

OPERATOR: **Mallard Exploration**  
 WELL NAME: **Green Teal Fed 34-27-3HN**  
 FIELD NAME: DJ Basin - Wattenberg  
 DRILLING RIG: Akita 522  
 API #: 05-123-46172

LAT/LONG: 40.612876, -104.081258  
 SURFACE HOLE: SESW S34-T8N-R60W, 500' FSL, 1862' FWL  
 BOTTOM HOLE: NENW S27-T8N-R60W, 300' FNL, 1795' FWL



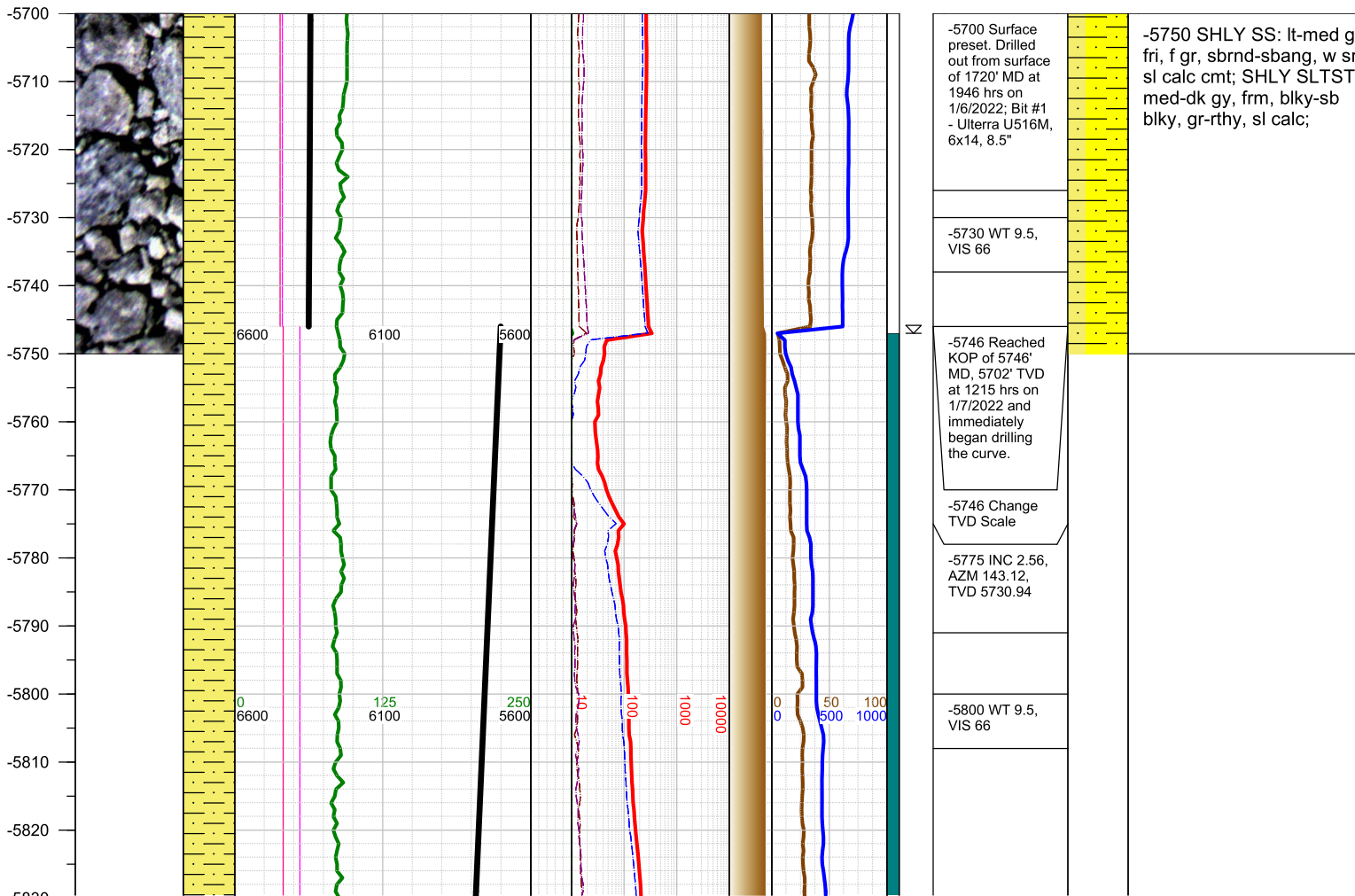
COUNTY: Weld  
 STATE: Colorado  
 GROUND ELEVATION: 4923'  
 KELLY BUSHING: 4940'  
 DRILLING FLUID: OBM  
 TVD VS. MD: 6378' / 16618'  
 LOGGING START DATE: January 7, 2022  
 TD DATE: January 9, 2022  
 DEPTHS LOGGED: 5700' - 16618'  
 DATES LOGGED: January 7, 2022 - January 9, 2022  
 GEOLOGISTS: Dominic Pitre, Shane Nicklaus  
 SCALE: 5" = 100'

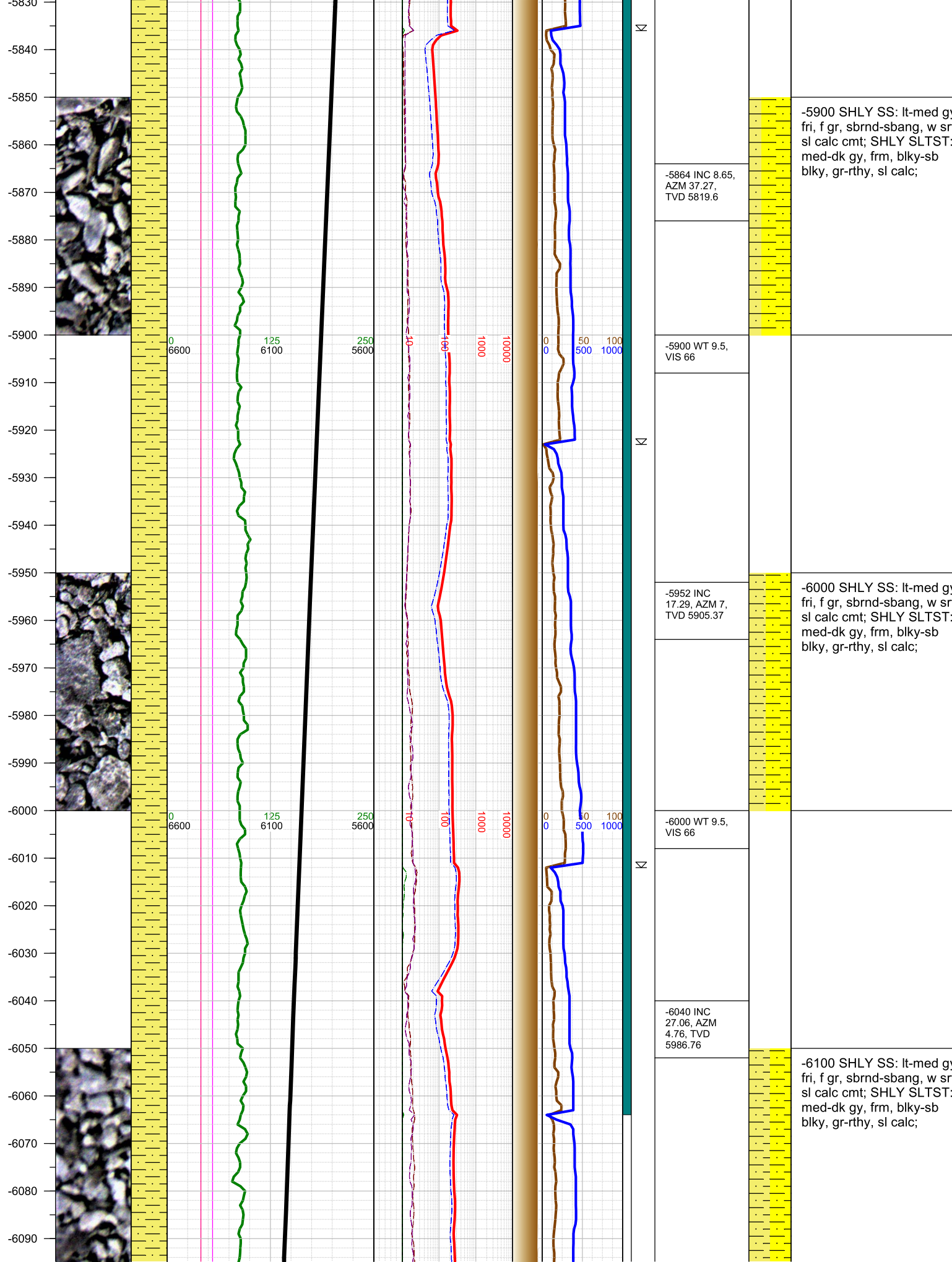
**LEGEND**

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

FORMATION    CONNECTION    MIDNIGHT    NEW BIT    GAS SHOW    FAULT

MEASURED DEPTH (FT)	PHOTOS	MUDLOGGER INTERP	GEOSTEERING INTERP		OIL SHOWS	GAS	MUD VOL. 800 bbl	SLIDES	SYMBOLS	COMMENTS	CUTTINGS %	SAMPLE DESCRIPTION
			Target Top / Base									
			7600	TVD ft	0		ROP ft/hr	0	1000			
			0	GAMMA api	250		WOB klbs	0	100			





-5900 SHLY SS: lt-med gy fri, f gr, sbrnd-sbang, w sr sl calc cmt; SHLY SLTST: med-dk gy, frm, blk-y-sb blk-y, gr-rthy, sl calc;

-5864 INC 8.65, AZM 37.27, TVD 5819.6

-5900 WT 9.5, VIS 66

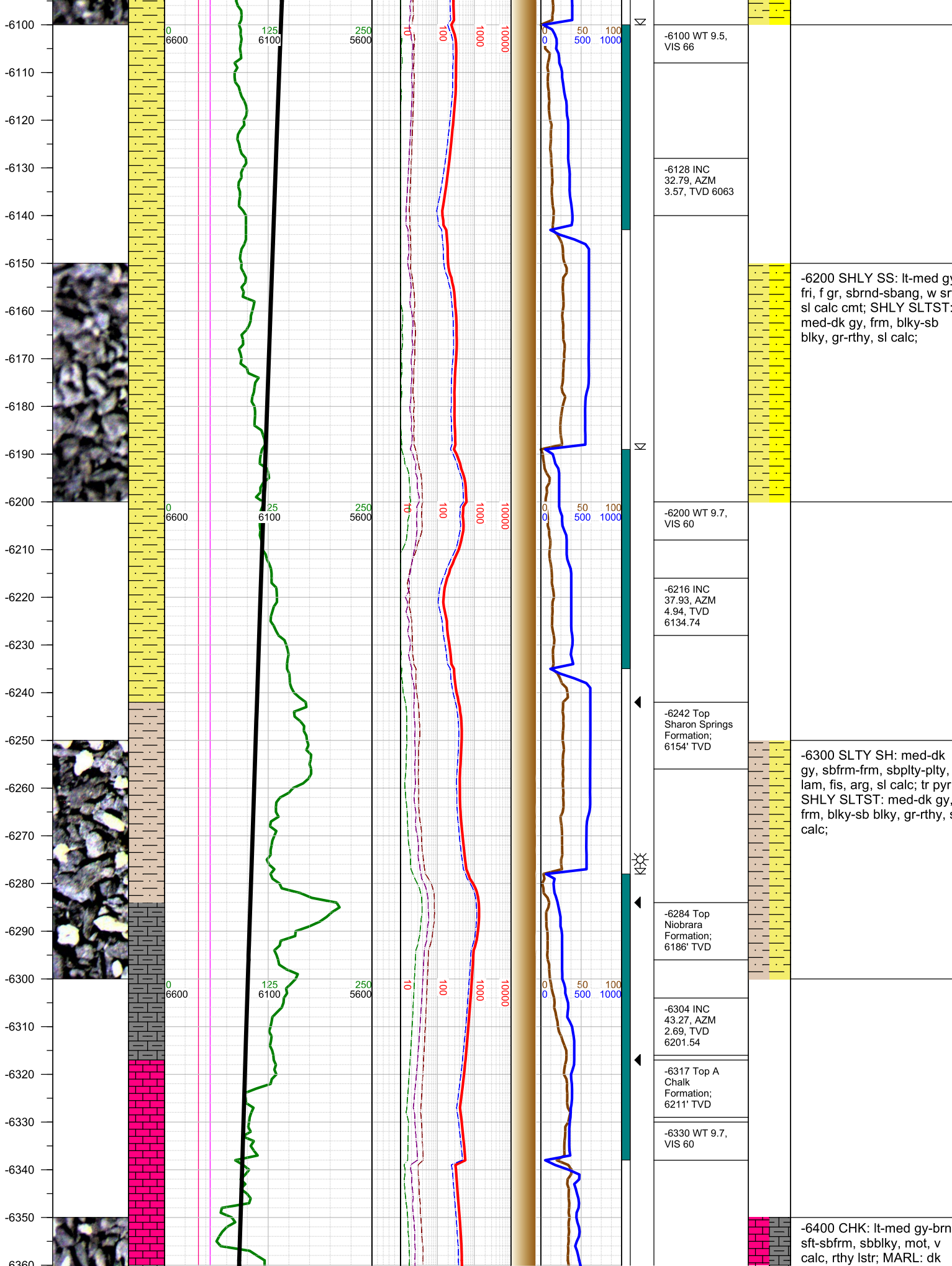
-6000 SHLY SS: lt-med gy fri, f gr, sbrnd-sbang, w sr sl calc cmt; SHLY SLTST: med-dk gy, frm, blk-y-sb blk-y, gr-rthy, sl calc;

