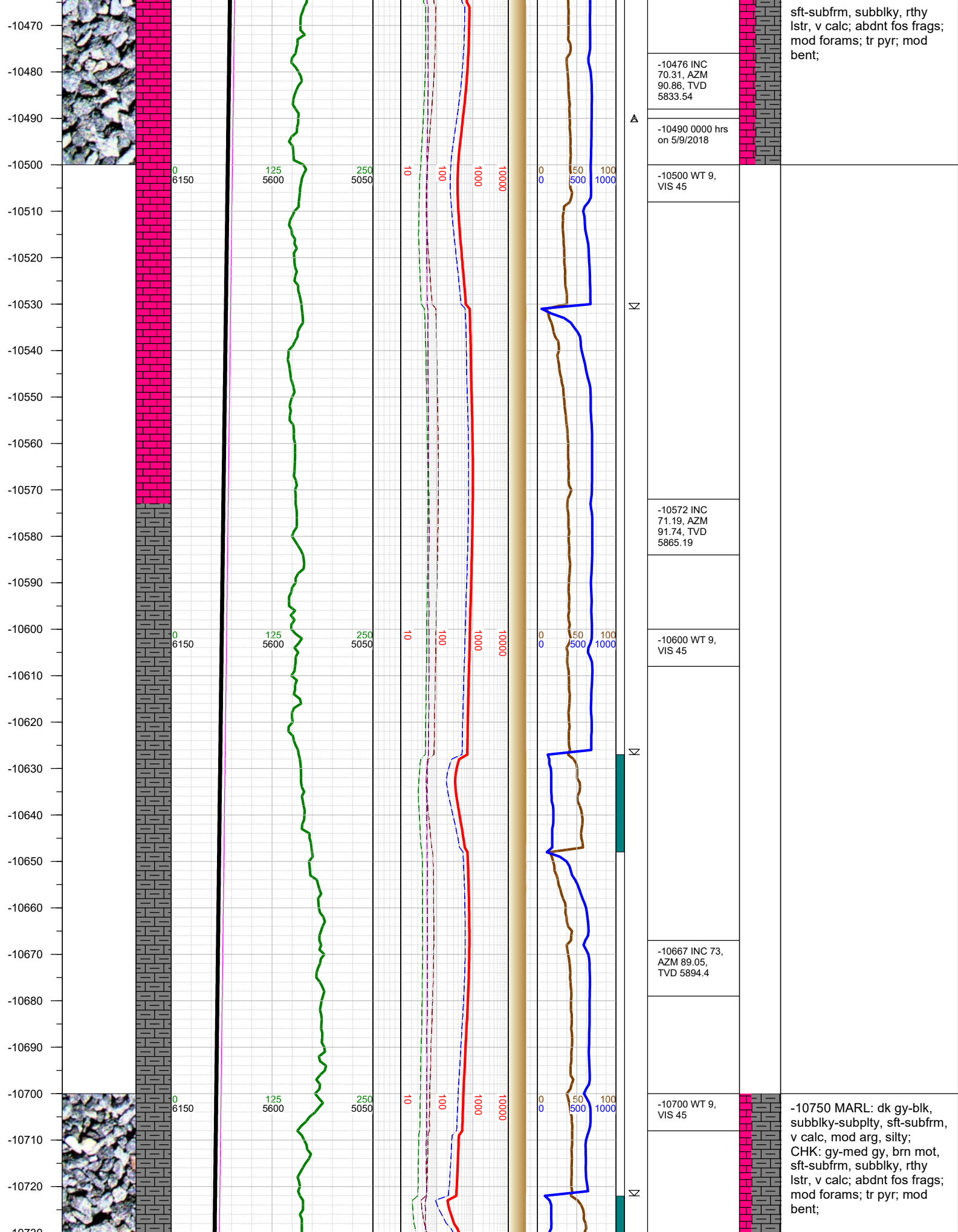


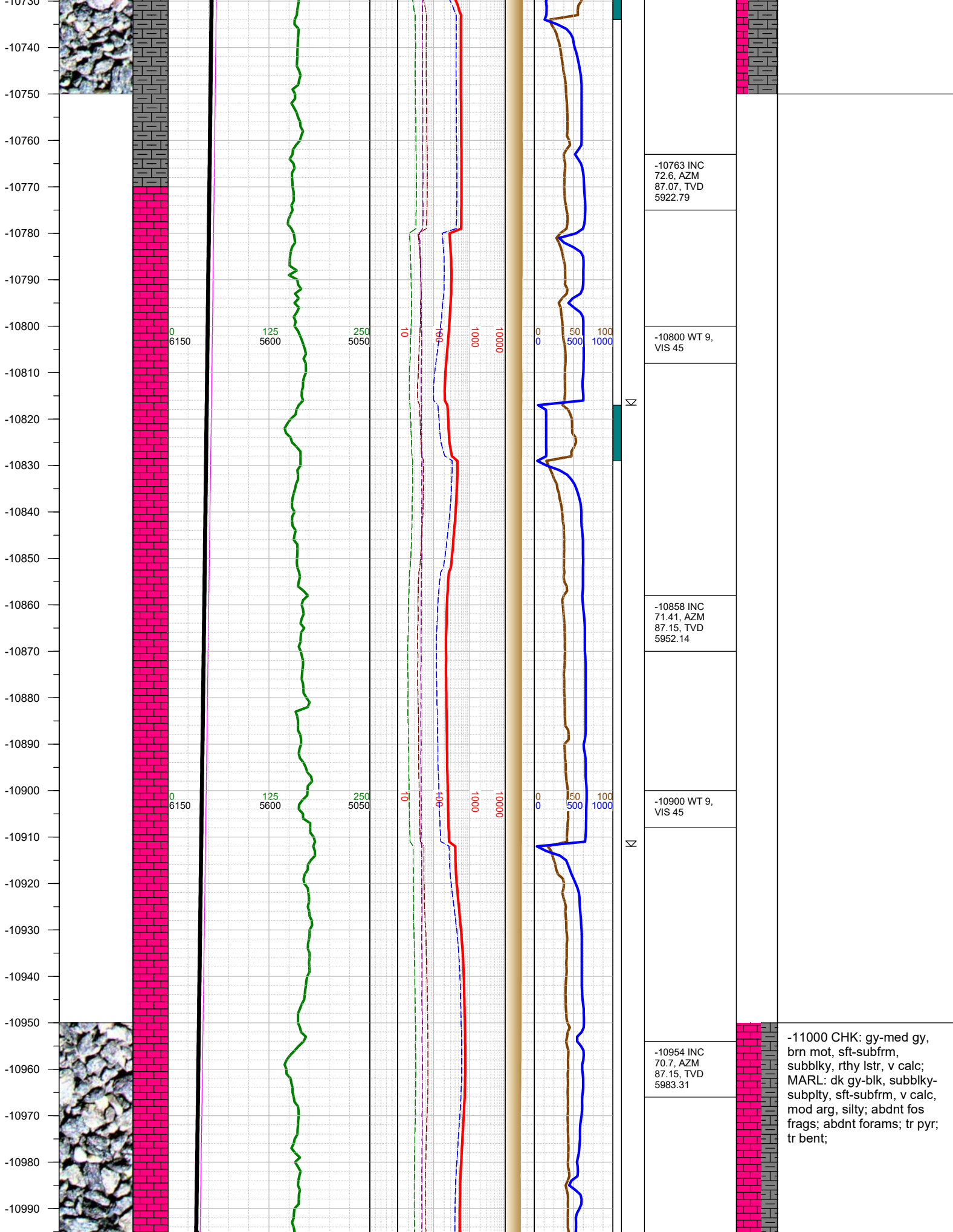


-10210 WT 9, VIS 45	
-10285 INC 67.52, AZM 92.35, TVD 5766.37	
-10300 WT 9, VIS 45	
-10381 INC 69.91, AZM 90.37, TVD 5801.22	
-10400 WT 9, VIS 45	

