

OPERATOR: **Extraction Oil & Gas**

WELL NAME: **Trott 8E-10-9N**

FIELD NAME: DJ Basin - Wattenberg

DRILLING RIG: Patterson 346

API #: 05-123-45723

LAT/LONG: 40.324434, -105.041137

SURFACE HOLE: NESE S7-T4N-R68W, 1552' FSL, 1182' FEL

BOTTOM HOLE: S8-T4N-R68W, 1852' FSL, 460' FEL

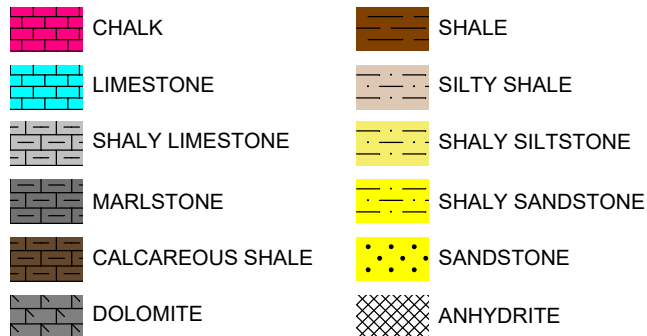


Earth Science Agency, LLC

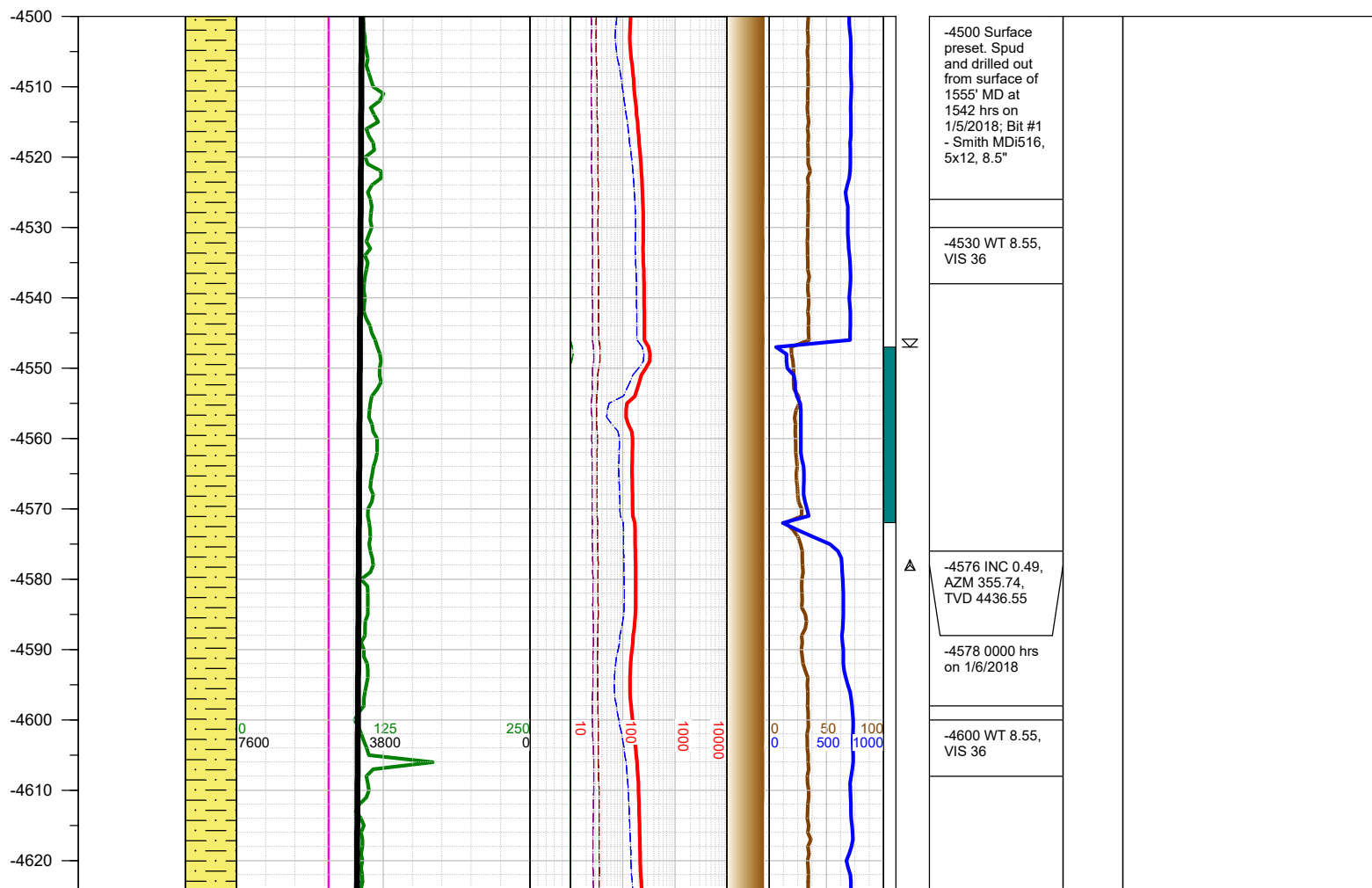
COUNTY: Weld
STATE: Colorado
GROUND ELEVATION: 5035'
KELLY BUSHING: 5060'
DRILLING FLUID: OBM
TVD VS. MD: 6155' / 10525'
SPUD DATE: January 5, 2018
TD DATE: January 7, 2018

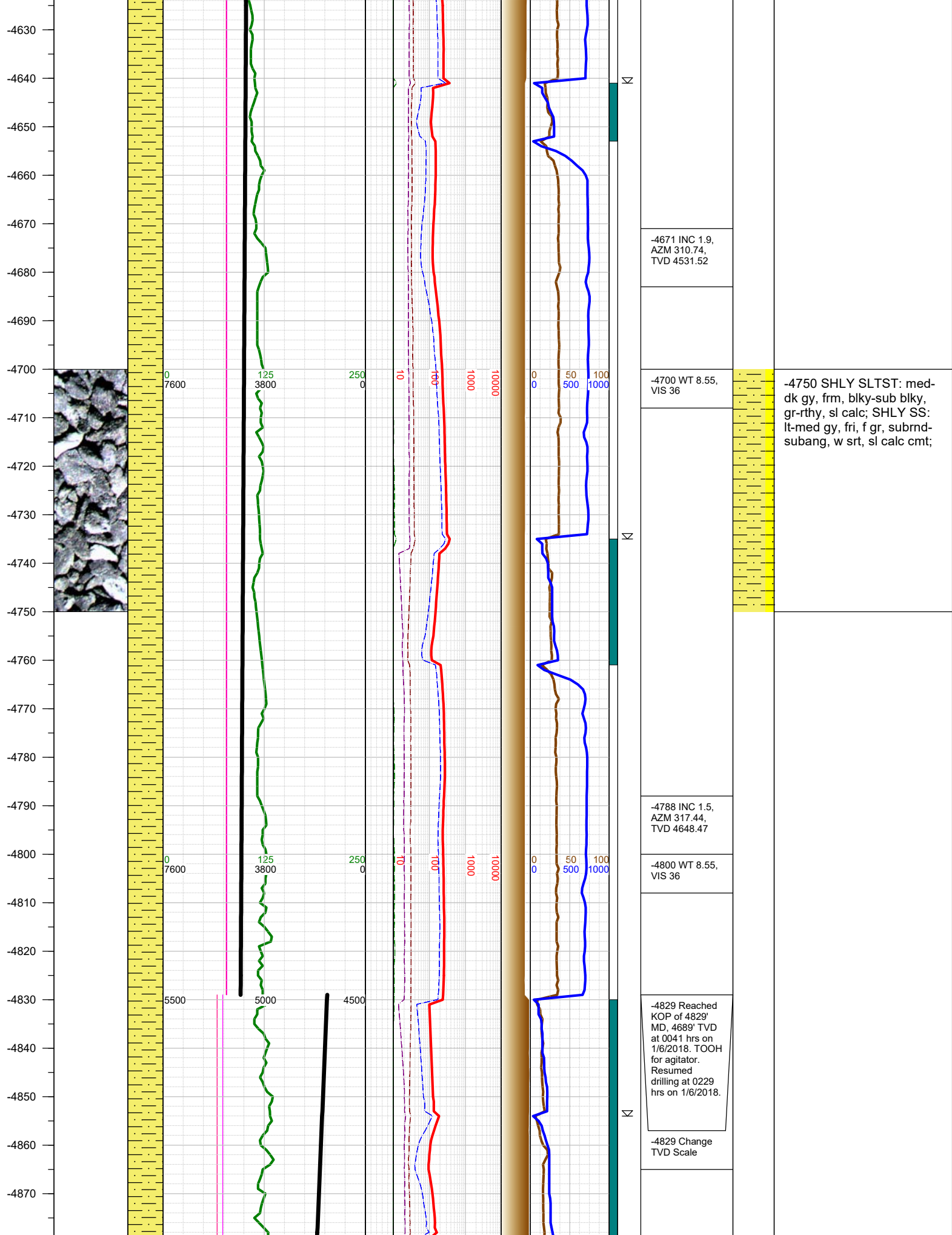
DEPTHS LOGGED: 4500' - 10525'
DATES LOGGED: January 5, 2018, January 7, 2018
GEOLOGISTS: Brian Whitfield, Ross Apodaca
SCALE: 5" = 100'