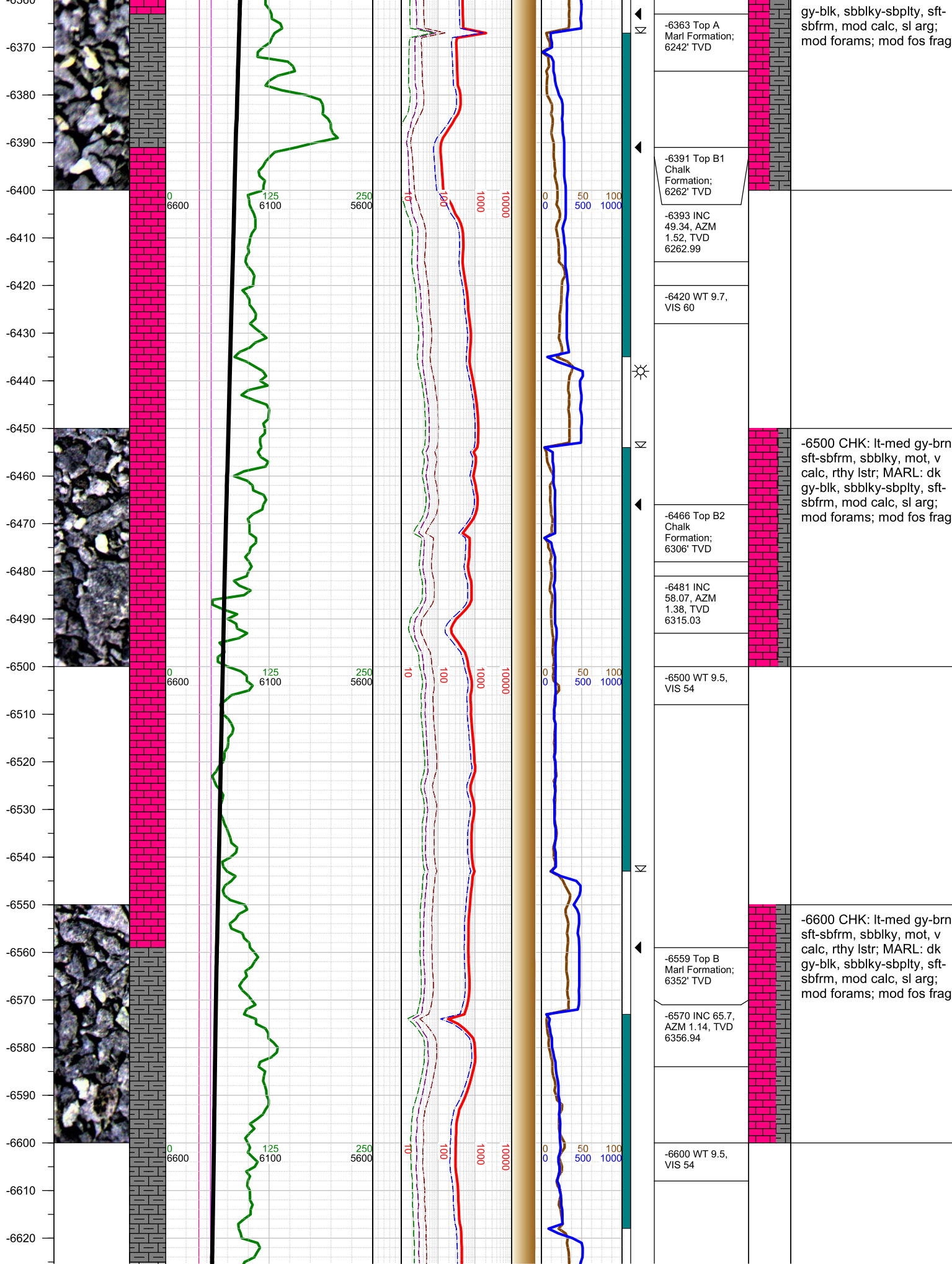
-5952 INC 17.29, AZM 7, TVD 5905.37

-6000 WT 9.5, VIS 66

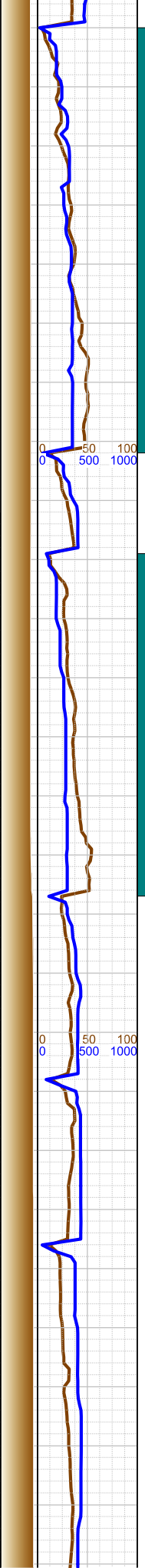
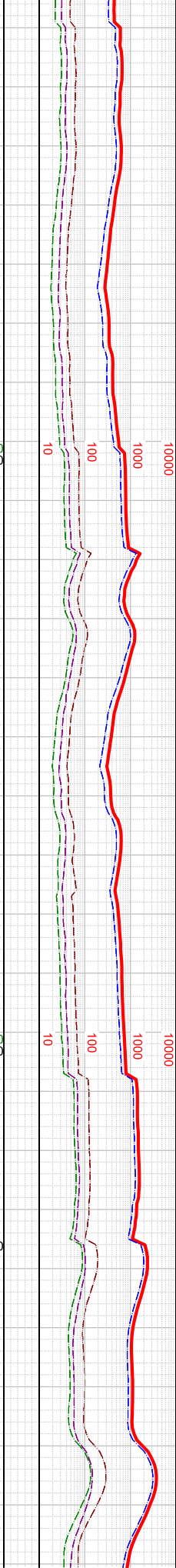
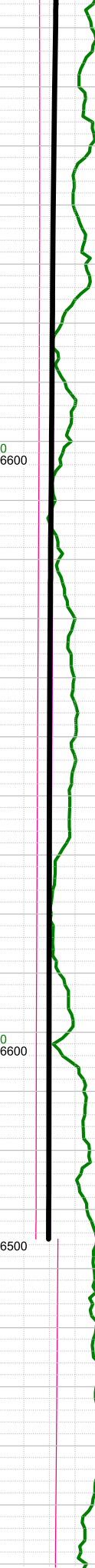
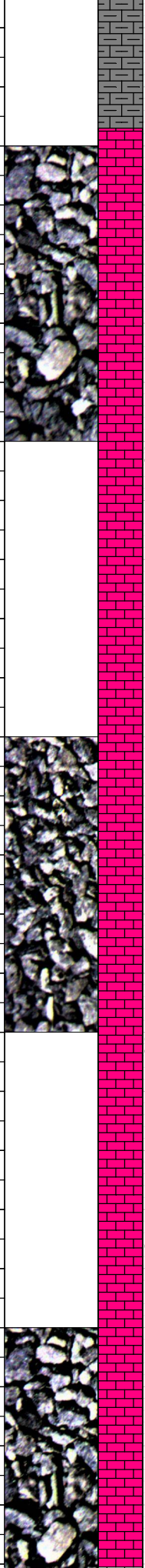
-6040 INC 27.06, AZM 4.76, TVD 5986.76

-6100 SHLY SS: lt-med gy fri, f gr, sbrnd-sbang, w sr sl calc cmt; SHLY SLTST: med-dk gy, frm, blk-y-sb blk-y, gr-rthy, sl calc;





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-6647 Top  
Payzone - C  
Chalk  
Formation;  
6382' TVD

-6658 INC  
75.68, AZM  
2.23, TVD 6386

-6700 WT 9.5,  
VIS 54

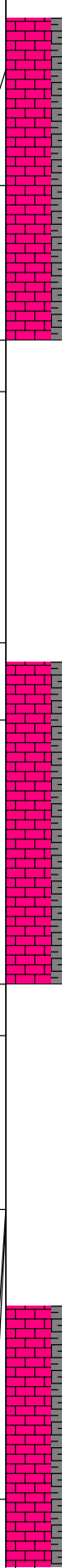
-6747 INC  
85.76, AZM  
1.53, TVD  
6400.34

-6800 WT 9.5,  
VIS 54

-6835 Reached  
LP of 6835' MD,  
6404' TVD at  
1851 hrs on  
1/7/20221 and  
immediately  
began drilling  
the lateral.

-6835 Change  
TVD Scale

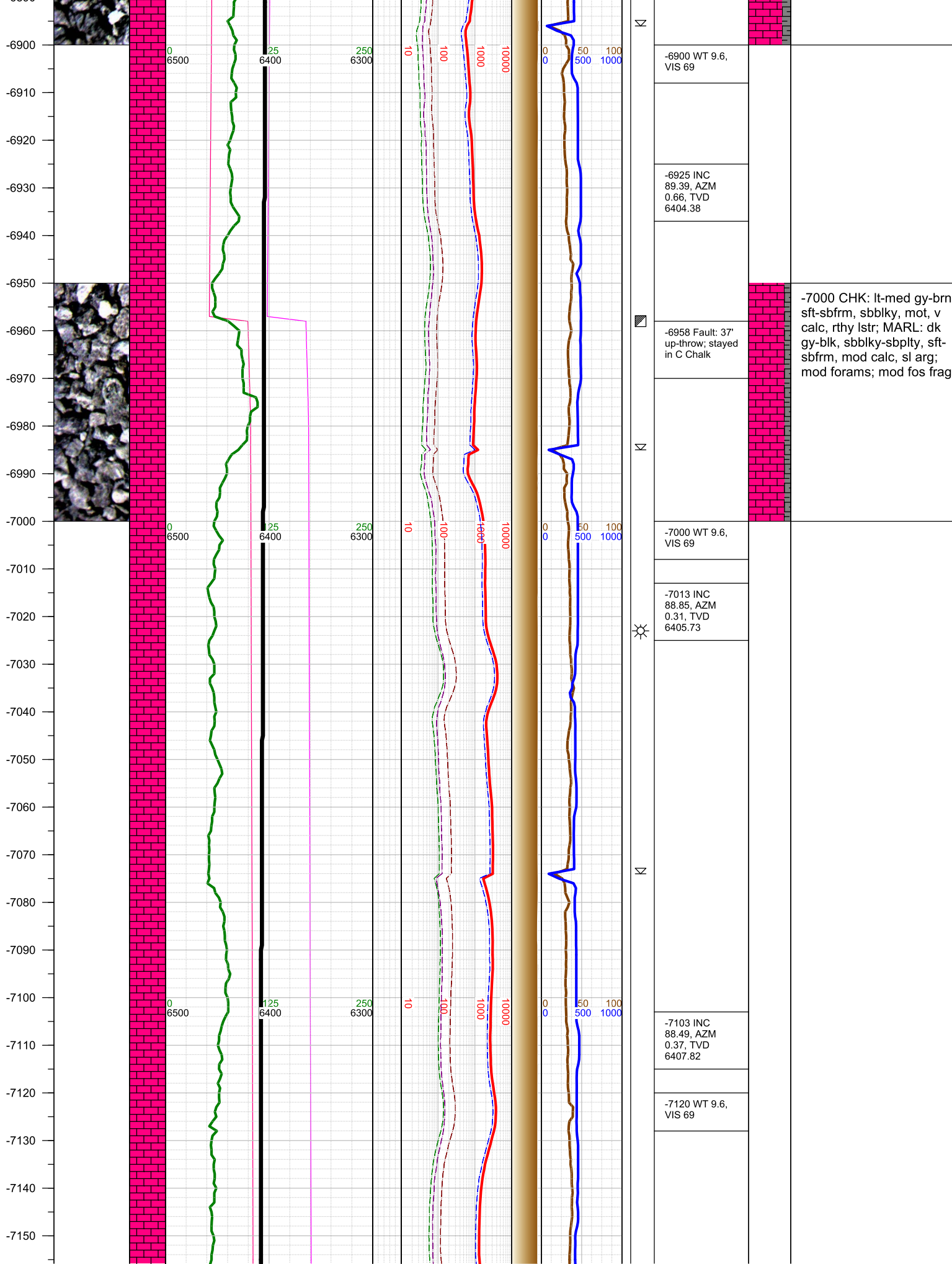
-6836 INC  
89.82, AZM 0.5,  
TVD 6403.77



-6700 CHK: lt-med gy-brn  
sft-sbfrm, sbbly, mot, v  
calc, rthy lstr; MARL: dk  
gy-blk, sbbly-sbply, sft-  
sbfrm, mod calc, sl arg;  
mod forams; mod fos frag

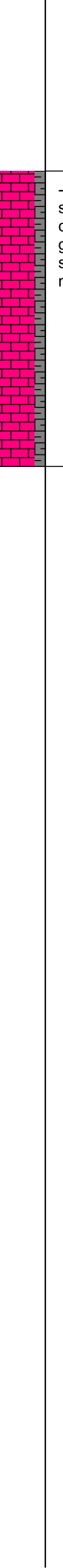
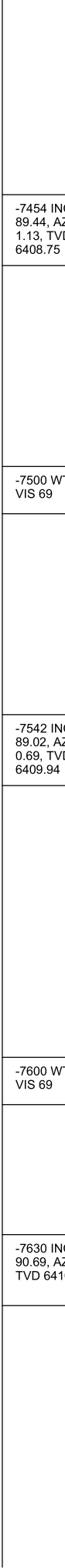
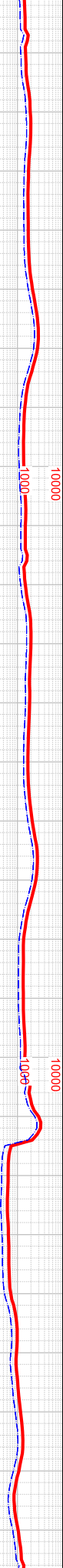
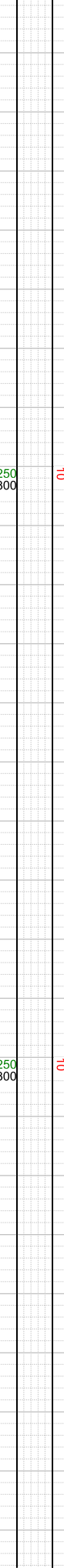
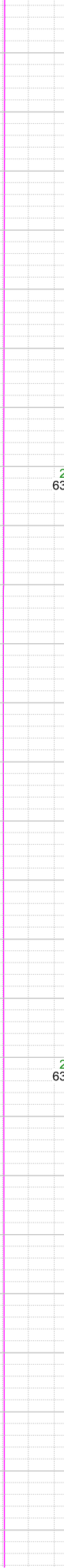
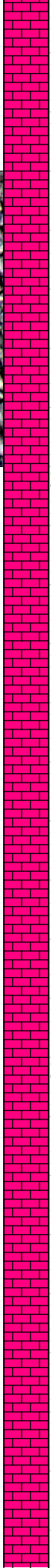
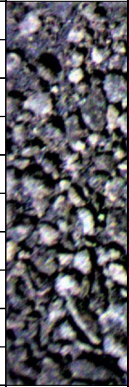
-6800 CHK: lt-med gy-brn  
sft-sbfrm, sbbly, mot, v  
calc, rthy lstr; MARL: dk  
gy-blk, sbbly-sbply, sft-  
sbfrm, mod calc, sl arg;  
mod forams; mod fos frag