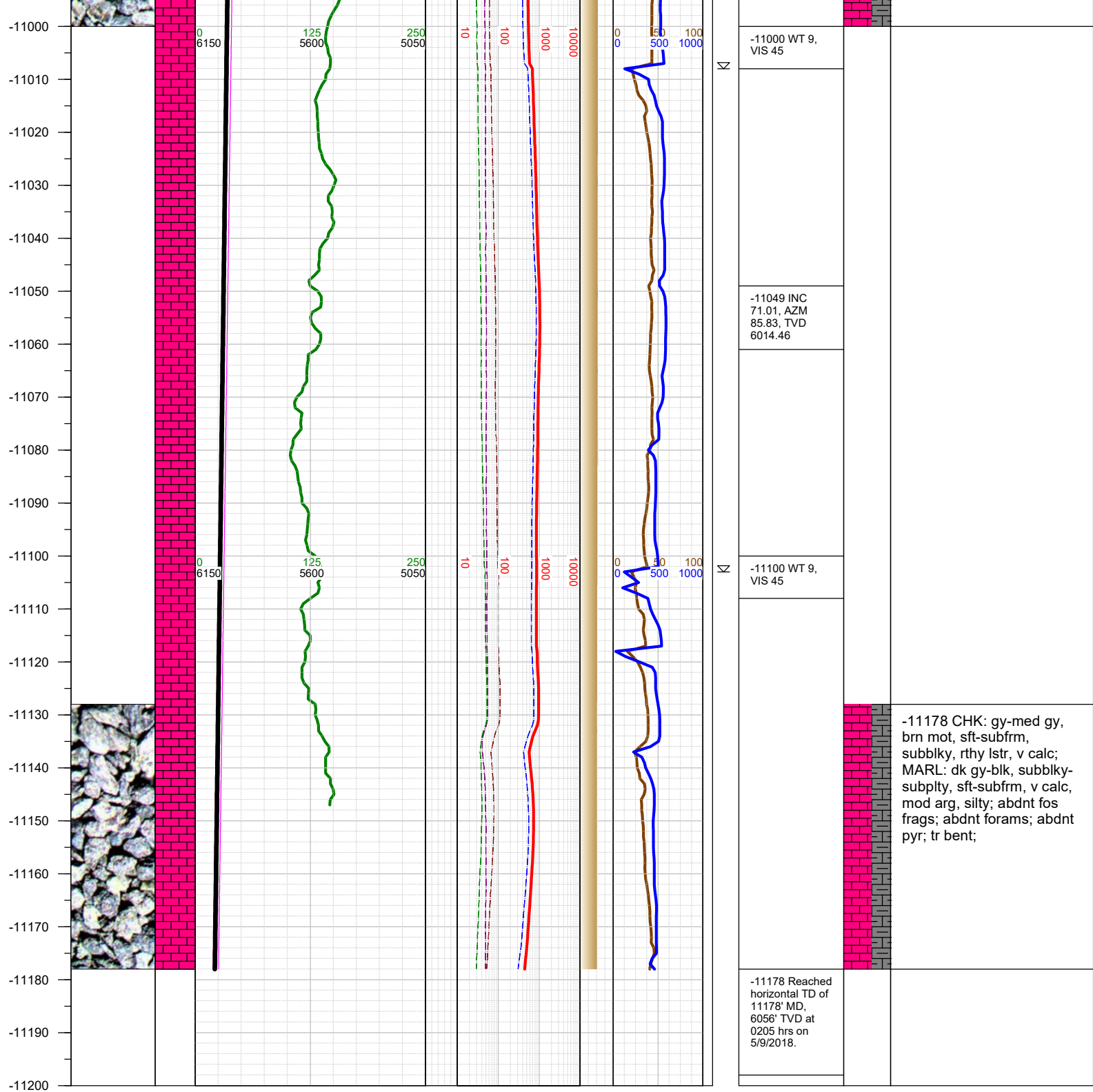
-10250 CHK: gy-med gy, brn mot, sft-subfrm, subblky, rthy lstr, v calc; MARL: dk gy-blk, subblky-subply, sft-subfrm, v calc, mod arg, silty; abdnt fos frags; mod forams; tr pyr; mod bent;

-10500 MARL: dk gy-blk, subblky-subply, sft-subfrm, v calc, mod arg, silty; CHK: gy-med gy, brn mot,





-11000 CHK: gy-med gy, brn mot, sft-subfrm, subblky, rthy lstr, v calc; MARL: dk gy-blk, subblky-subply, sft-subfrm, v calc, mod arg, silty; abdnt fos frags; abdnt forams; tr pyr; tr bent;



TOTAL DEPTH = 11178'

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