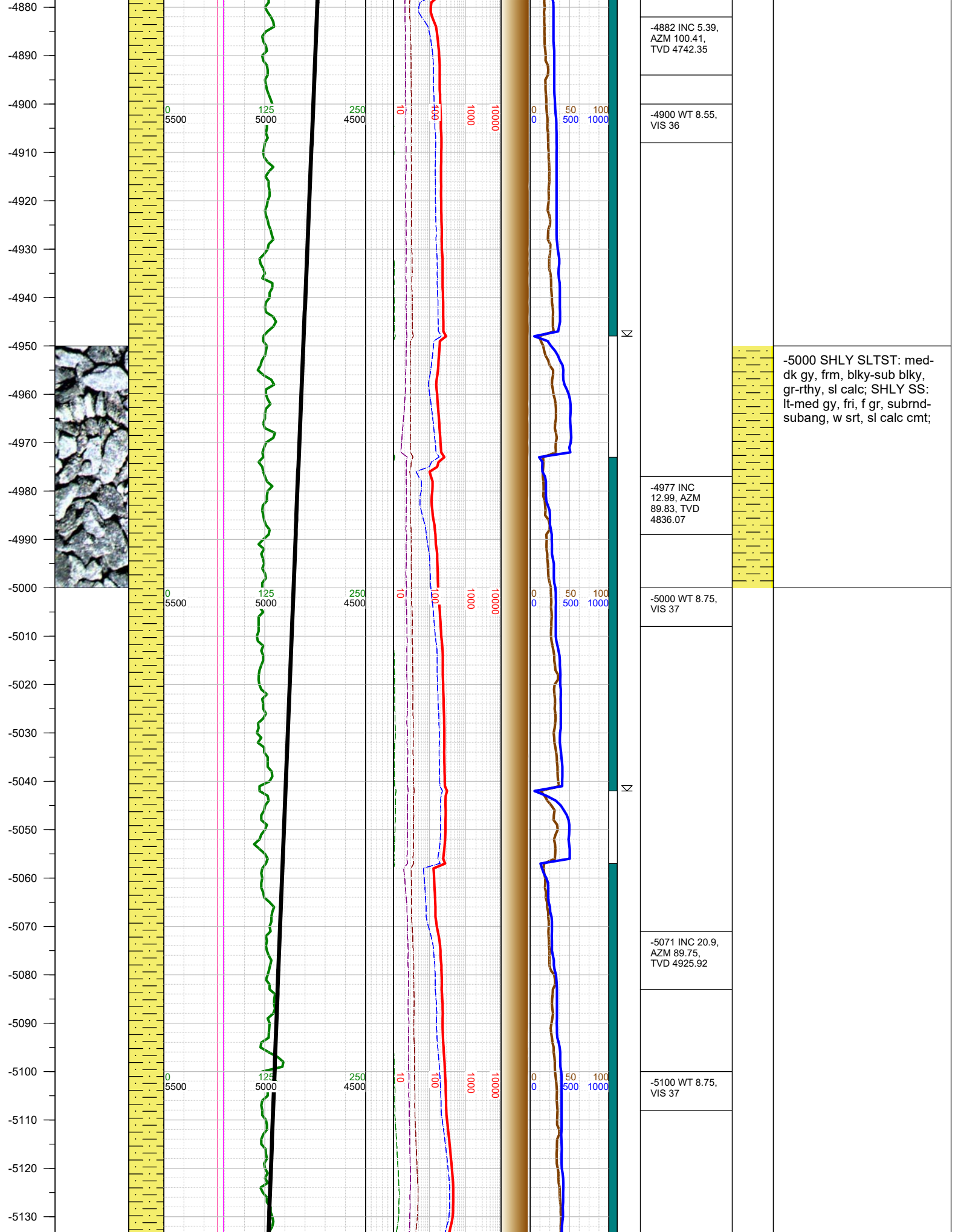
LEGEND

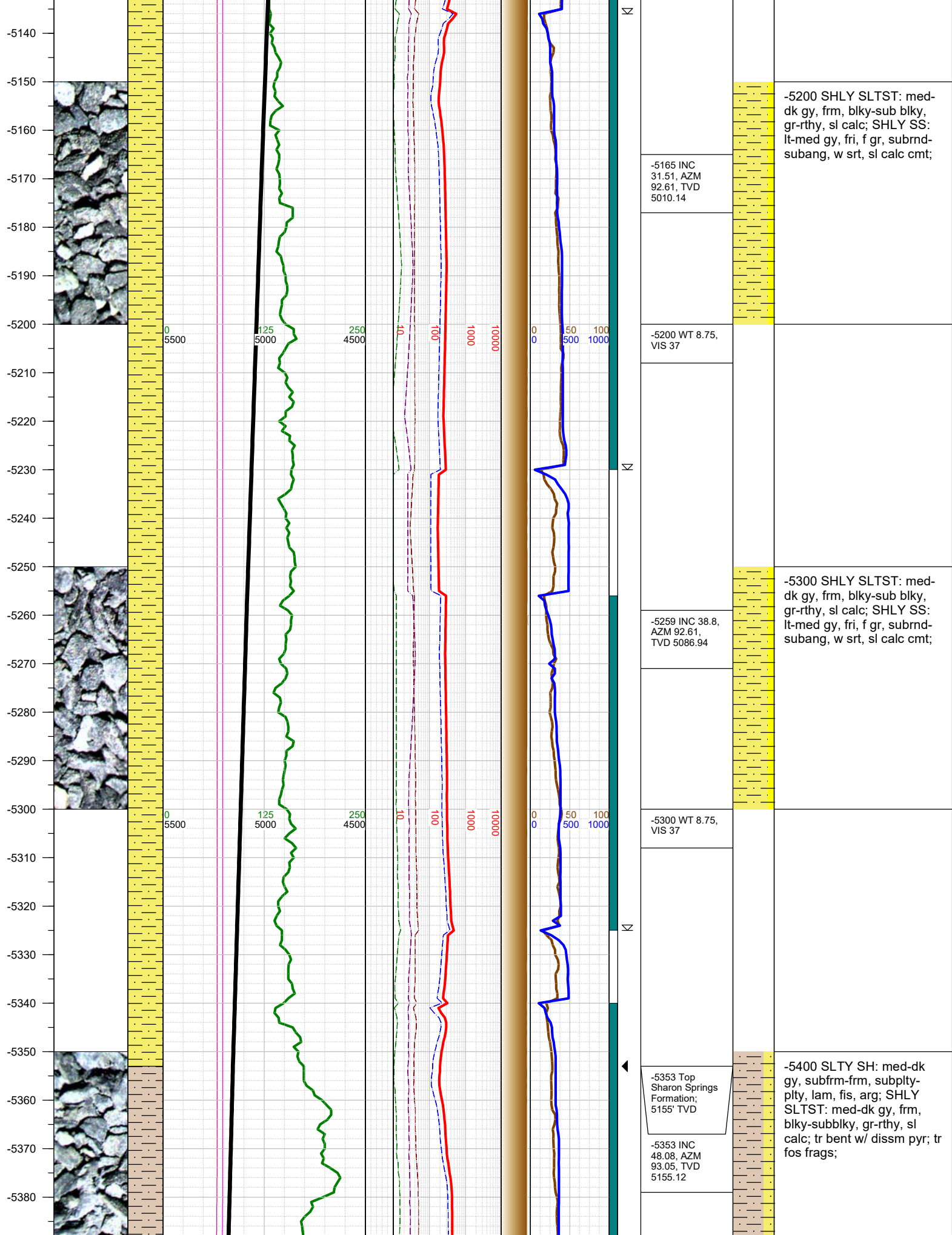


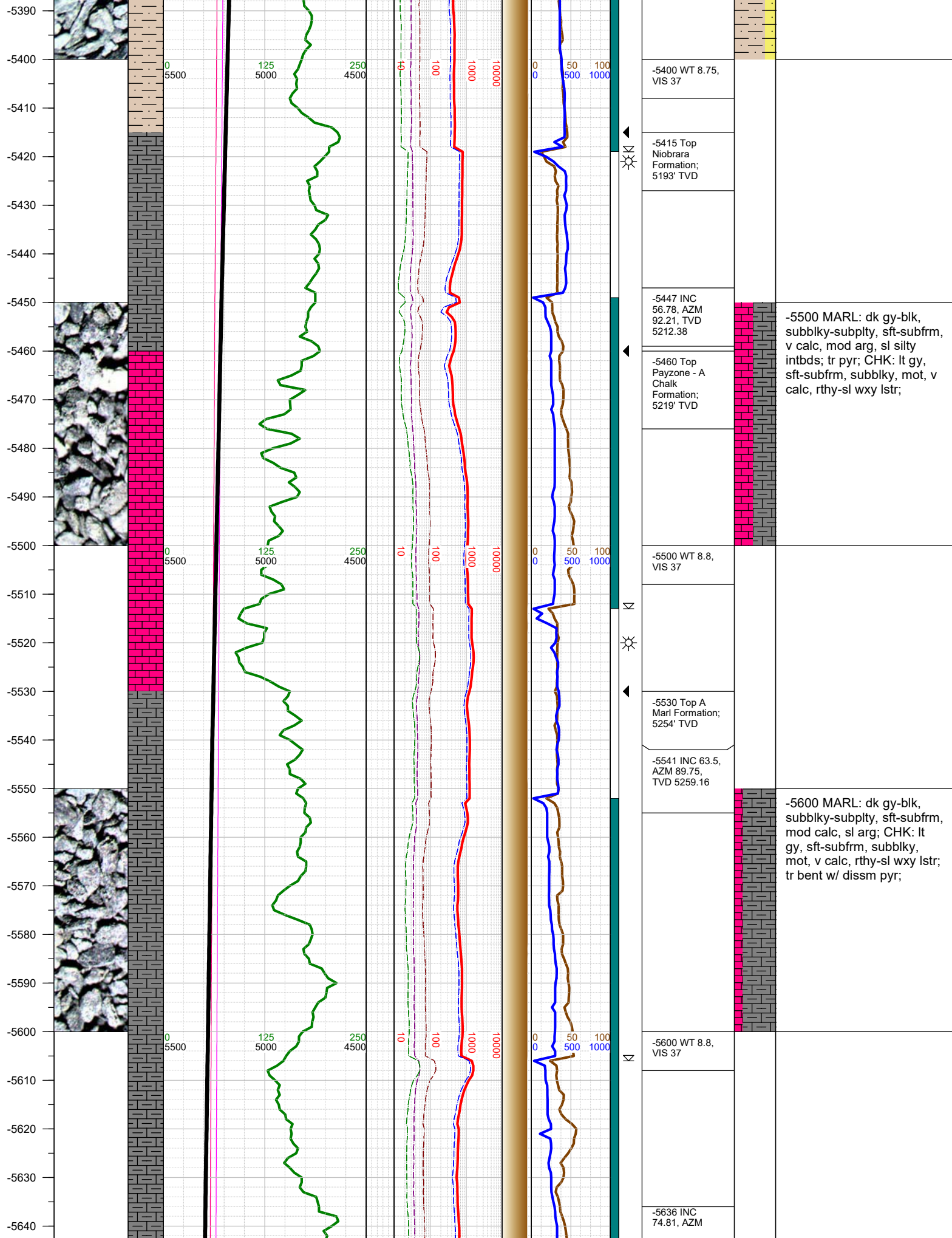
FORMATION CONNECTION MIDNIGHT NEW BIT GAS SHOW FAULT

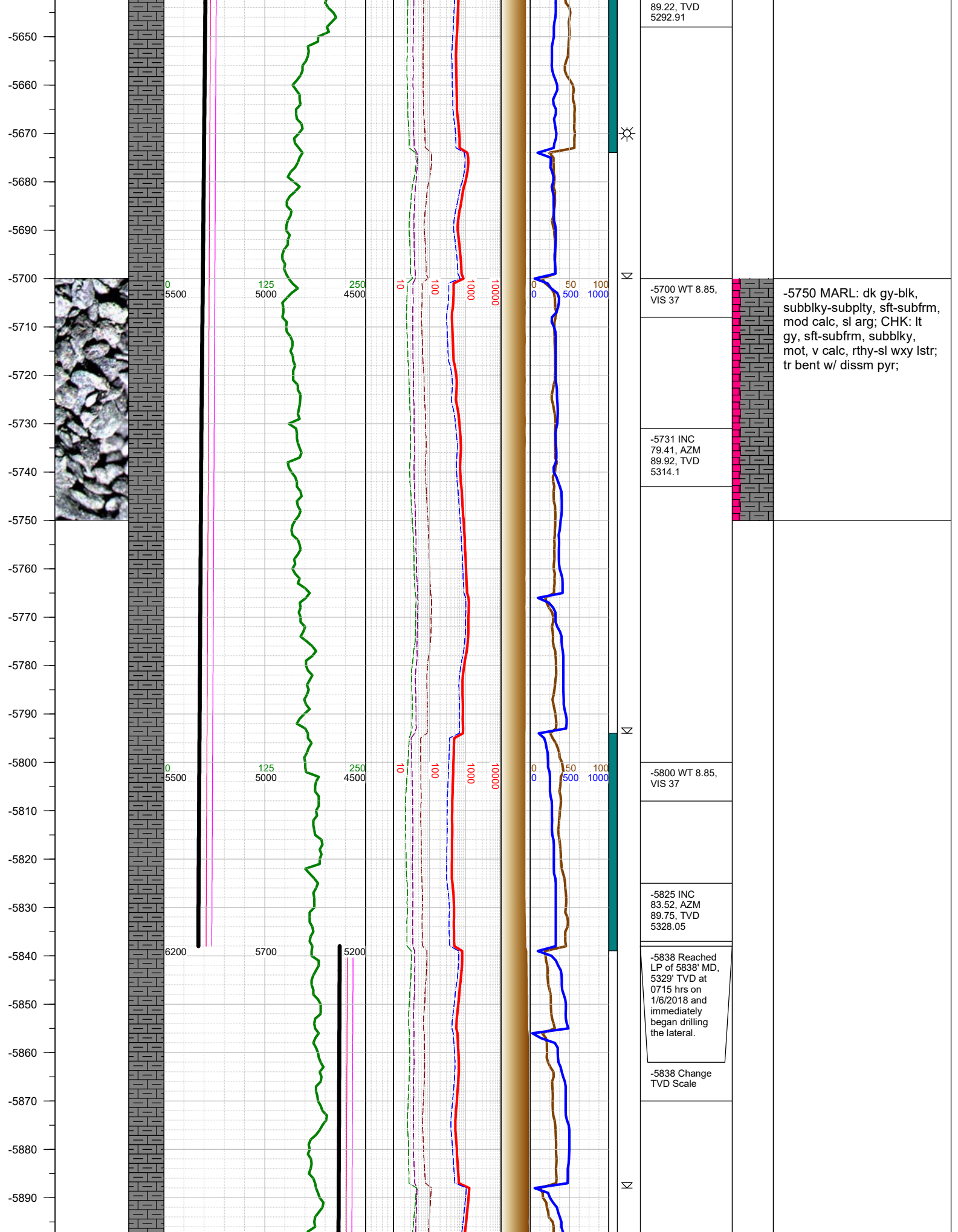


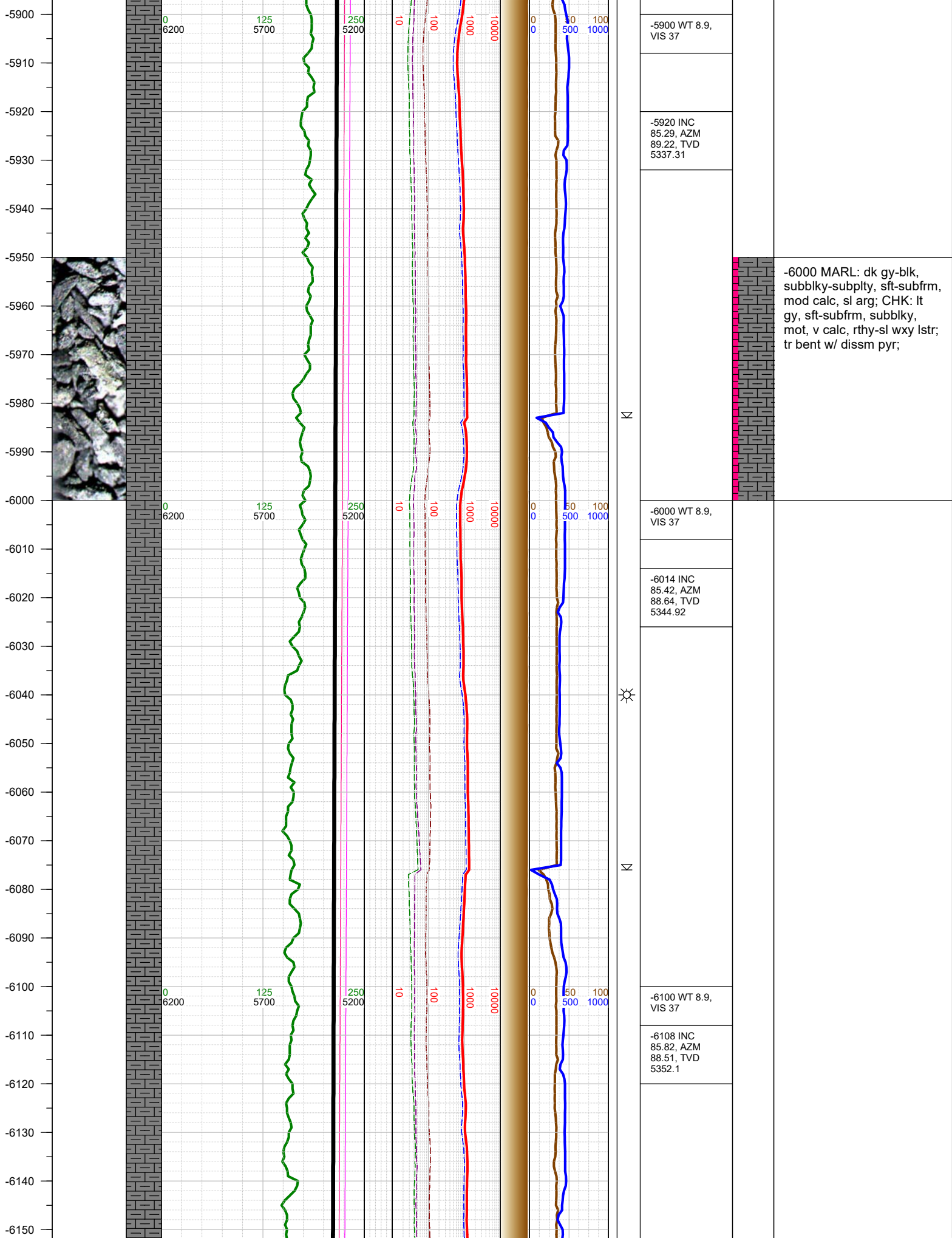


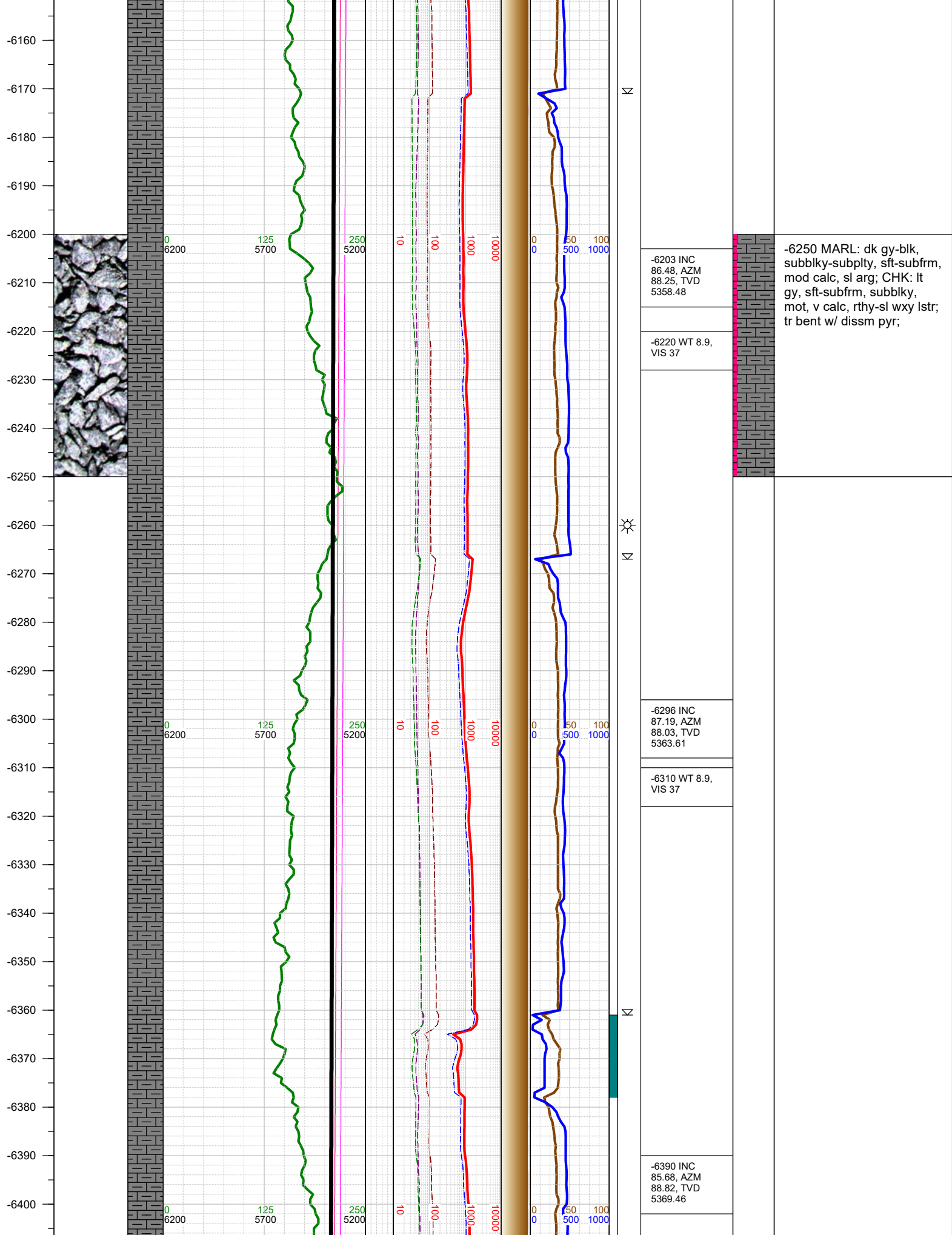


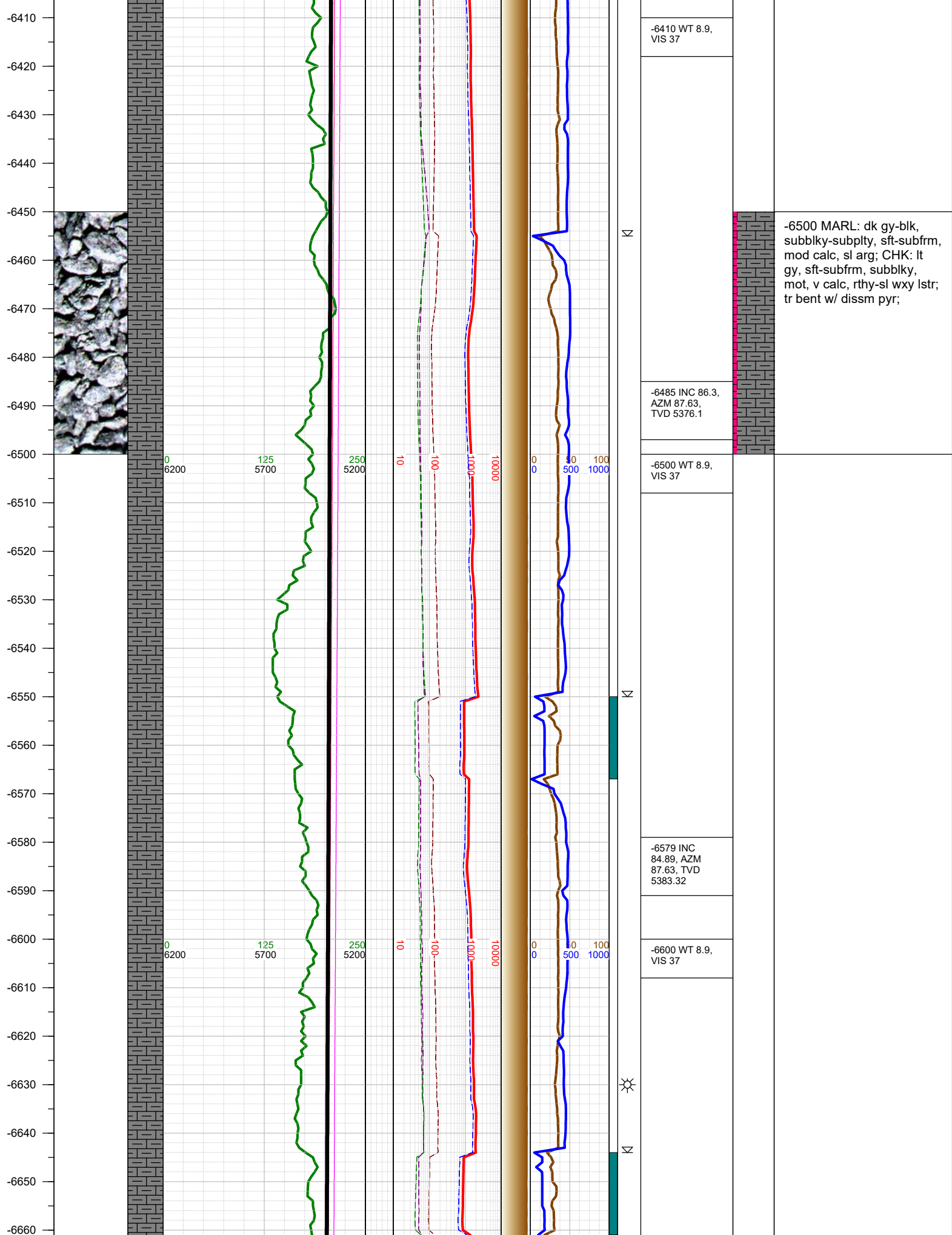