-6900 CHK: lt-med gy-brn  
sft-sbfrm, sbbly, mot, v  
calc, rthy lstr; MARL: dk  
gy-blk, sbbly-sbply, sft-  
sbfrm, mod calc, sl arg;  
mod forams; mod fos frag





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-7454 INC  
89.44, AZM  
1.13, TVD  
6408.75

-7500 CHK: lt-med gy-brn  
sft-sbfrm, sbblky, mot, v  
calc, rthy lstr; MARL: dk  
gy-blk, sbblky-sbplty, sft-  
sbfrm, mod calc, sl arg;  
mod forams; mod fos frag

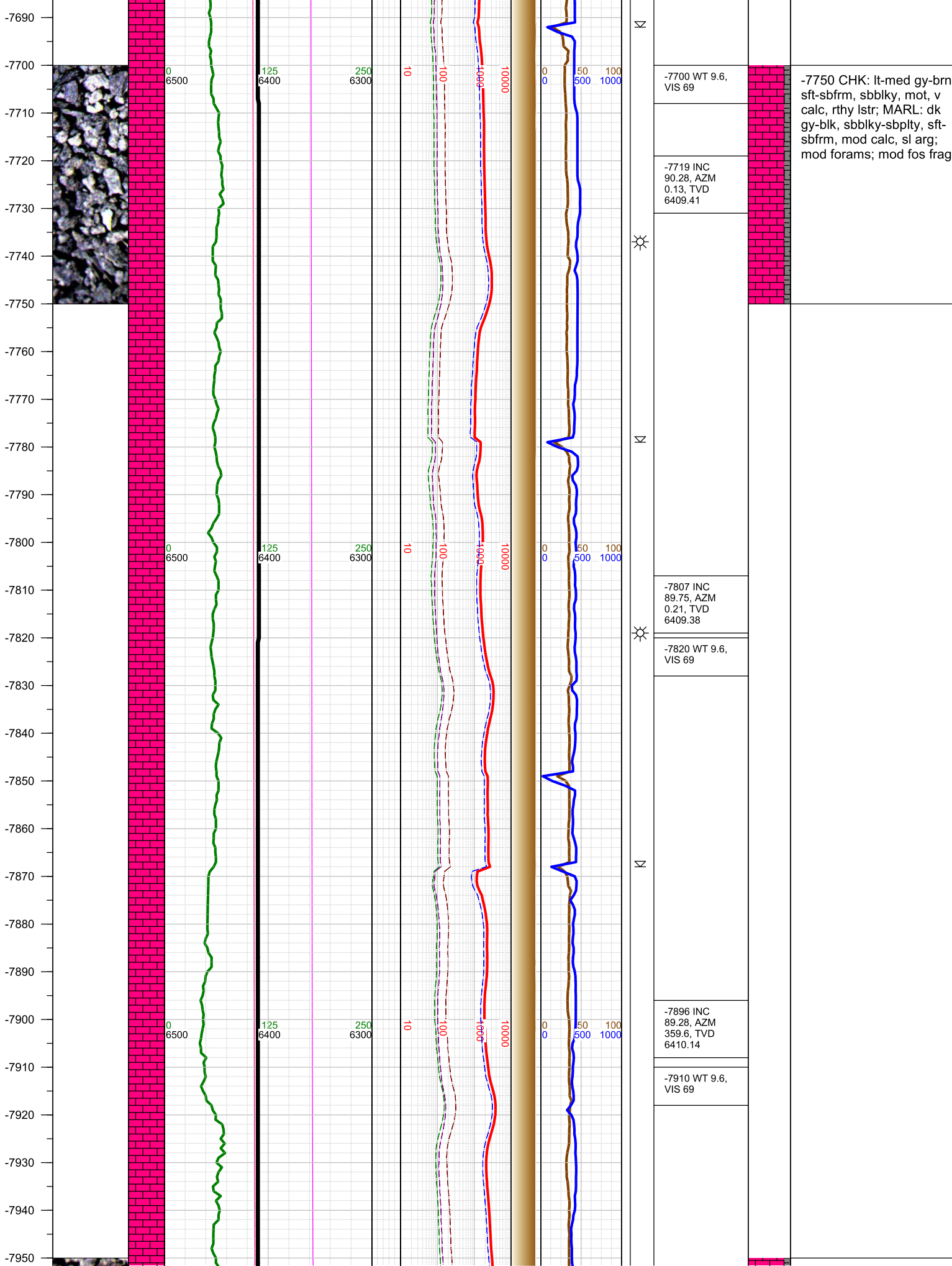


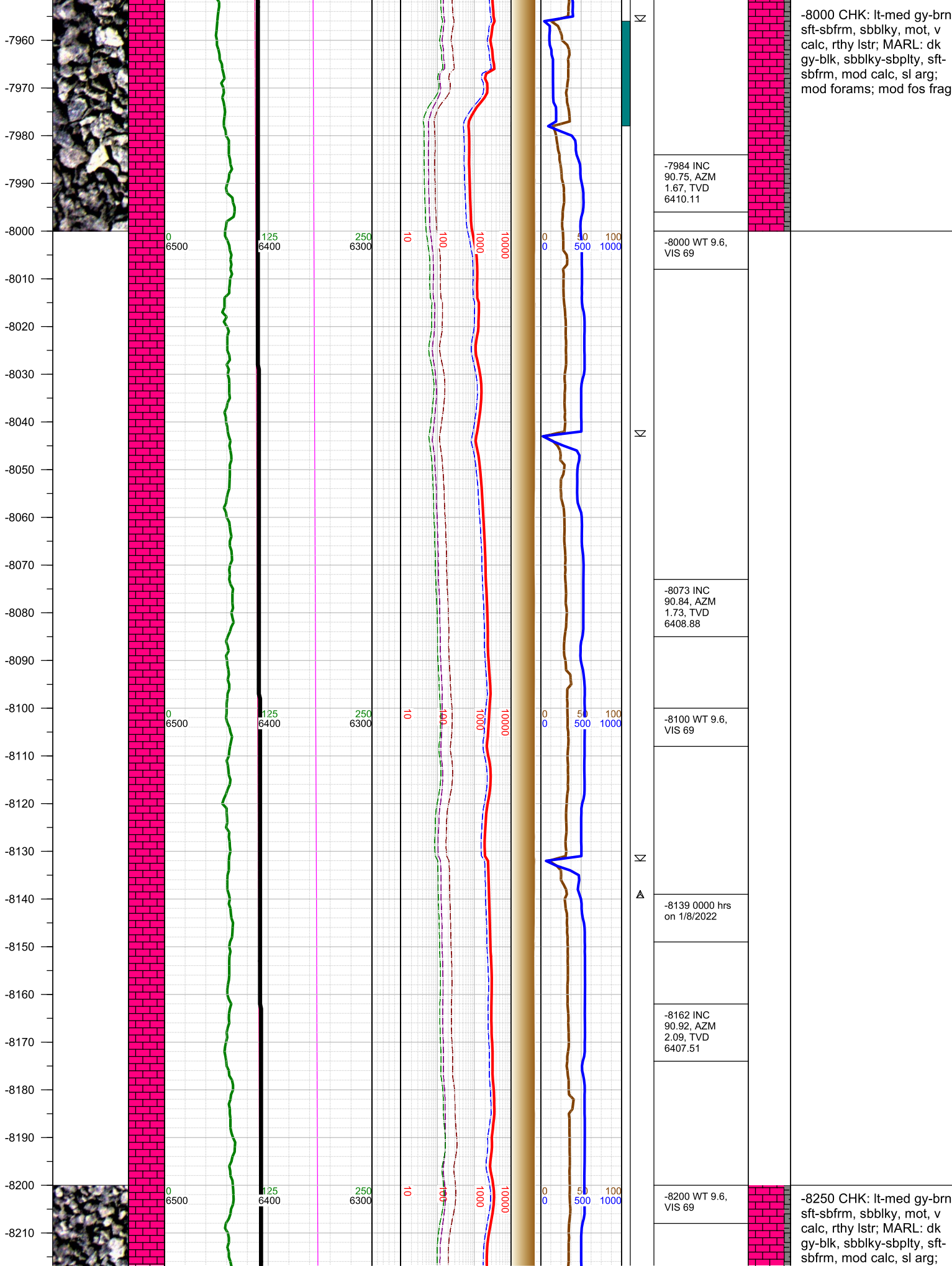
-7500 WT 9.6,  
VIS 69

-7542 INC  
89.02, AZM  
0.69, TVD  
6409.94

-7600 WT 9.6,  
VIS 69

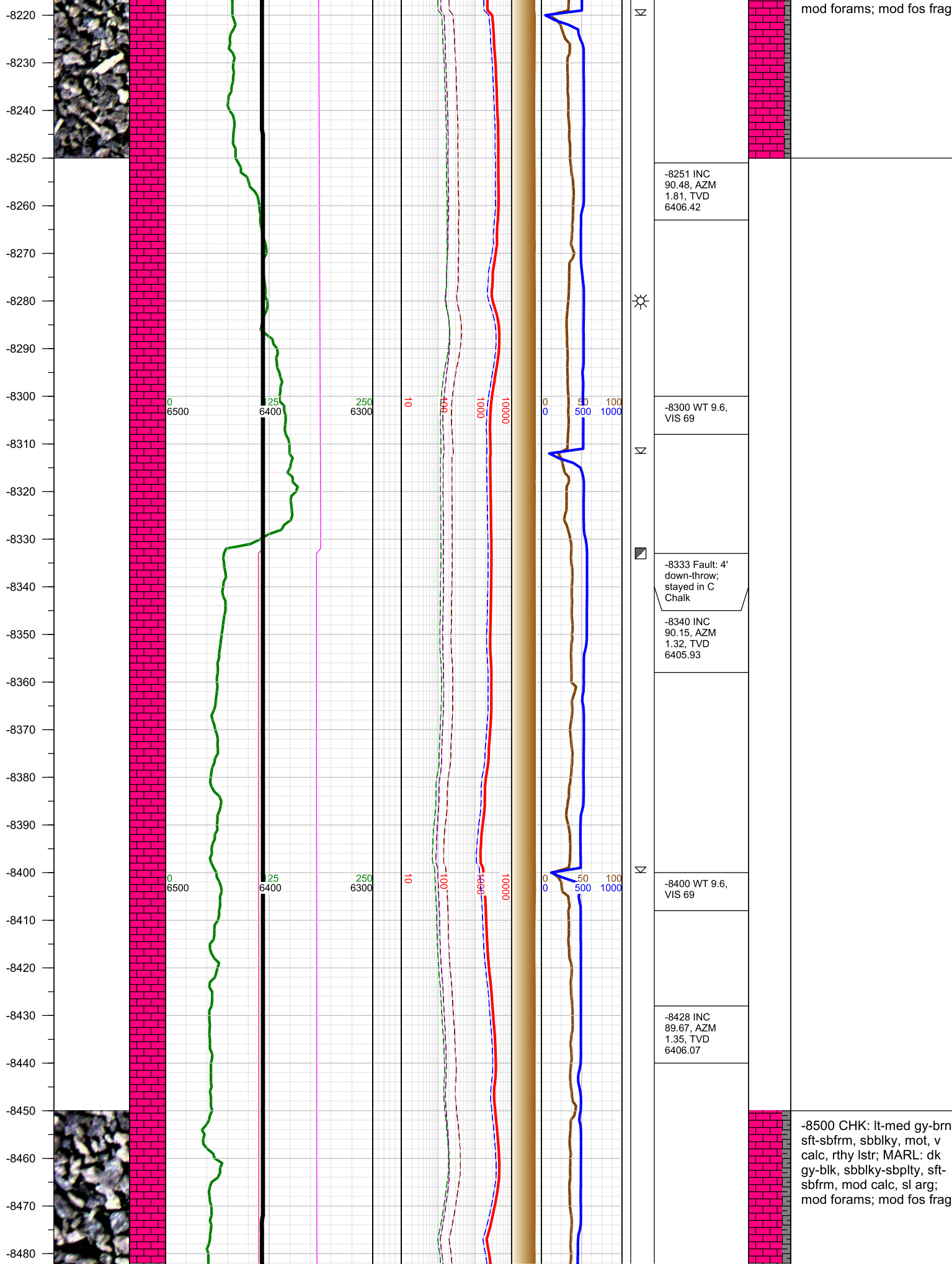
-7630 INC  
90.69, AZM 0.6,  
TVD 6410.16

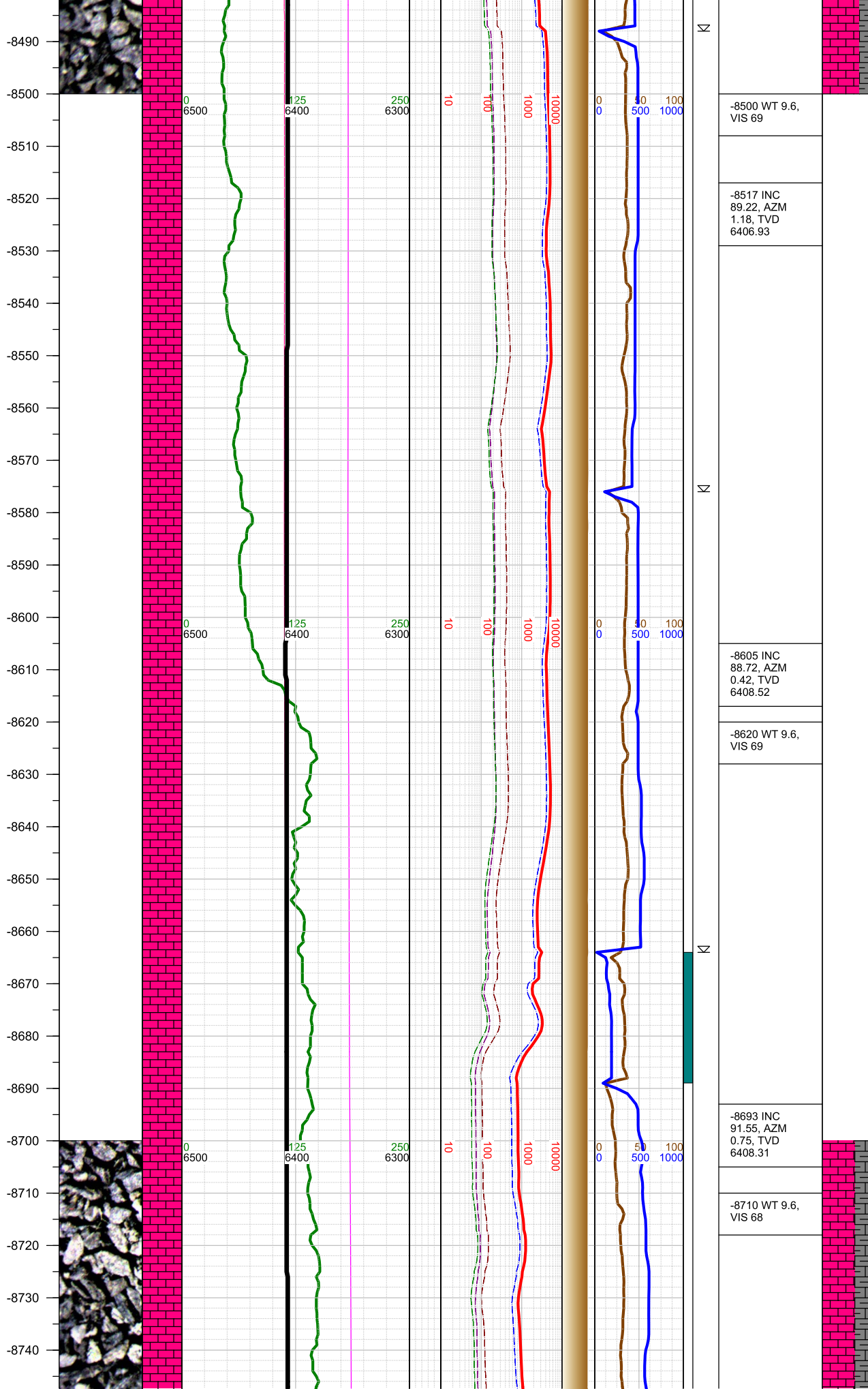




-8000 CHK: lt-med gy-brn sft-sbfrm, sbbly, mot, v calc, rthy lstr; MARL: dk gy-blk, sbbly-sbply, sft-sbfrm, mod calc, sl arg; mod forams; mod fos frag

-8250 CHK: lt-med gy-brn sft-sbfrm, sbbly, mot, v calc, rthy lstr; MARL: dk gy-blk, sbbly-sbply, sft-sbfrm, mod calc, sl arg;





-8500 WT 9.6,  
VIS 69

-8517 INC  
89.22, AZM  
1.18, TVD  
6406.93

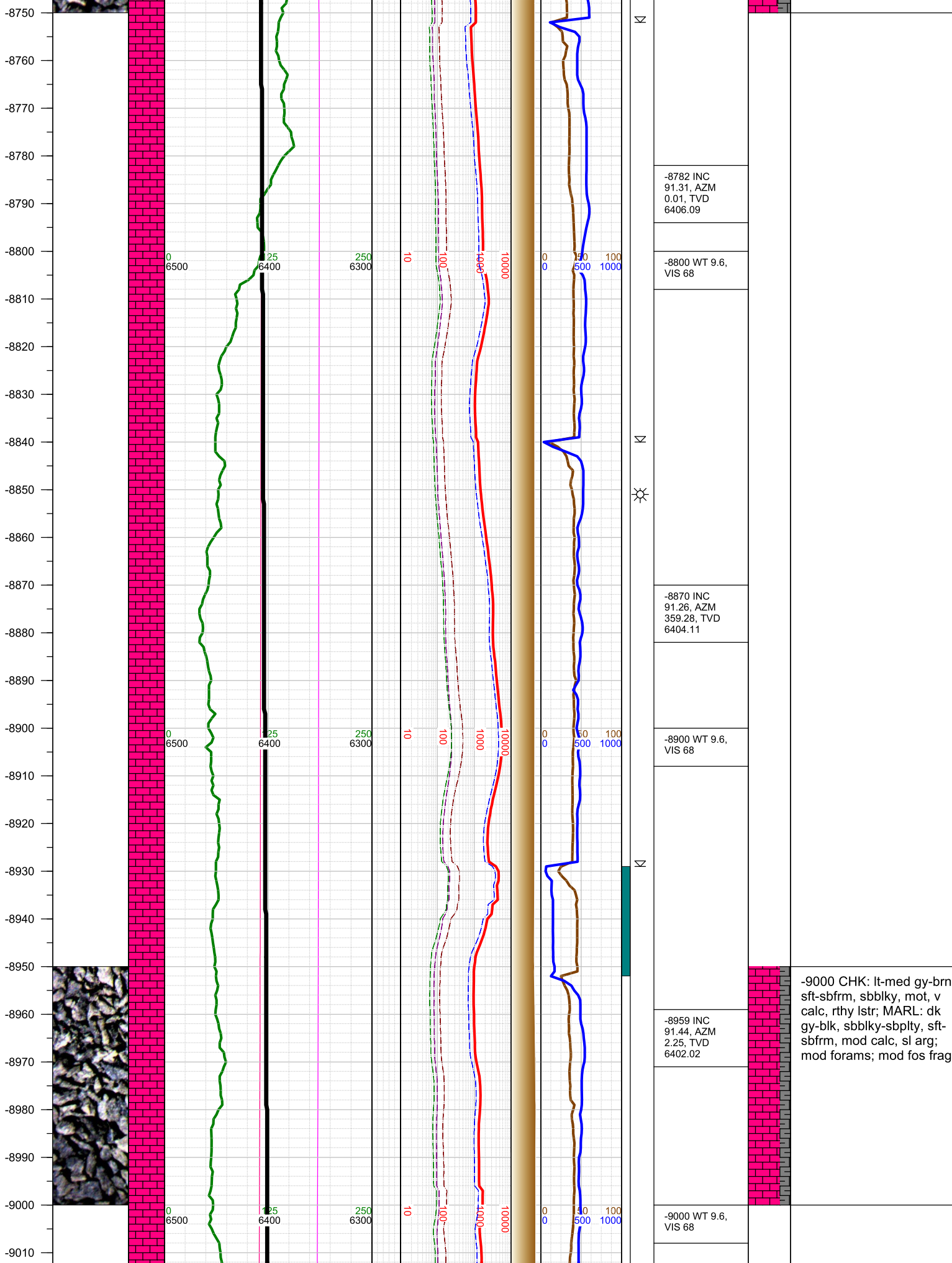
-8605 INC  
88.72, AZM  
0.42, TVD  
6408.52

-8620 WT 9.6,  
VIS 69

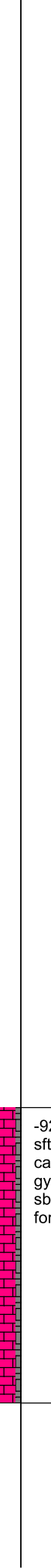
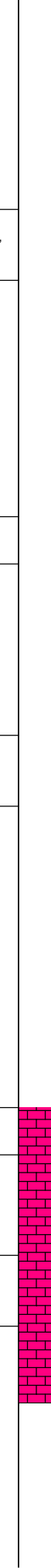
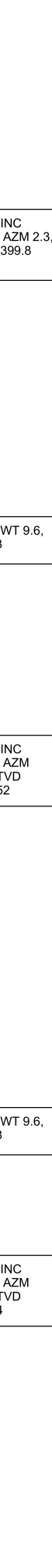
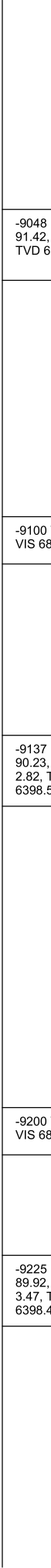
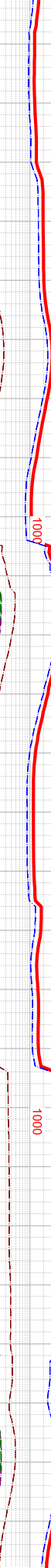
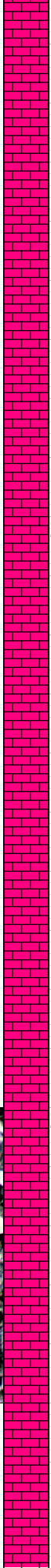
-8693 INC  
91.55, AZM  
0.75, TVD  
6408.31

-8710 WT 9.6,  
VIS 68

-8750 CHK: lt-med gy-brn  
sft-sbfrm, sbbly, mot, v  
calc, rthy lstr; MARL: dk  
gy-blk, sbbly-sbplty, sft-  
sbfrm, mod calc, sl arg;  
mod forams; mod fos frag



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-9048 INC  
91.42, AZM 2.3,  
TVD 6399.8

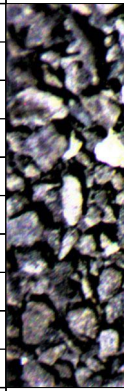
-9100 WT 9.6,  
VIS 68

-9137 INC  
90.23, AZM  
2.82, TVD  
6398.52

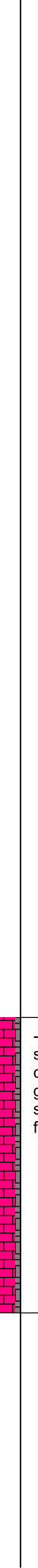
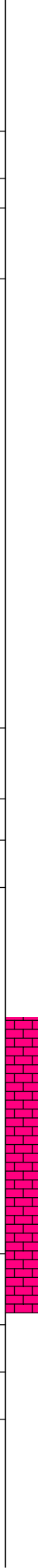
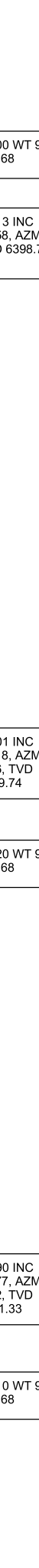
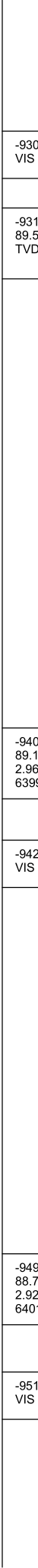
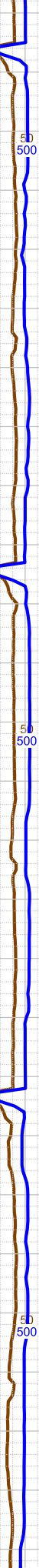
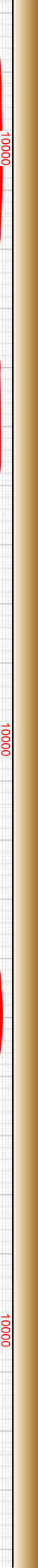
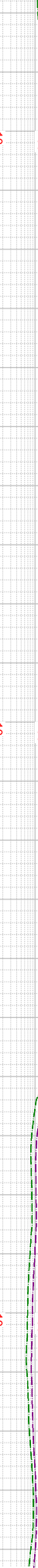
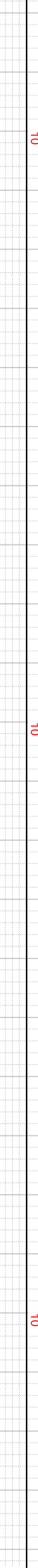
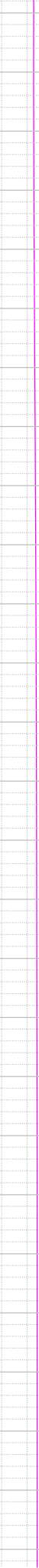
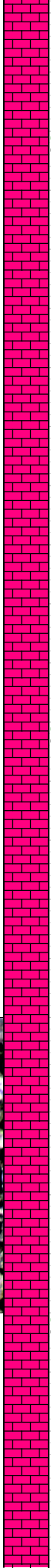
-9200 WT 9.6,  
VIS 68

-9225 INC  
89.92, AZM  
3.47, TVD  
6398.4

-9250 CHK: lt-med gy-brn  
sft-sbfrm, sbbkly, mot, v  
calc, rthy lstr; MARL: dk  
gy-blk, sbbkly-sbplty, sft-  
sbfrm, mod calc, sl arg; tr  
forams;



-9280  
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-9300 WT 9.6,  
VIS 68

-9313 INC  
89.58, AZM 3.3,  
TVD 6398.78

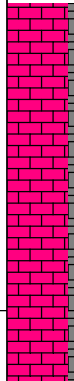
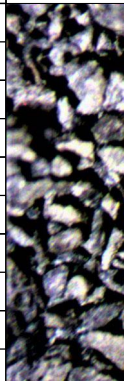
-9401 INC  
89.18, AZM  
2.96, TVD  
6399.74

-9420 WT 9.6,  
VIS 68

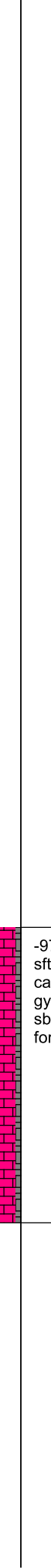
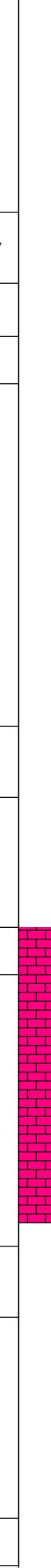
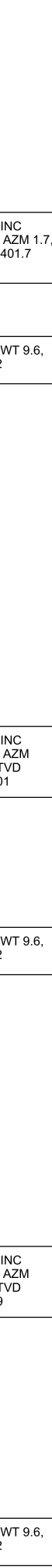
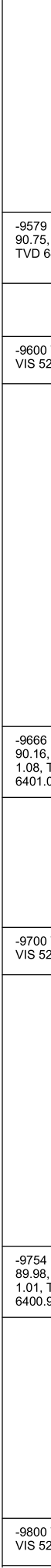
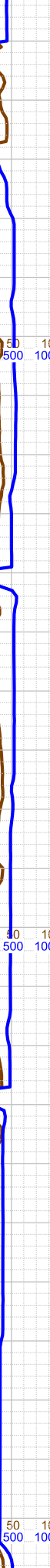
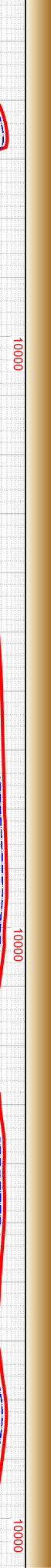
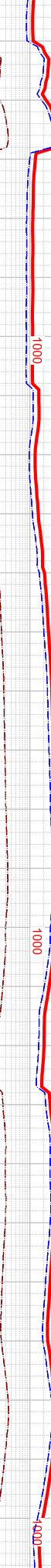
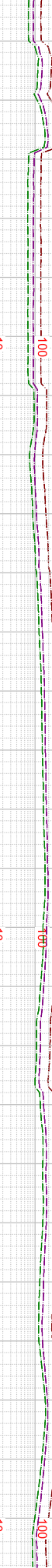
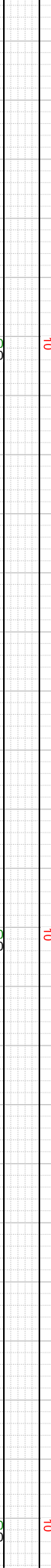
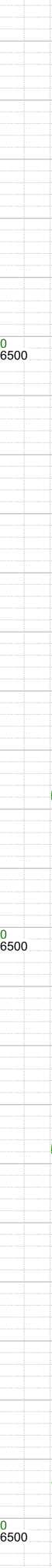
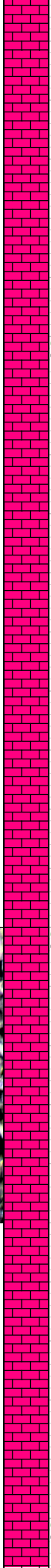
-9500 CHK: lt-med gy-brn  
sft-sbfrm, sbblky, mot, v  
calc, rthy lstr; MARL: dk  
gy-blk, sbblky-sbplty, sft-  
sbfrm, mod calc, sl arg; tr  
forams;