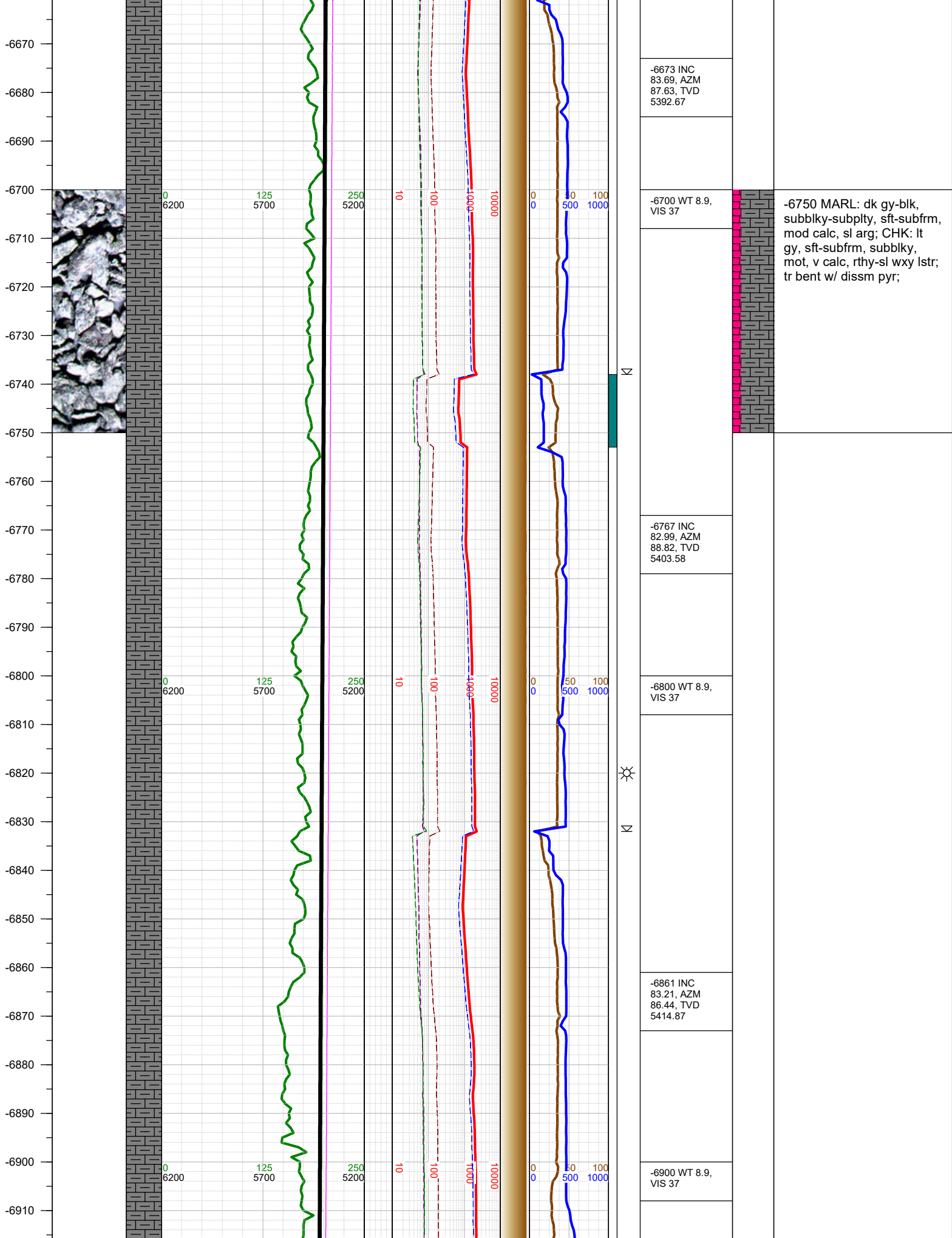


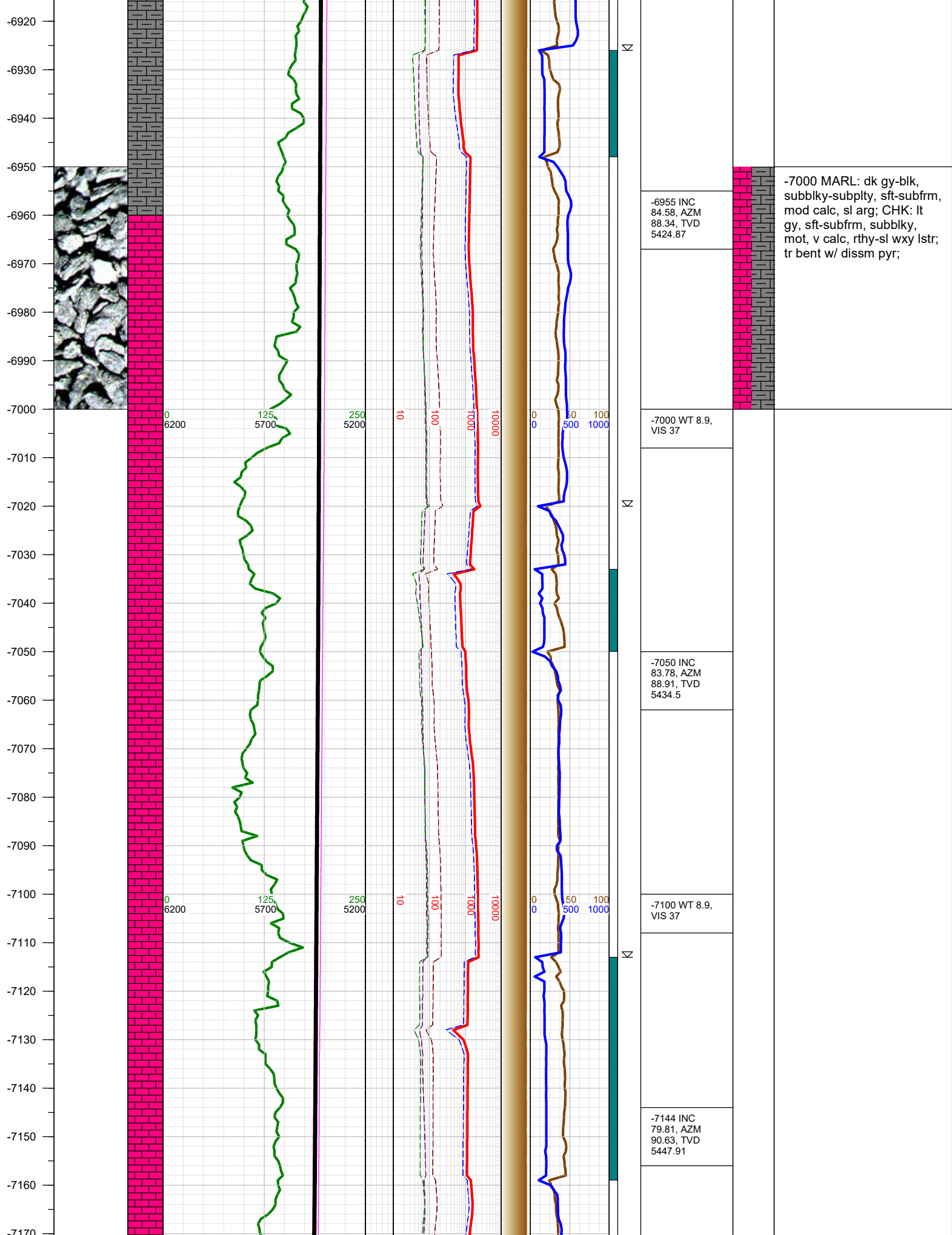


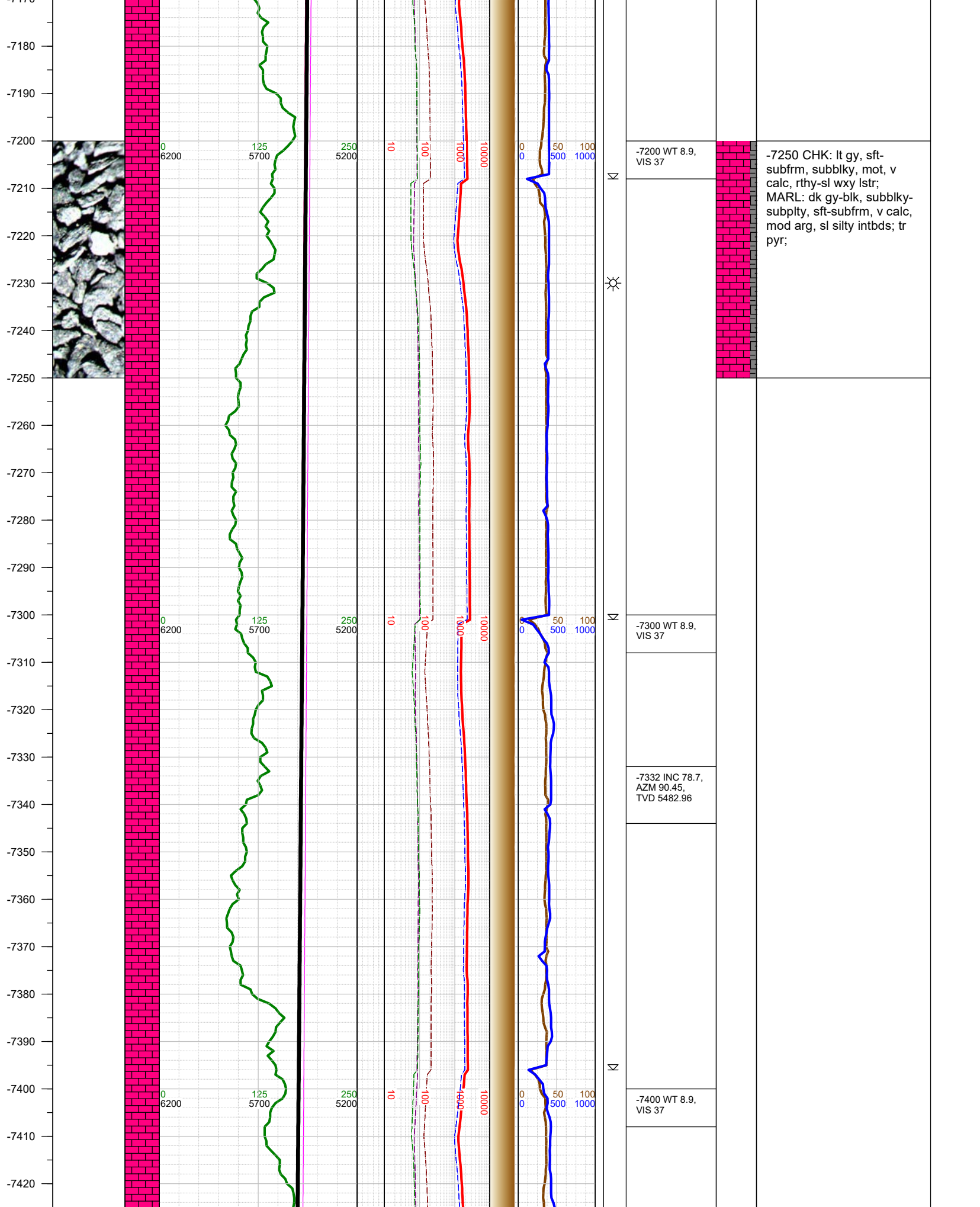


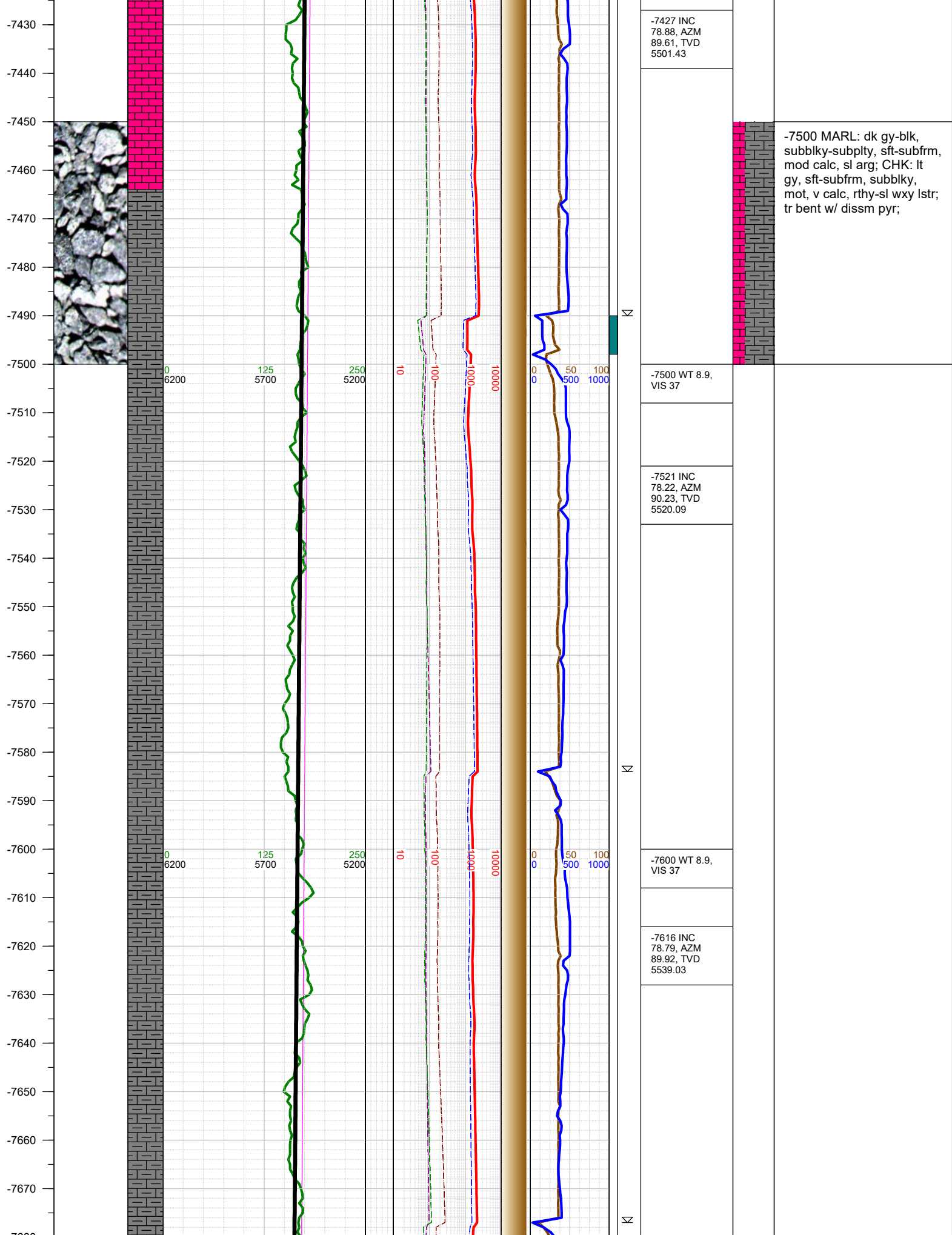


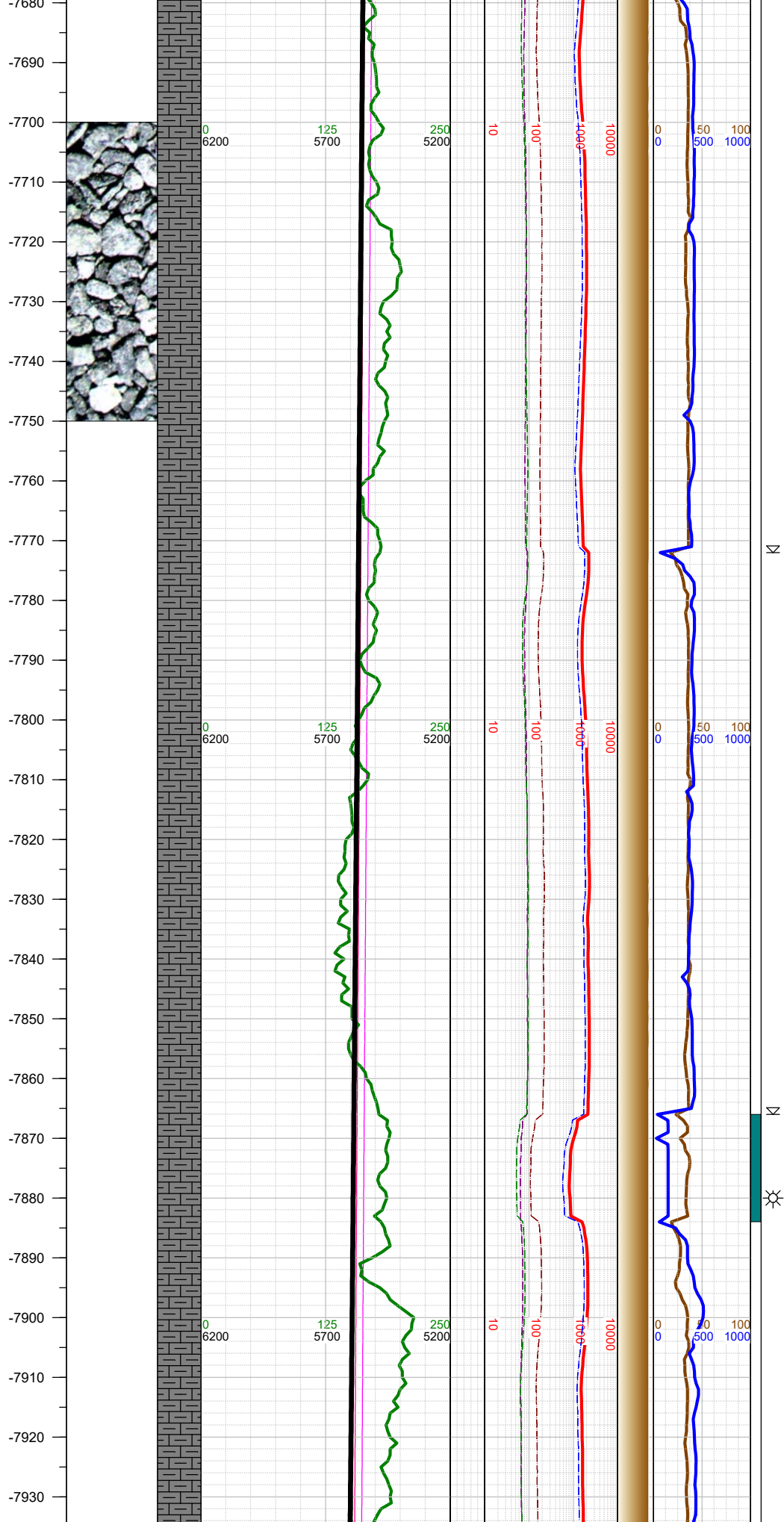


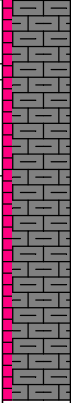




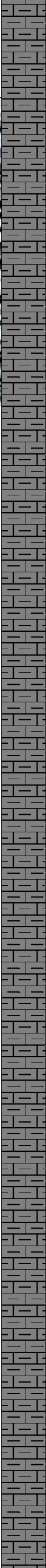
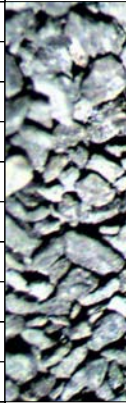






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| -7700 WT 8.9, VIS 37 |  | -7750 MARL: dk gy-blk, subblky-subplty, sft-subfrm, mod calc, sl arg; CHK: lt gy, sft-subfrm, subblky, mot, v calc, rthy-sl wxy lstr; tr bent w/ dissim pyr; |
| -7710 INC 79.32, AZM 89.53, TVD 5556.87 | | |
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| -7804 INC 79.32, AZM 88.82, TVD 5574.29 | | |
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| -7820 WT 8.9, VIS 37 | | |
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| -7899 INC 77.11, AZM 88.34, TVD 5593.7 | | |
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| -7920 WT 8.9, VIS 37 | | |
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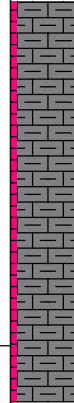
-7993 INC 76.8,
AZM 87.94,
TVD 5614.91