-9490 INC  
88.77, AZM  
2.92, TVD  
6401.33

-9510 WT 9.6,  
VIS 68



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-9800



-9579 INC  
90.75, AZM 1.7,  
TVD 6401.7

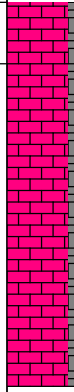
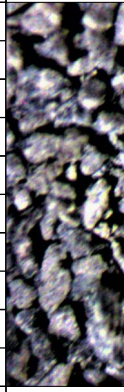
-9600 WT 9.6,  
VIS 52

-9666 INC  
90.16, AZM  
1.08, TVD  
6401.01

-9700 WT 9.6,  
VIS 52

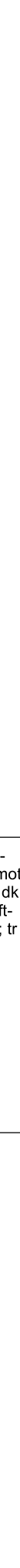
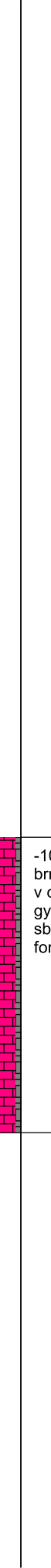
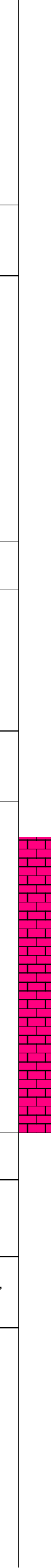
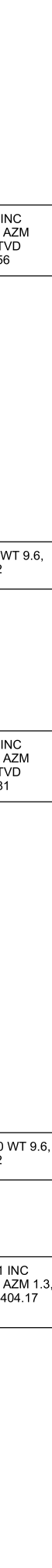
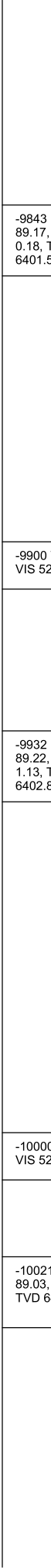
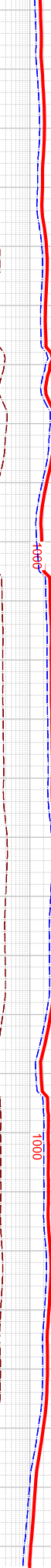
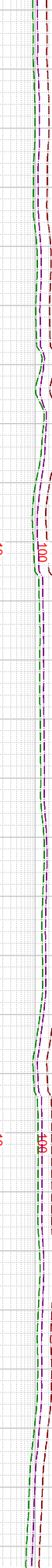
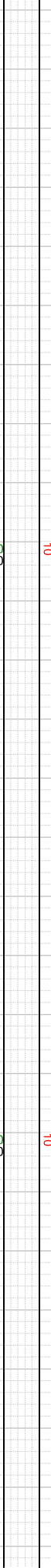
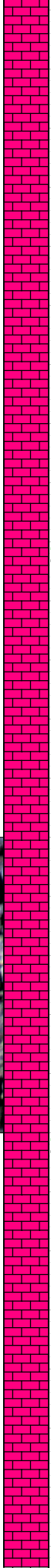
-9754 INC  
89.98, AZM  
1.01, TVD  
6400.9

-9800 WT 9.6,  
VIS 52



-9750 CHK: lt-med gy-brn  
sft-sbfrm, sbbkly, mot, v  
calc, rthy lstr; MARL: dk  
gy-blk, sbbkly-sbplty, sft-  
sbfrm, mod calc, sl arg; tr  
forams;

-9810  
-9820  
-9830  
-9840  
-9850  
-9860  
-9870  
-9880  
-9890  
-9900  
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-9950  
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-9970  
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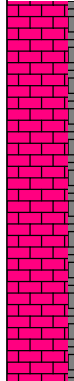
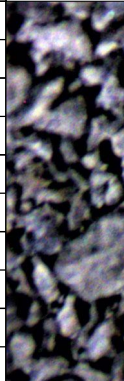
-9843 INC  
89.17, AZM  
0.18, TVD  
6401.56

-9900 WT 9.6,  
VIS 52

-9932 INC  
89.22, AZM  
1.13, TVD  
6402.81

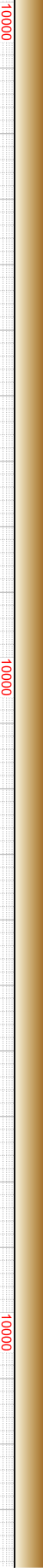
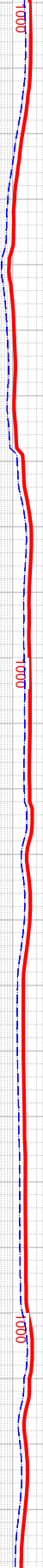
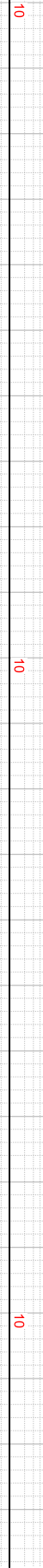
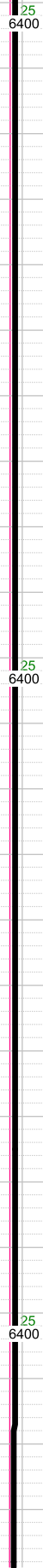
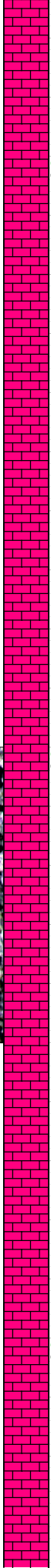
-10000 WT 9.6,  
VIS 52

-10021 INC  
89.03, AZM 1.3,  
TVD 6404.17



-10000 CHK: lt-med gy-  
brn, sft-sbfrm, sbbkly, mot  
v calc, rthy lstr; MARL: dk  
gy-blk, sbbkly-sbplty, sft-  
sbfrm, mod calc, sl arg; tr  
forams;

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-10100 WT 9.6, VIS 52

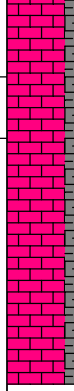
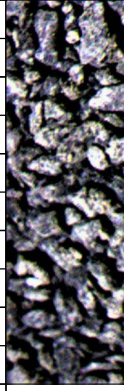
-10110 INC 89.82, AZM 1.83, TVD 6405.07

-10198 INC 89.98, AZM 1.91, TVD 6405.22

-10210 WT 9.6, VIS 52

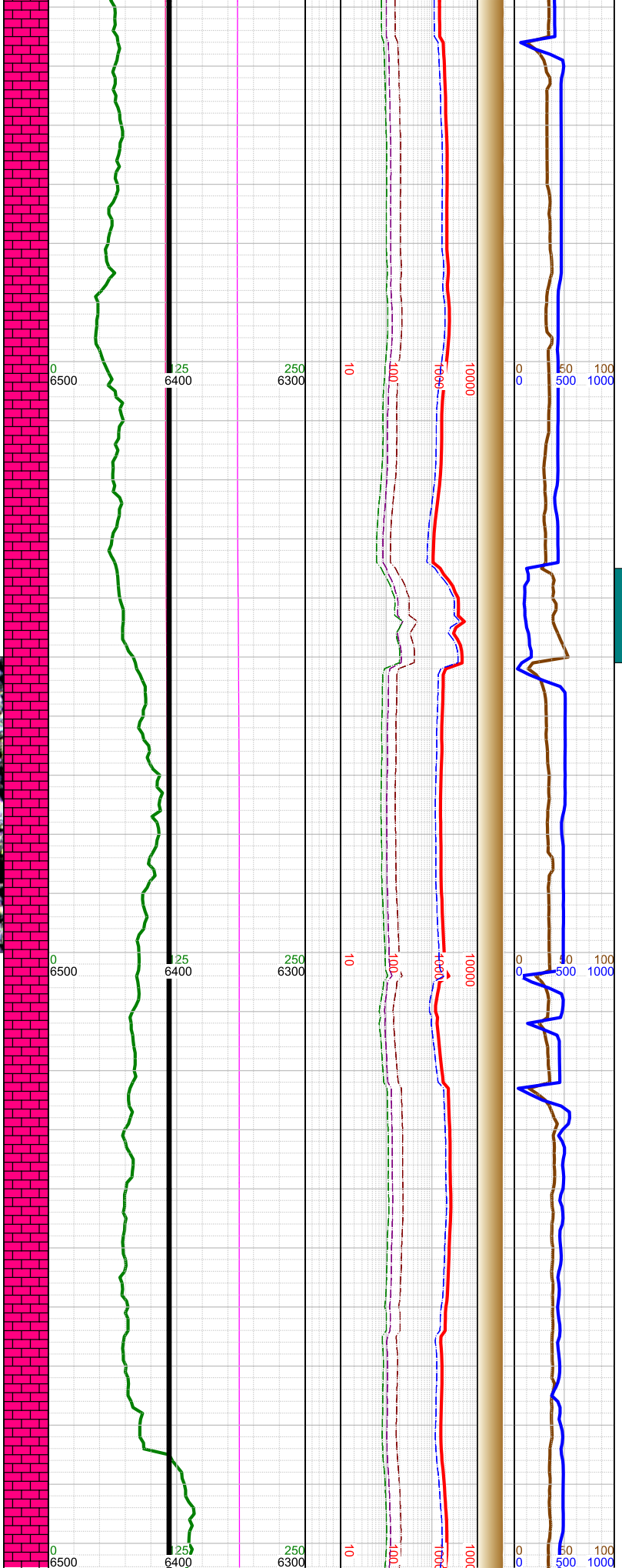
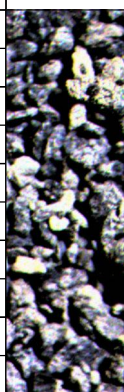
-10286 INC 89.98, AZM 1.84, TVD 6405.25

-10300 WT 9.6, VIS 53



-10250 CHK: lt-med gy-brn, sft-sbfrm, sbblky, mod v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, mod calc, sl arg; tr forams;

-10340  
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-10370  
-10380  
-10390  
-10400  
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-10570  
-10580  
-10590  
-10600



-10375 INC  
89.12, AZM  
0.71, TVD  
6405.95

-10400 WT 9.6,  
VIS 53

-10463 INC  
90.37, AZM  
0.92, TVD  
6406.34

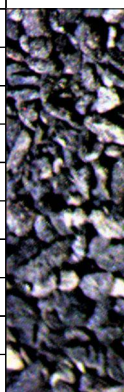
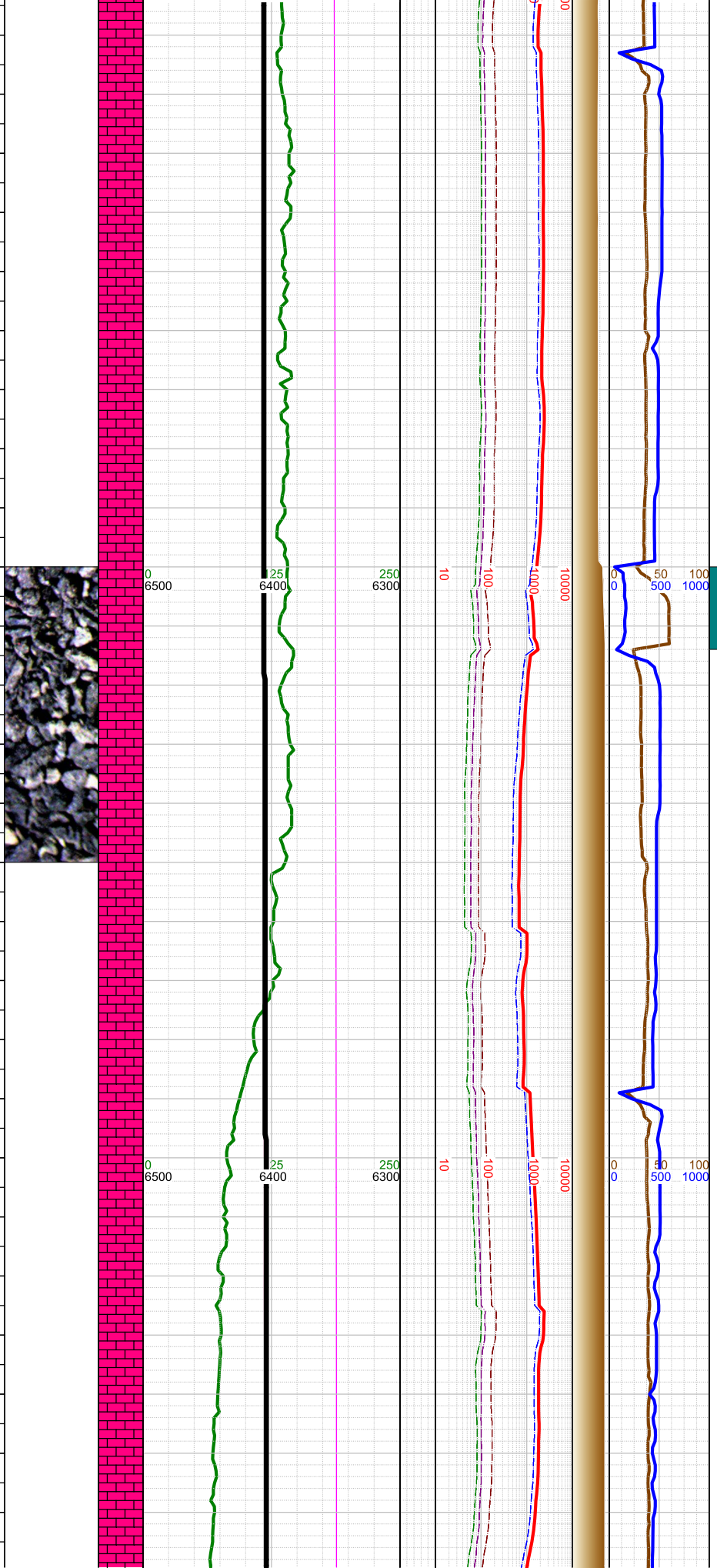
-10500 WT 9.6,  
VIS 53

-10552 INC  
90.15, AZM  
0.35, TVD  
6405.94

-10600 WT 9.6,

-10500 CHK: gy-med gy-brn, sft-sbfrm, sbblky, mod v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, mod calc, sl arg; tr forams;

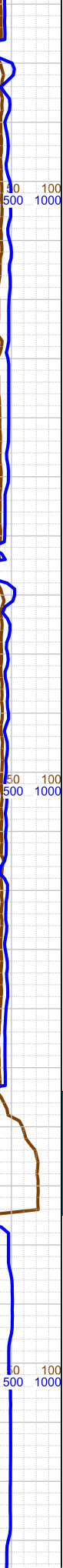
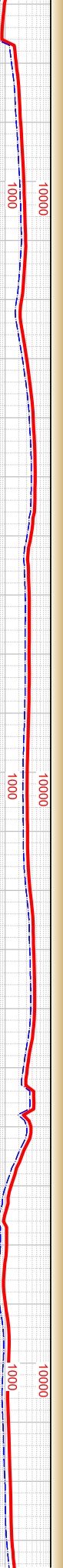
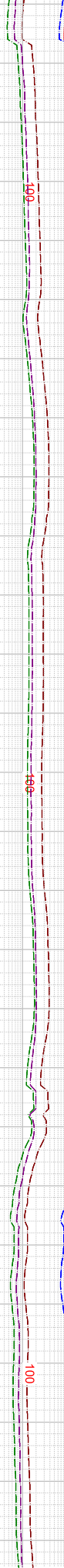
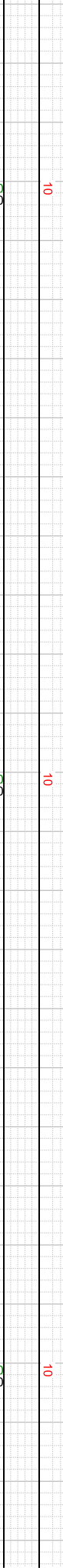
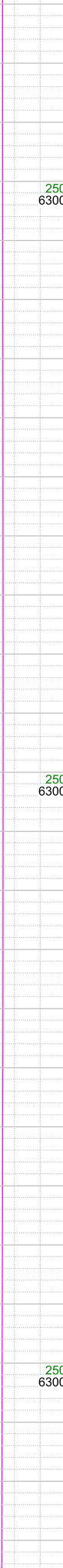
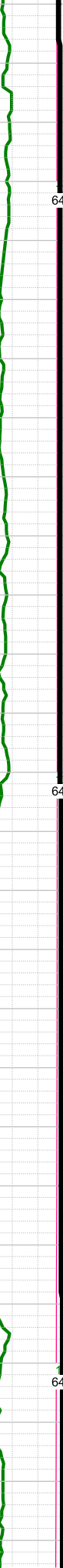
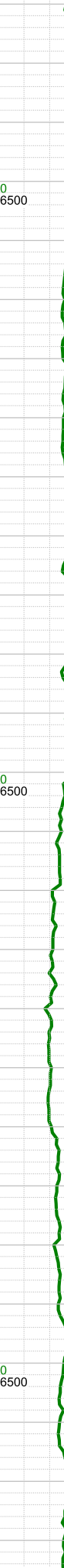
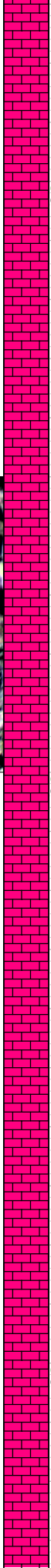
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-10850  
-10860



VIS 53
-10640 INC 89.82, AZM 359.5, TVD 6405.96
-10700 WT 9.6, VIS 53
-10729 INC 90.85, AZM 0.45, TVD 6405.44
-10800 WT 9.6, VIS 53
-10816 INC 90.74, AZM 359.95, TVD 6404.23

-10750 CHK: gy-med gy-brn, sft-sbfrm, sbbkly, mod v calc, rthy lstr; MARL: dk gy-blk, sbbkly-sbplty, sft-sbfrm, mod calc, sl arg; tr forams;

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-10950  
-10960  
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-11040  
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-11100  
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INC  
WT 9.6, VIS 51

-10905 INC  
90.65, AZM  
359.57, TVD  
6403.15

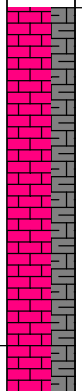
-10920 WT 9.6,  
VIS 51

-10994 INC  
90.06, AZM  
358.47, TVD  
6402.6

-11010 WT 9.6,  
VIS 51

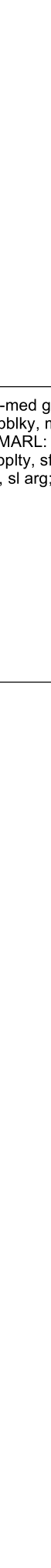
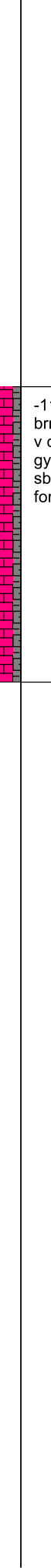
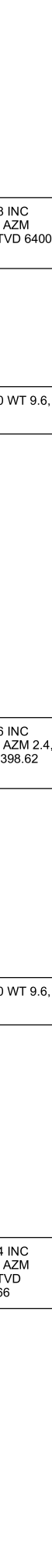
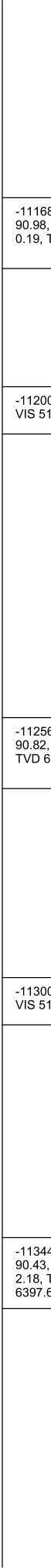
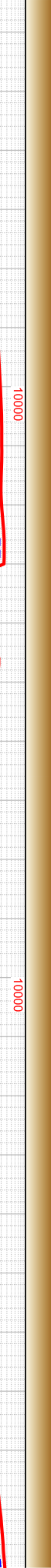
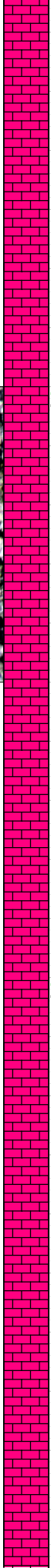
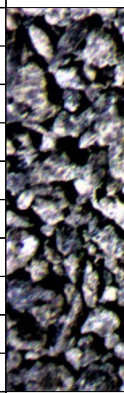
-11081 INC  
91.19, AZM  
0.52, TVD  
6401.65

-11100 WT 9.6,  
VIS 51



-11000 CHK: gy-med gy-brn, sft-sbfrm, sbblky, mot v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, mod calc, sl arg; tr forams;

-11140  
-11150  
-11160  
-11170  
-11180  
-11190  
-11200  
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-11230  
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-11168 INC  
90.98, AZM  
0.19, TVD 6400

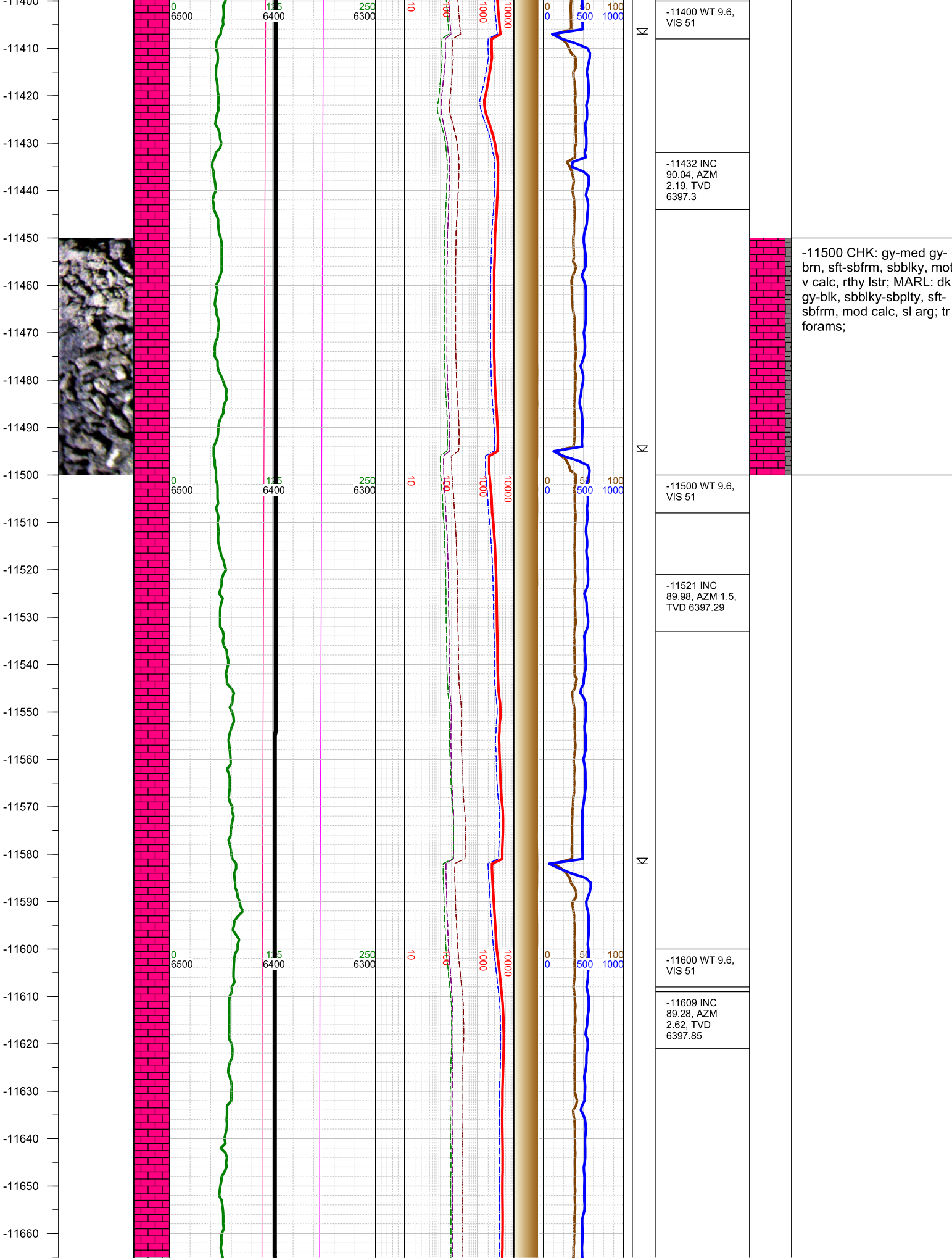
-11200 WT 9.6,  
VIS 51

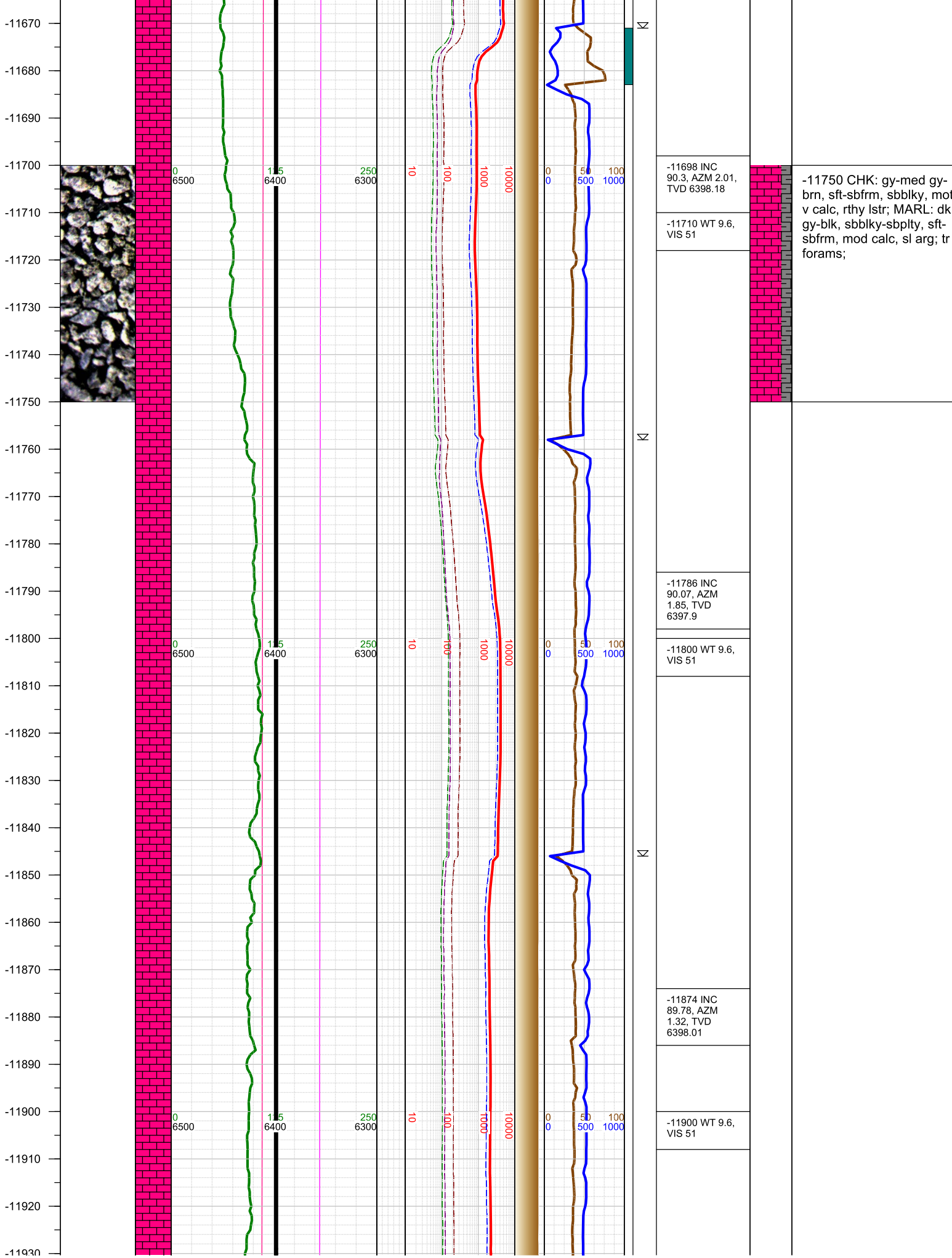
-11256 INC  
90.82, AZM 2.4,  
TVD 6398.62