-8010 WT 8.9,
VIS 37

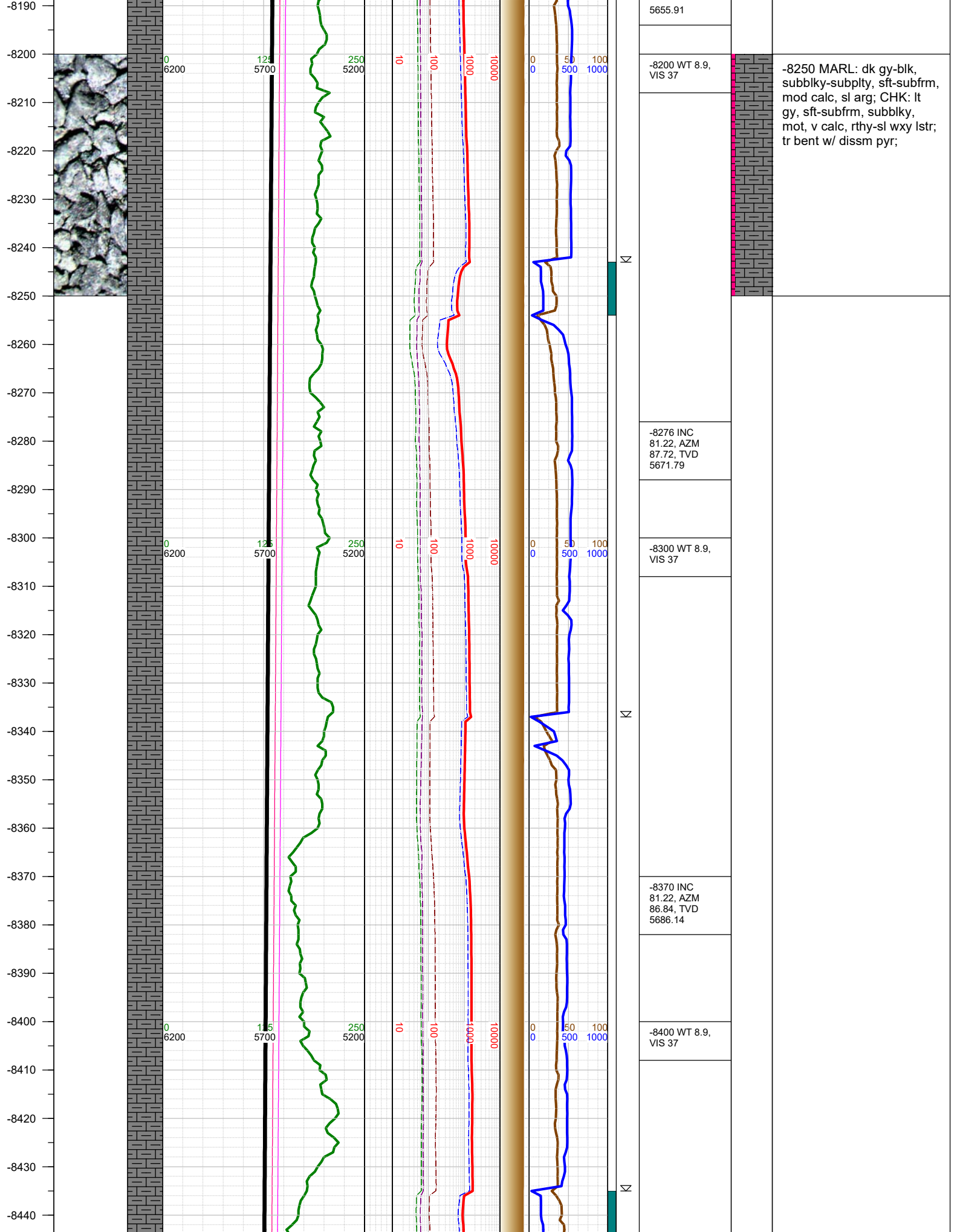
-8088 INC
76.89, AZM
87.85, TVD
5636.53

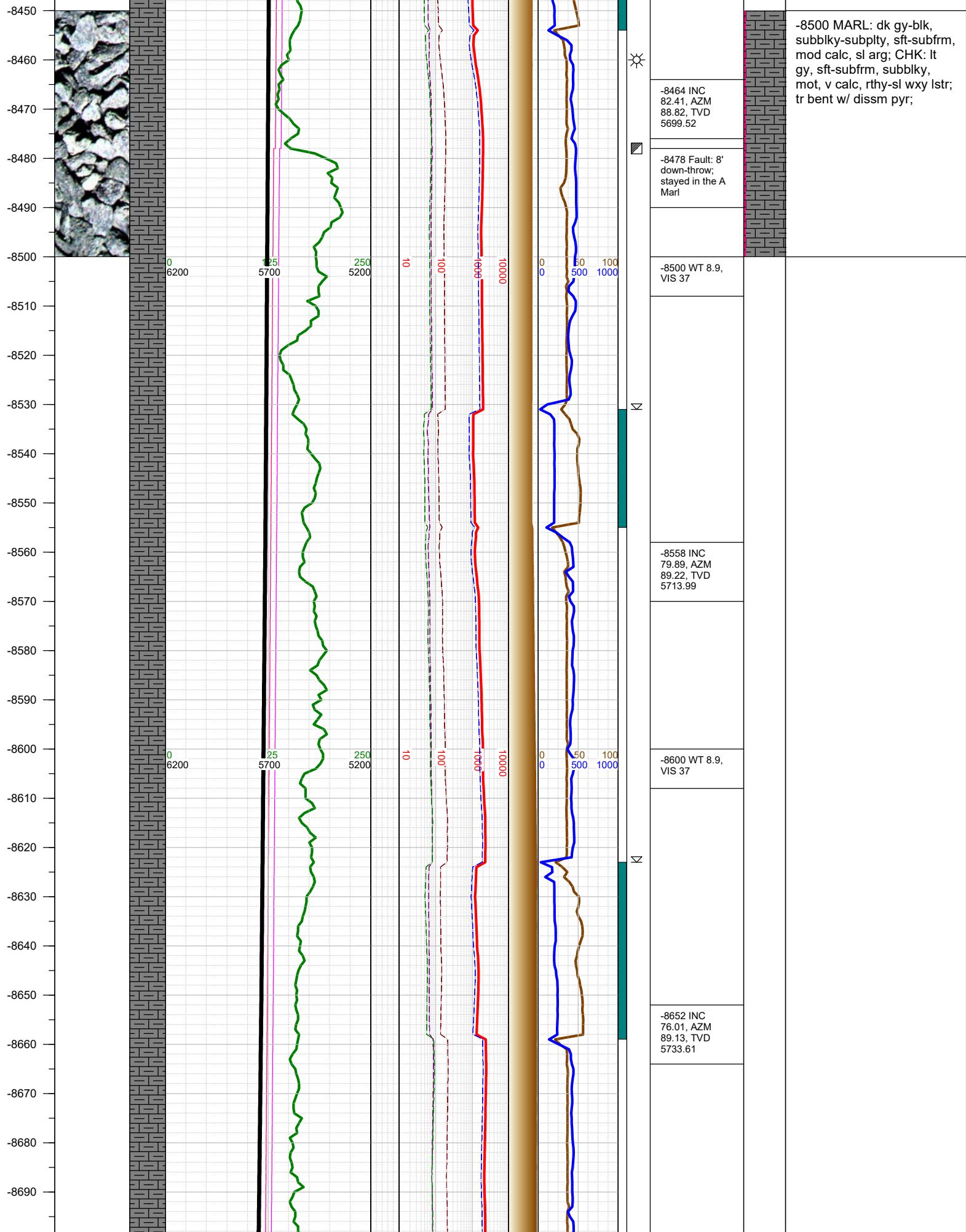
-8100 WT 8.9,
VIS 37

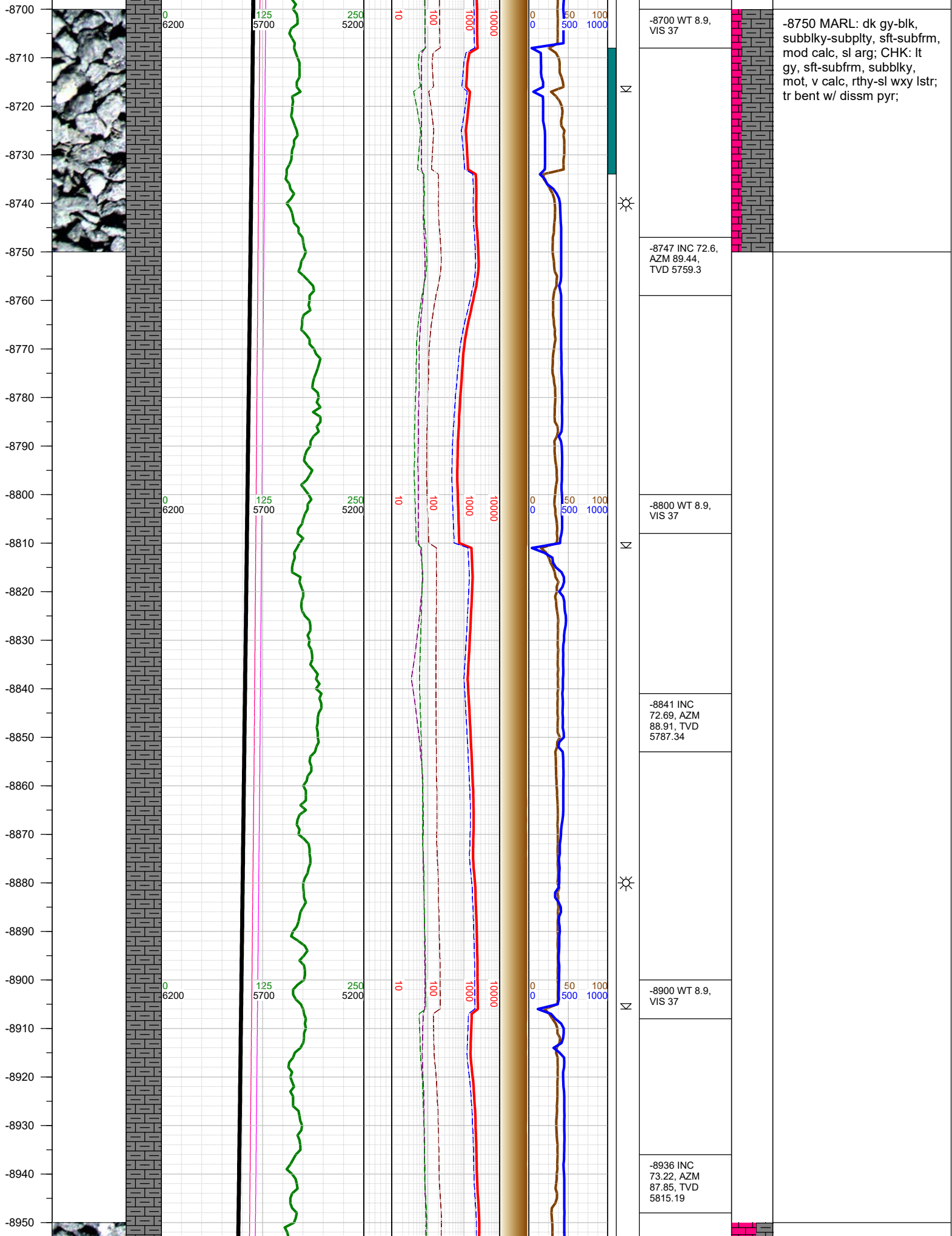
-8182 INC
79.32, AZM
87.72, TVD

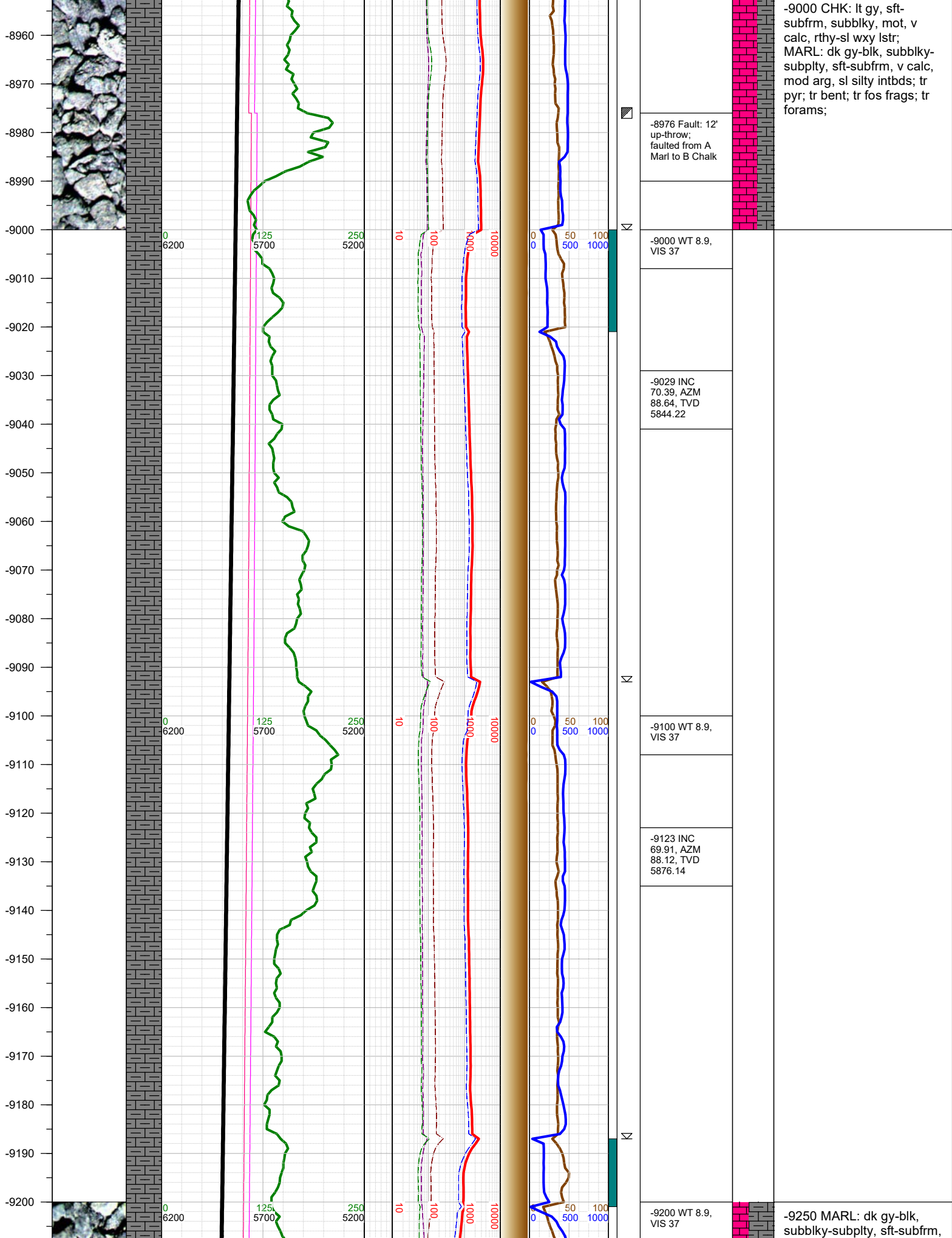


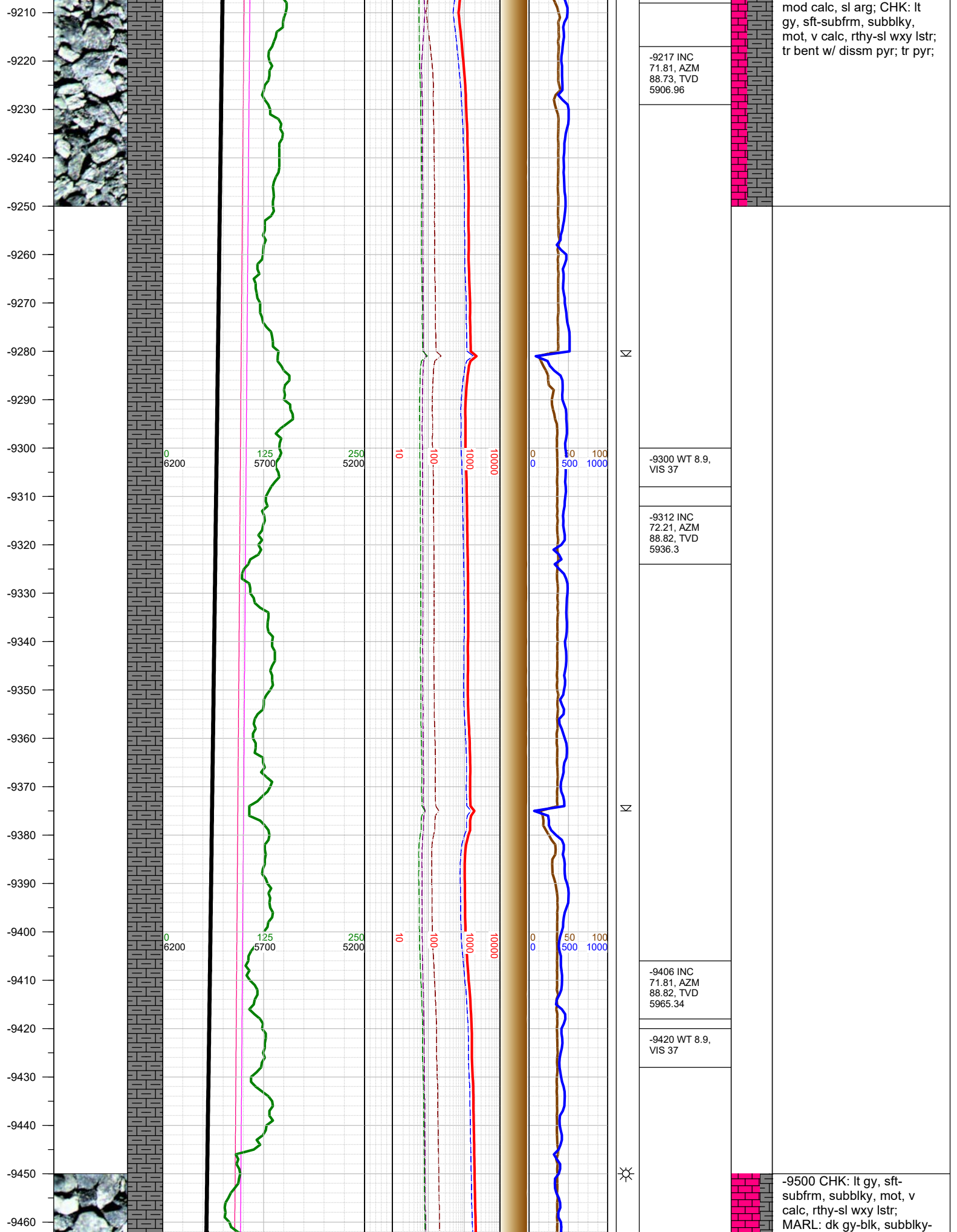
-8000 MARL: dk gy-blk,
subbly-subplty, sft-subfrm,
mod calc, sl arg; CHK: lt
gy, sft-subfrm, subbly,
mot, v calc, rthy-sl wxy lstr;
tr bent w/ dissim pyr;

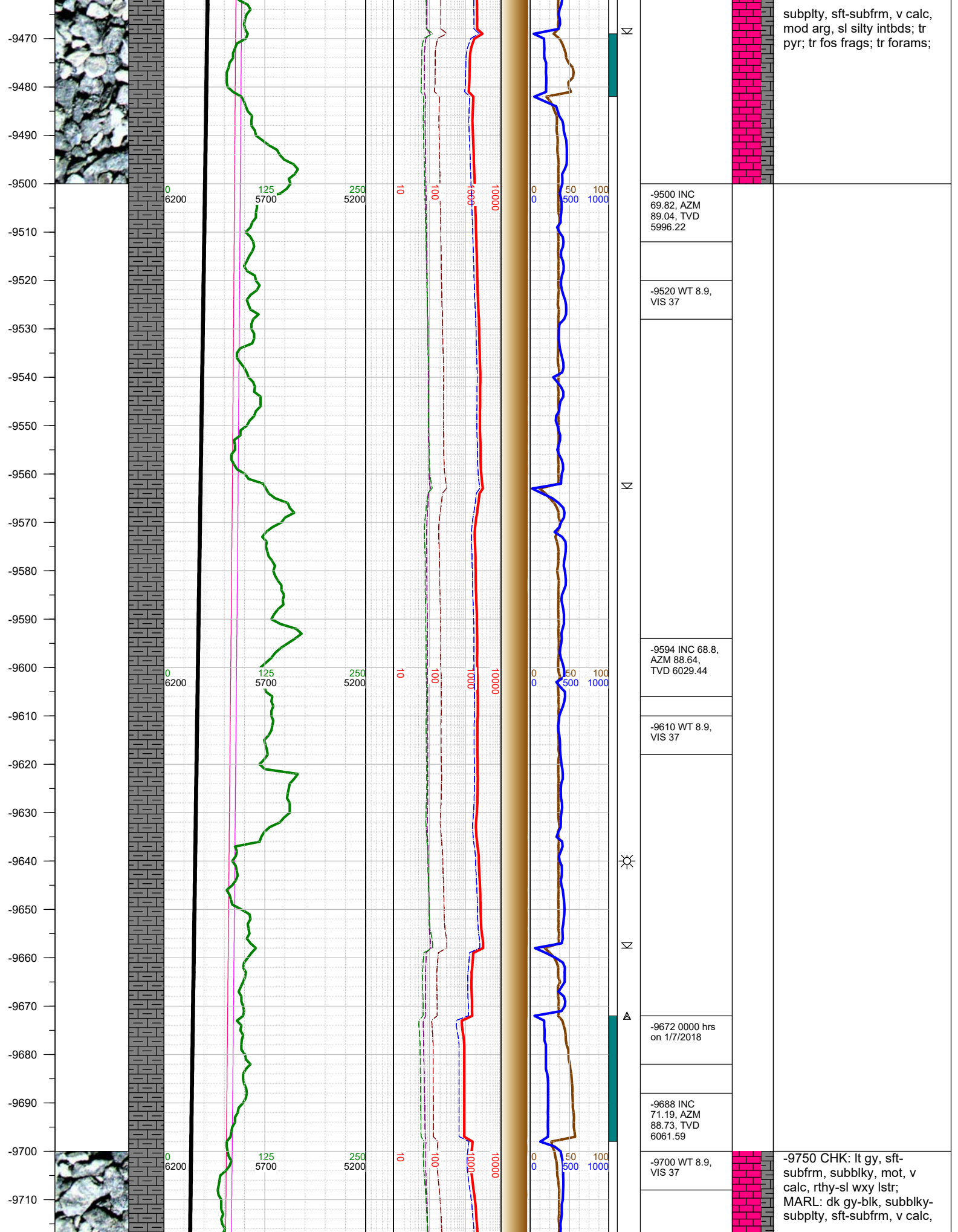




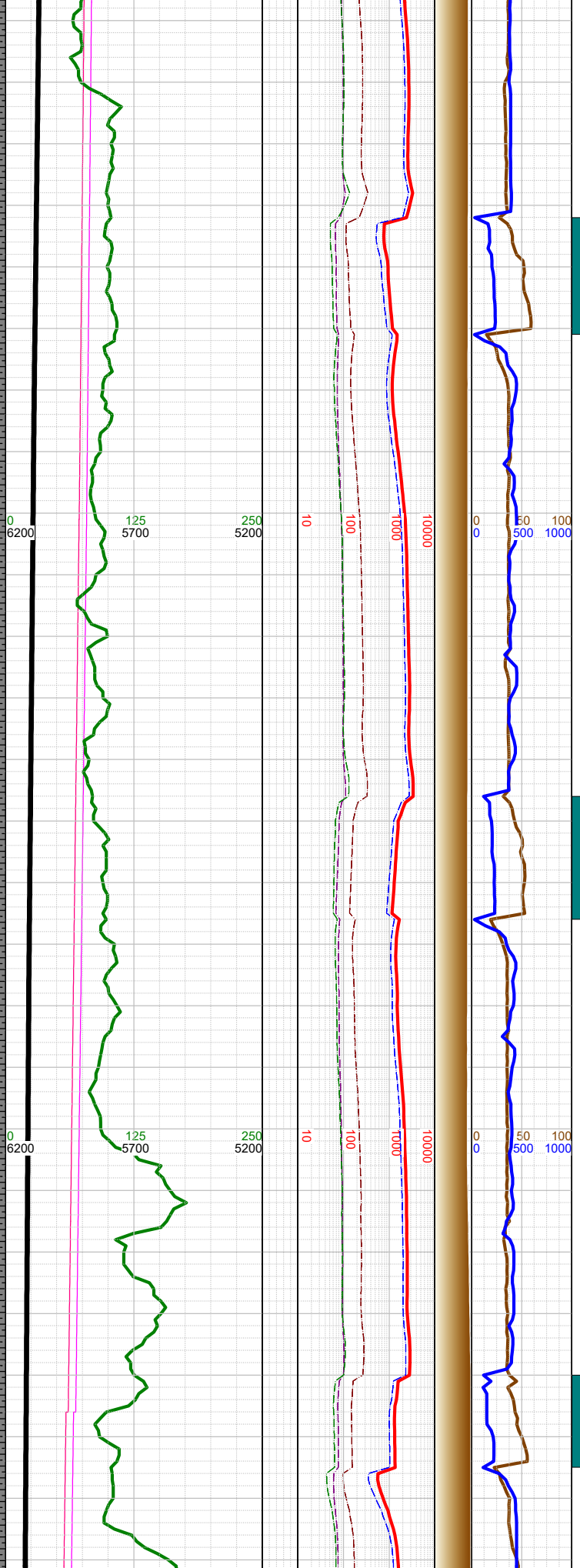
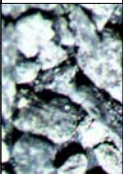