-11300 WT 9.6,  
VIS 51

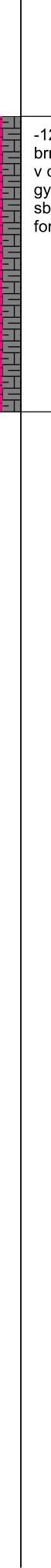
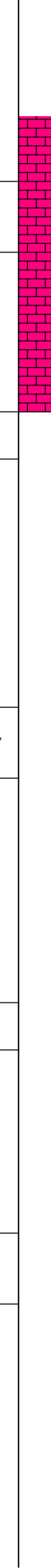
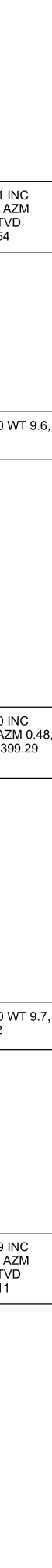
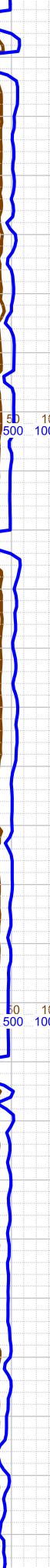
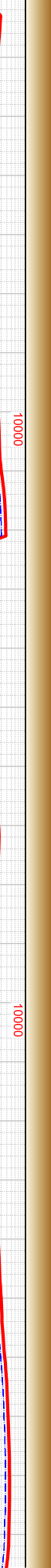
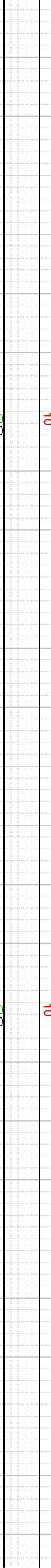
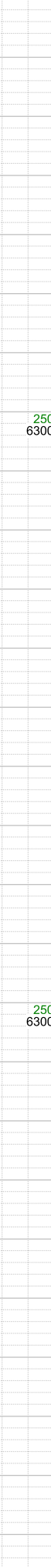
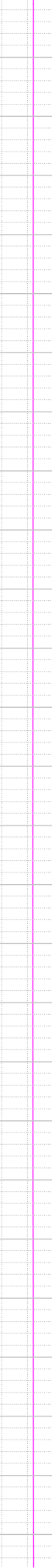
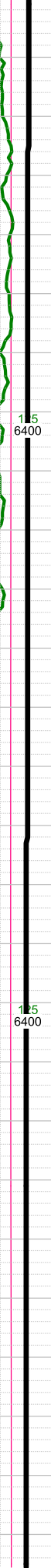
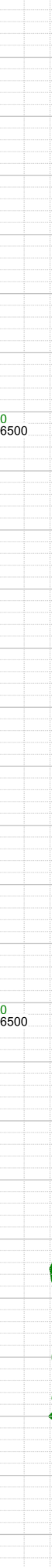
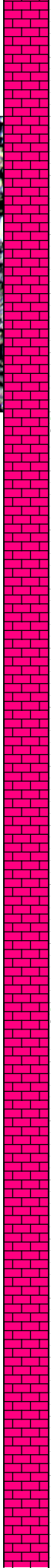
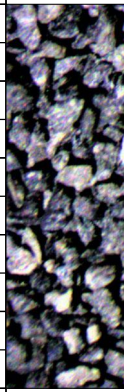
-11344 INC  
90.43, AZM  
2.18, TVD  
6397.66

-11250 CHK: gy-med gy-  
brn, sft-sbfrm, sbbly, mod  
v calc, rthy lstr; MARL: dk  
gy-blk, sbbly-sbply, sft-  
sbfrm, mod calc, sl arg; tr  
forams;





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-11961 INC  
89.53, AZM  
1.19, TVD  
6398.54

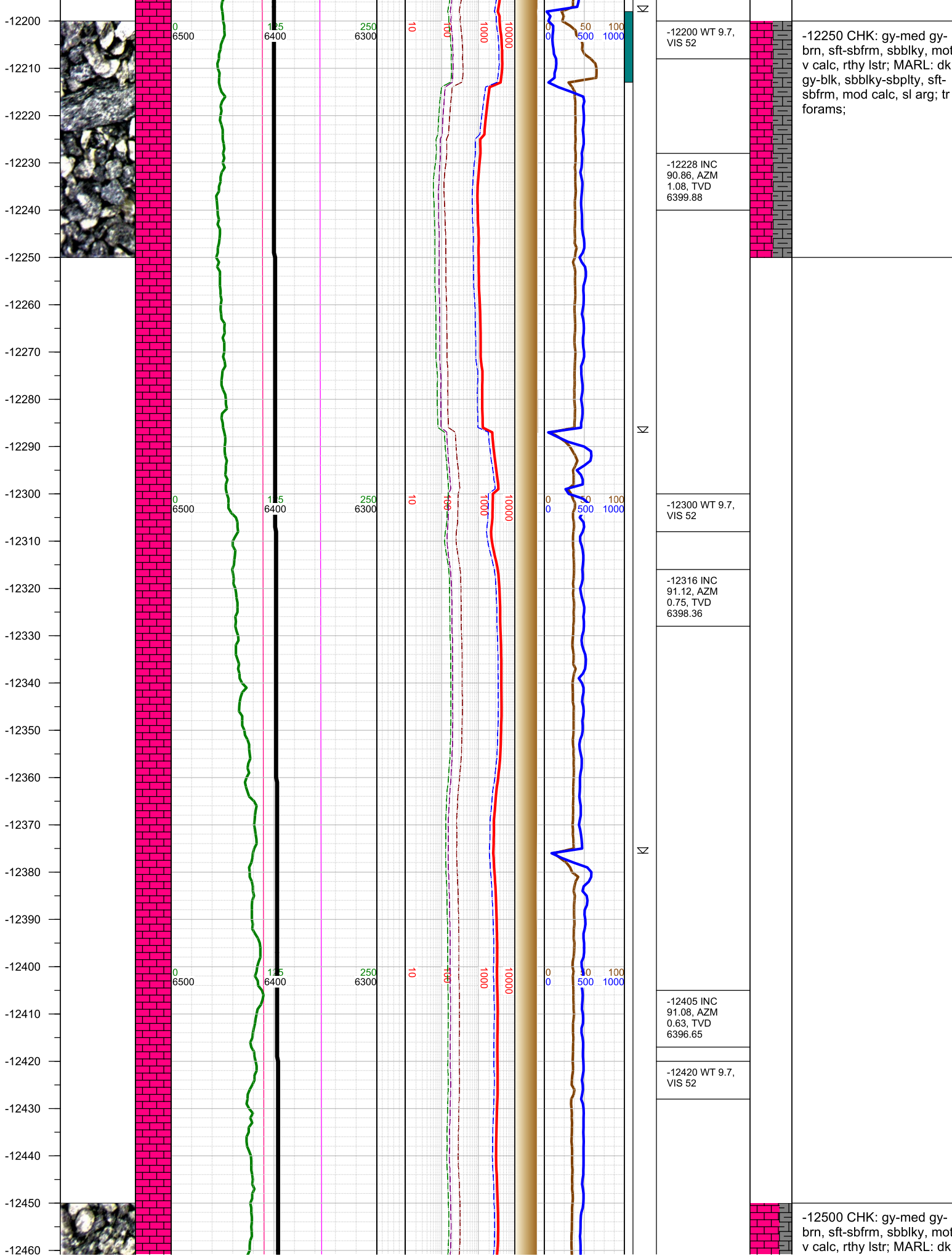
-12000 WT 9.6,  
VIS 51

-12050 INC  
89.5, AZM 0.48,  
TVD 6399.29

-12100 WT 9.7,  
VIS 52

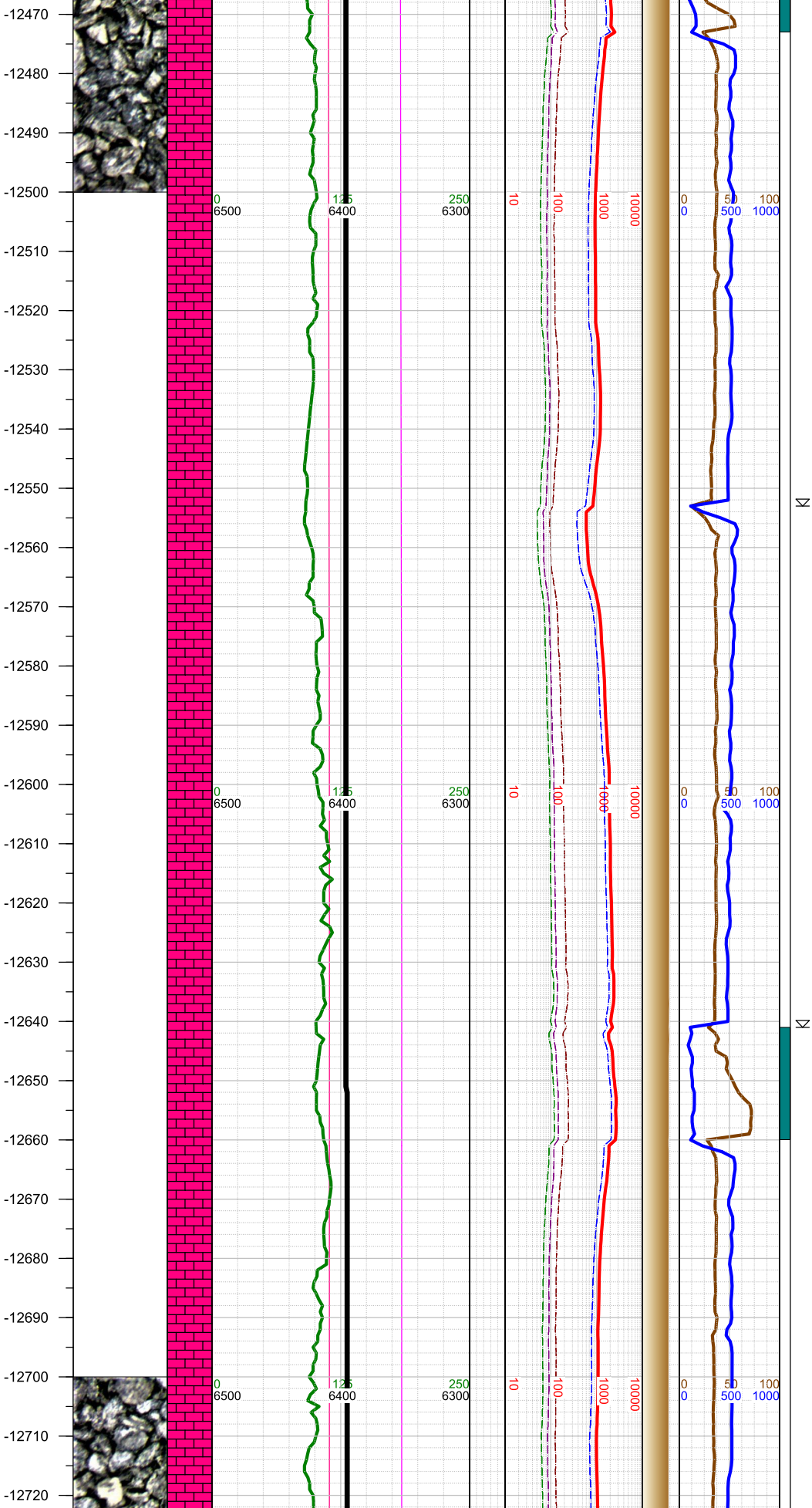
-12139 INC  
89.44, AZM  
0.15, TVD  
6400.11

-12000 CHK: gy-med gy-brn, sft-sbfrm, sbblky, mod v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbply, sft-sbfrm, mod calc, sl arg; tr forams;



-12250 CHK: gy-med gy-brn, sft-sbfrm, sbbkly, mod v calc, rthy lstr; MARL: dk gy-blk, sbbkly-sbpity, sft-sbfrm, mod calc, sl arg; tr forams;

-12500 CHK: gy-med gy-brn, sft-sbfrm, sbbkly, mod v calc, rthy lstr; MARL: dk



-12494 INC  
90.08, AZM  
359.17, TVD  
6395.75

-12510 WT 9.7,  
VIS 51

-12583 INC  
89.66, AZM  
358.33, TVD  
6395.95

-12600 WT 9.7,  
VIS 51

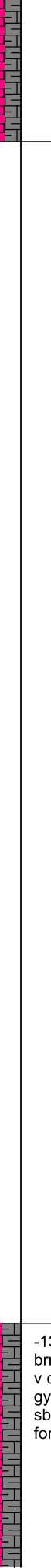
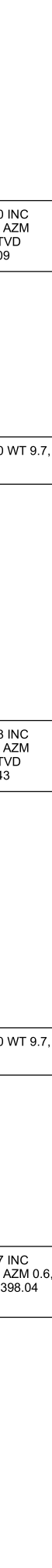
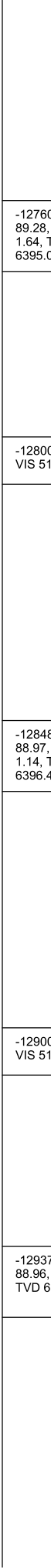
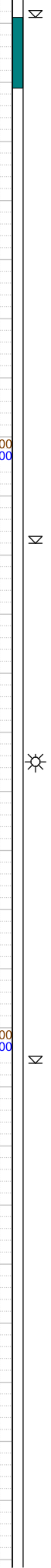
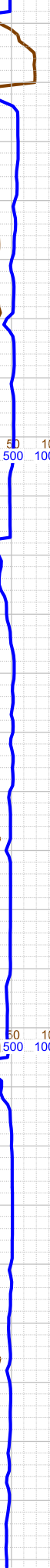
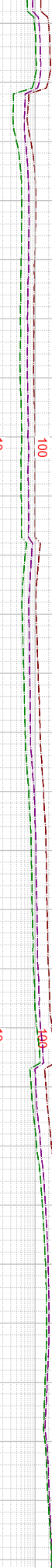
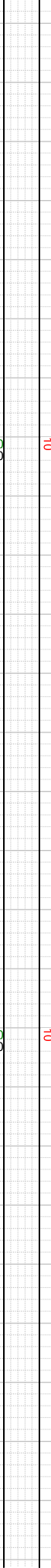
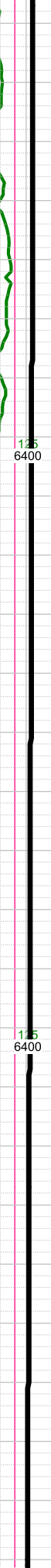
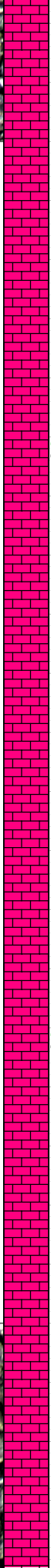
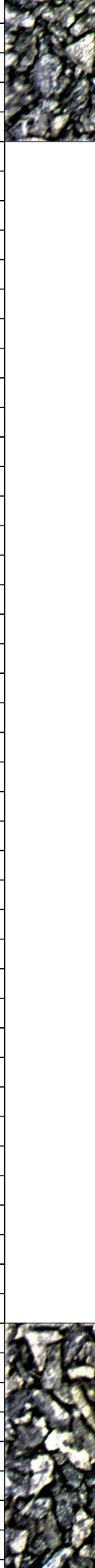
-12671 INC  
91.09, AZM 0.8,  
TVD 6395.37