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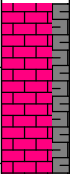
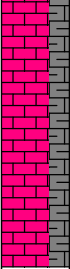
-9781 INC 75.3,
AZM 88.64,
TVD 6088.39

-9800 WT 8.9,
VIS 37

-9875 INC 79.5,
AZM 88.42,
TVD 6108.9

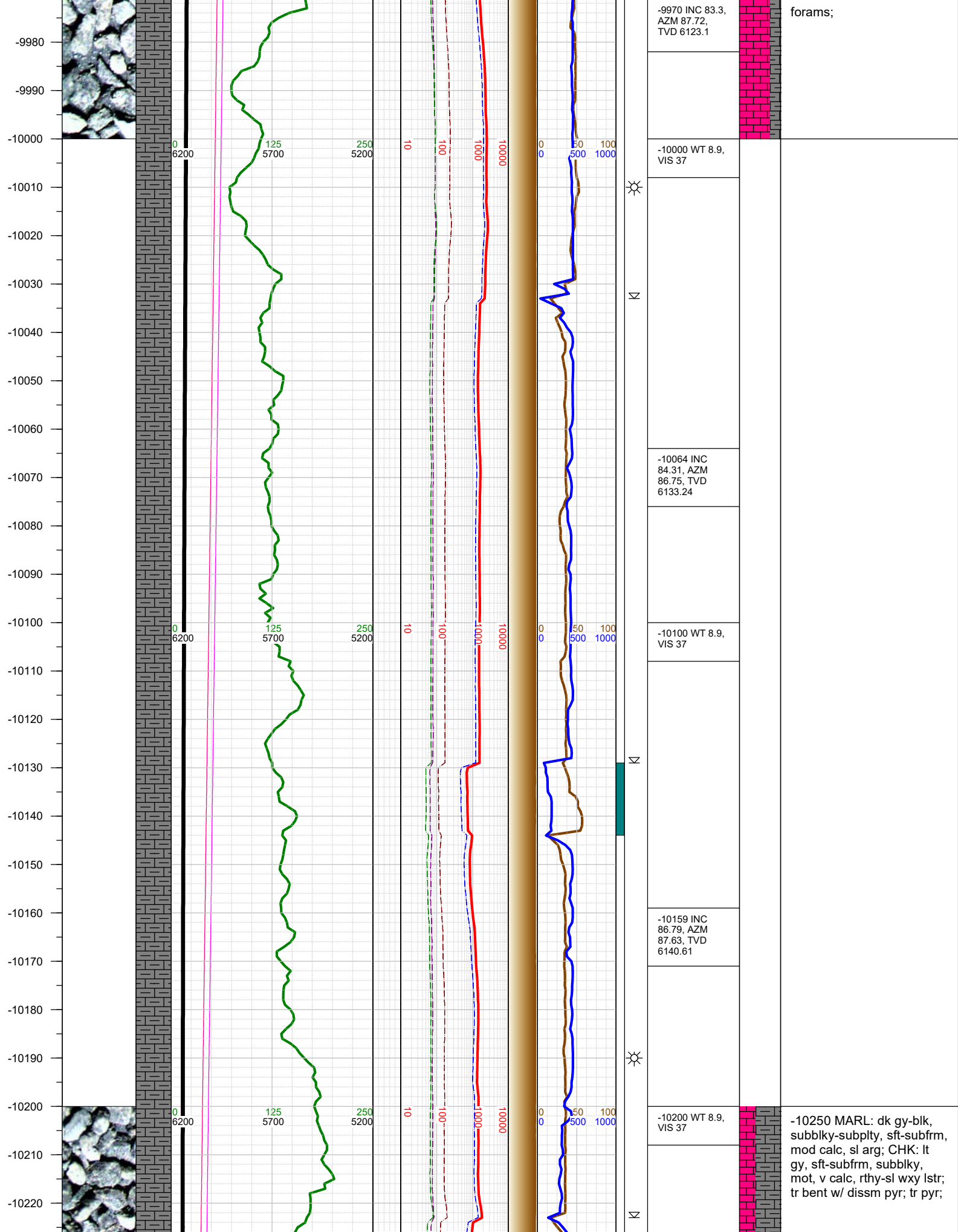
-9900 WT 8.9,
VIS 37

-9946 Fault: 10'
down-throw;
stayed in the C
Chalk

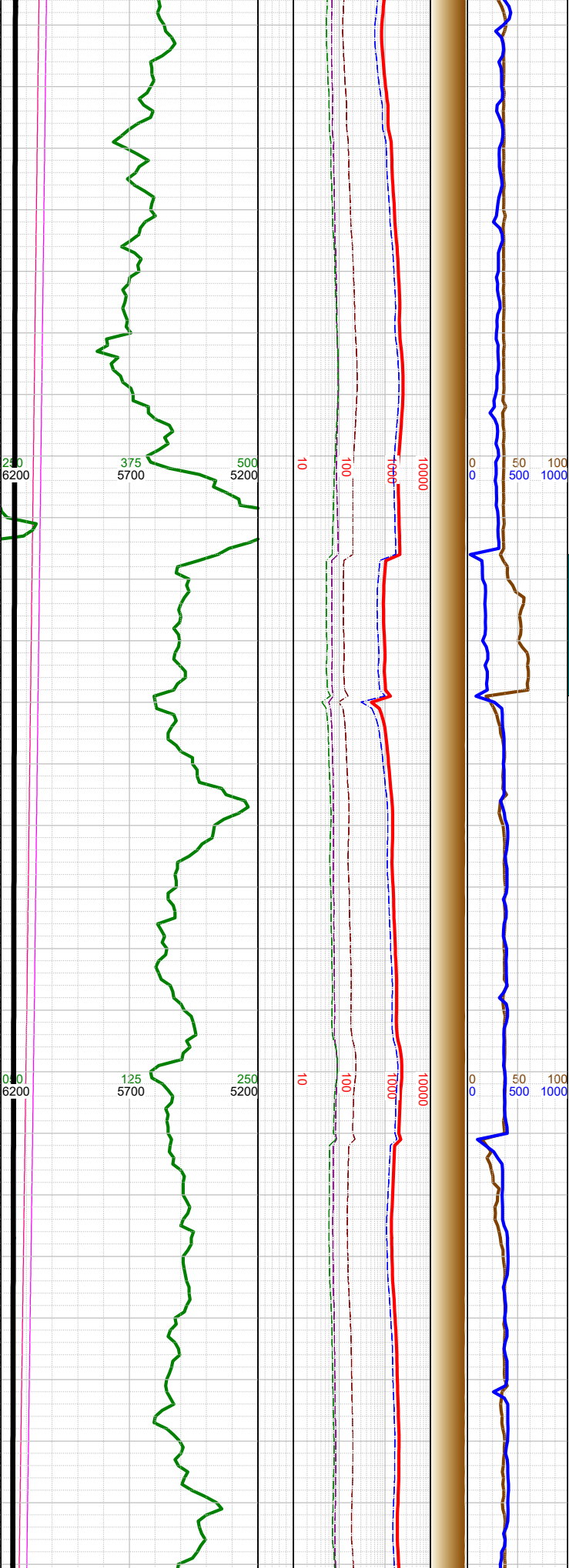
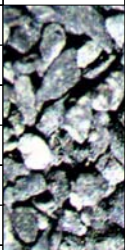
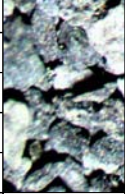


mod arg, sl silty intbds; tr
pyr; tr fos frags; tr forams;

-10000 CHK: lt gy, sft-
subfrm, subblky, mot, v
calc, rthy-sl wxy lstr;
MARL: dk gy-blk, subblky-
subply, sft-subfrm, v calc,
mod arg, sl silty intbds; tr
pyr; tr bent; tr fos frags; tr



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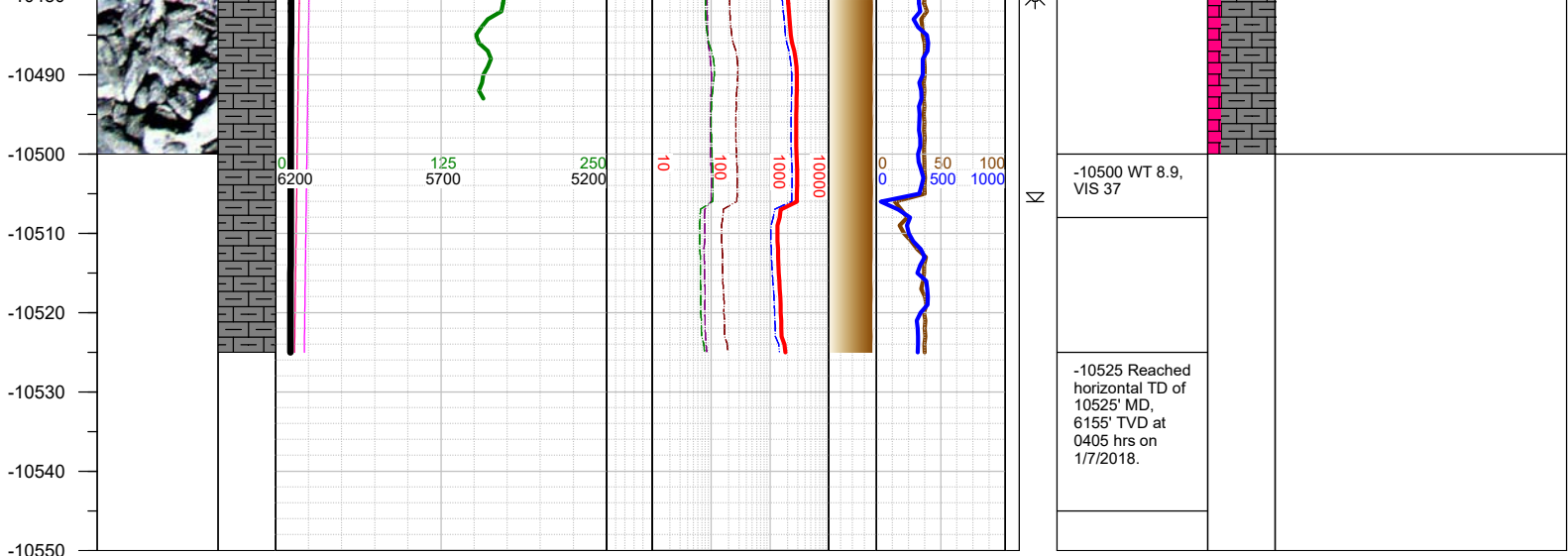
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| | -10253 INC 88.51, AZM 86.93, TVD 6144.47 | |
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| | -10300 WT 8.9, VIS 37 | |
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| | -10347 INC 86.92, AZM 86.75, TVD 6148.22 | |
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| | -10400 WT 8.9, VIS 37 | |
| | | |
| | -10441 INC 87.98, AZM 85.34, TVD 6152.4 | |
| | | |

-10500 MARL: dk gy-blk,
subblky-subplty, sft-subfrm,
mod calc, sl arg; CHK: lt
gy, sft-subfrm, subblky,
mot, v calc, rthy-sl wxy lstr;
tr bent w/ dissim pyr; tr pyr;



TOTAL DEPTH = 10525'

Thank you for using Earth Science Agency