-12700 WT 9.7,  
VIS 51

gy-blk, sbblky-sbplty, sft-sbfrm, mod calc, sl arg; tr forams;

-12750 CHK: gy-med gy-brn, sft-sbfrm, sbblky, mod v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, mod calc, sl arg; tr forams;

-12730  
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-12970  
-12980  
-12990



-12760 INC  
89.28, AZM  
1.64, TVD  
6395.09

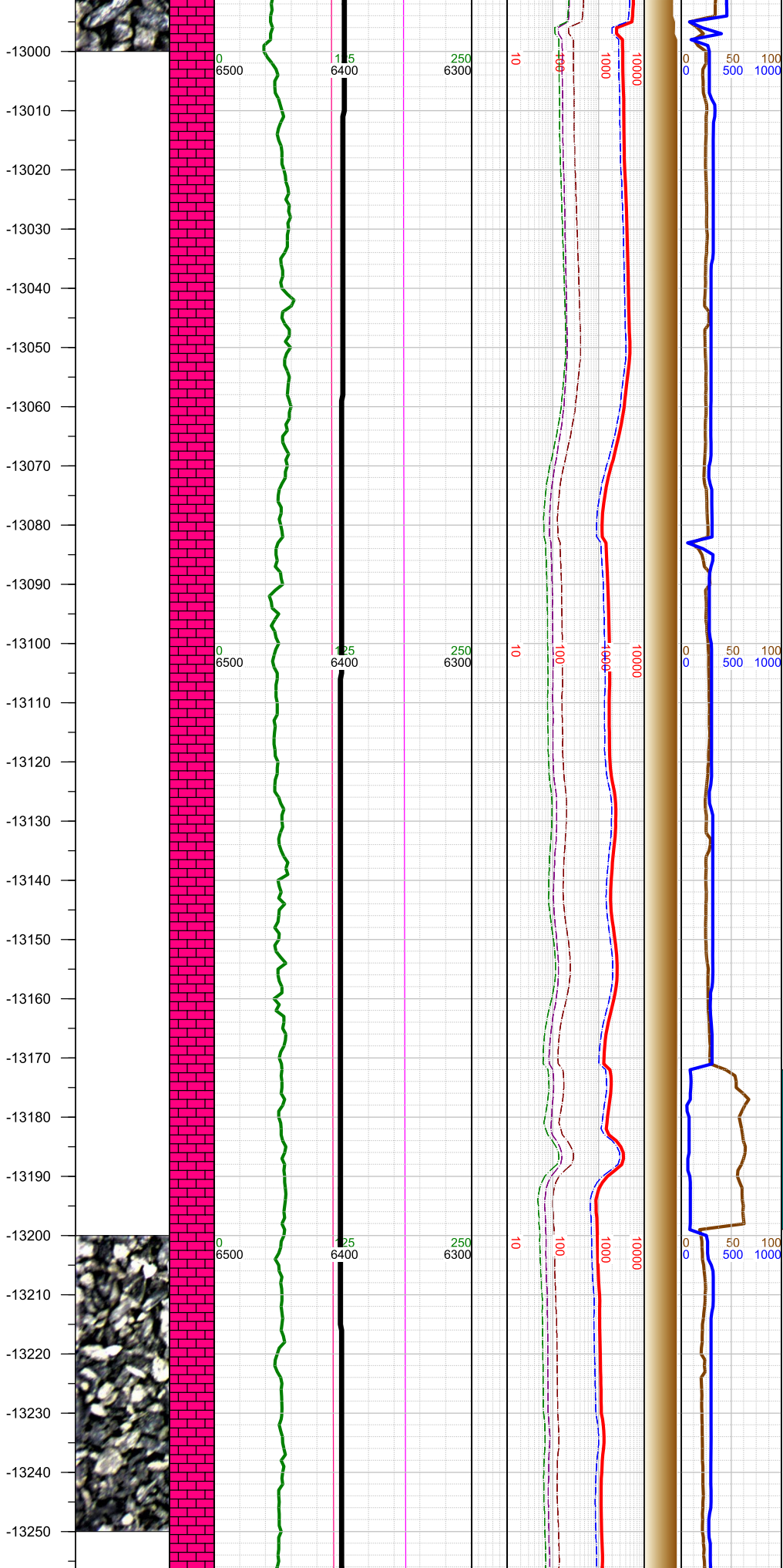
-12800 WT 9.7,  
VIS 51

-12848 INC  
88.97, AZM  
1.14, TVD  
6396.43

-12900 WT 9.7,  
VIS 51

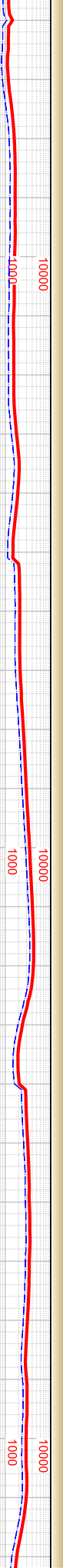
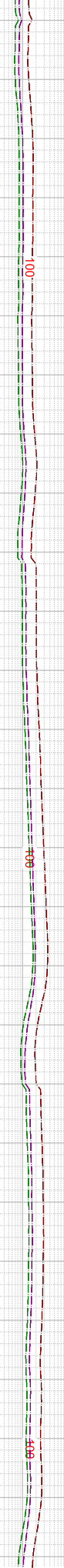
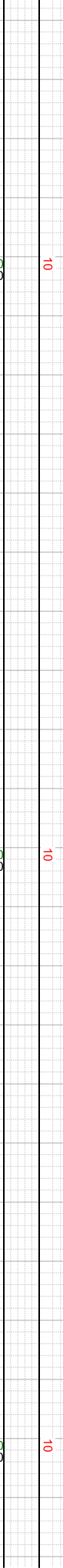
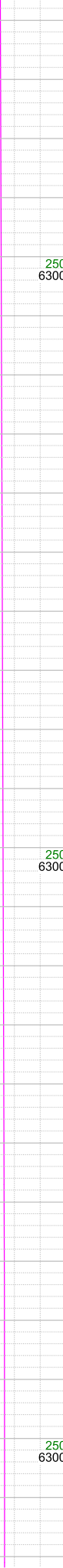
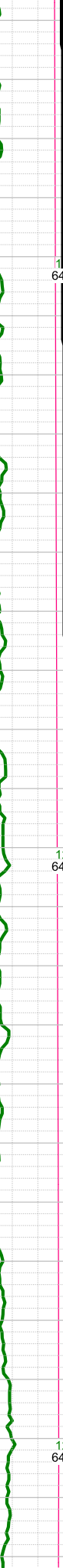
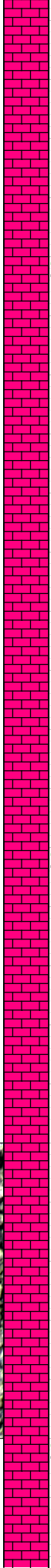
-12937 INC  
88.96, AZM 0.6,  
TVD 6398.04

-13000 CHK: gy-med gy-brn, sft-sbfrm, sbblky, mod v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, mod calc, sl arg; tr forams;



-13250 CHK: gy-med gy-brn, sft-sbfrm, sbblky, mod v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, mod calc, sl arg; tr forams;

-13260  
-13270  
-13280  
-13290  
-13300  
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-13370  
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-13400  
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-13292 INC  
91.19, AZM 1.8,  
TVD 6399.94

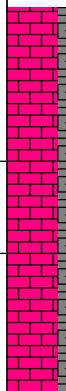
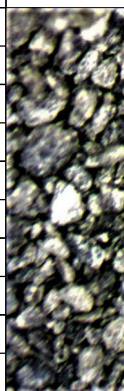
-13310 WT 9.7,  
VIS 51

-13381 INC  
91.09, AZM  
1.13, TVD  
6398.17

-13400 WT 9.7,  
VIS 51

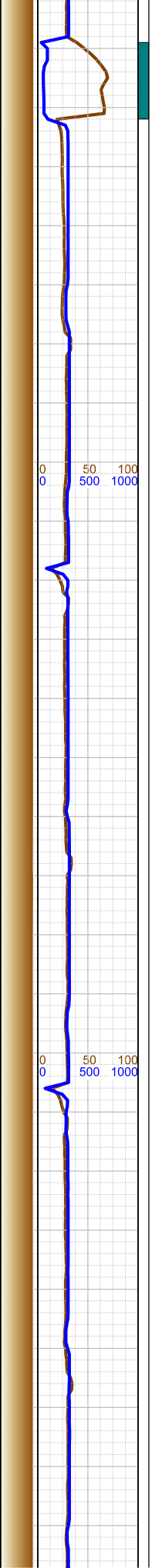
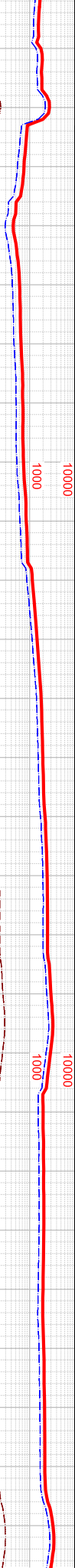
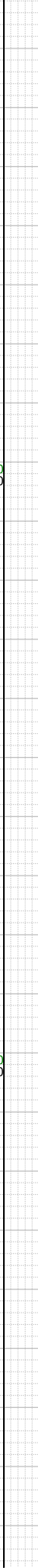
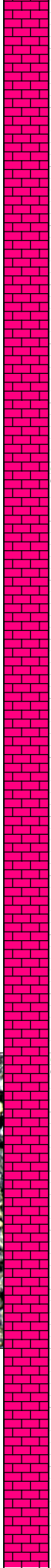
-13470 INC  
91.31, AZM 0.6,  
TVD 6396.31

-13500 WT 9.7,  
VIS 51



-13500 CHK: gy-med gy-brn, sft-sbfrm, sbbly, mod v calc, rthy lstr; MARL: dk gy-blk, sbbly-sbply, sft-sbfrm, mod calc, sl arg; tr forams;

-13530  
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-13780



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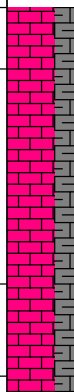
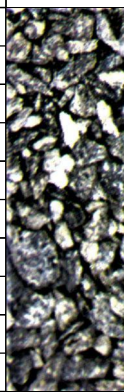
-13559 INC  
90.52, AZM  
1.92, TVD  
6394.89

-13600 WT 9.7,  
VIS 51

-13647 INC  
89.88, AZM  
0.63, TVD  
6394.58

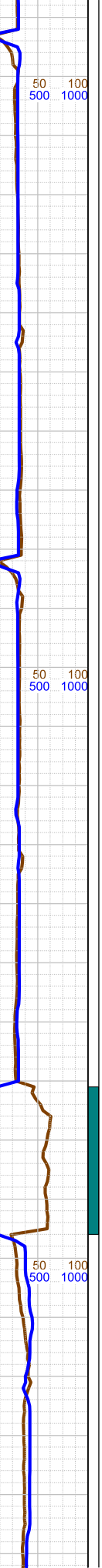
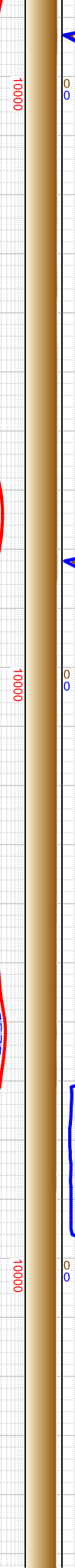
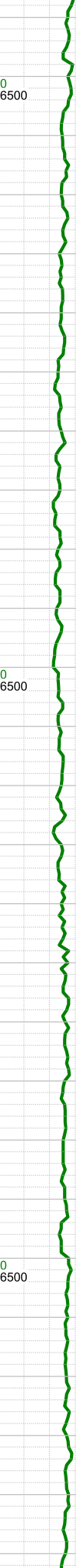
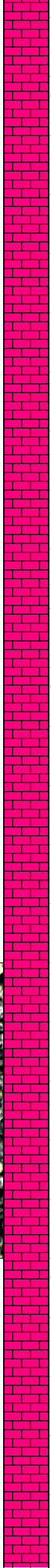
-13700 WT 9.7,  
VIS 51

-13736 INC  
89.77, AZM  
0.18, TVD  
6394.85



-13750 CHK: gy-med gy-brn, sft-sbfrm, sbblky, mod v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, mod calc, sl arg; tr forams;

-13790  
-13800  
-13810  
-13820  
-13830  
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-13880  
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-13900  
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-13950  
-13960  
-13970  
-13980  
-13990  
-14000  
-14010  
-14020  
-14030  
-14040  
-14050



0 6500 125 6400 250 6300 10 100 1000 10000 0 50 100 500 1000

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-13800 WT 9.7, VIS 51

-13825 INC 89.61, AZM 0.32, TVD 6395.33

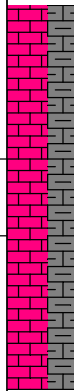
-13900 WT 9.7, VIS 51

-13913 INC 89.78, AZM 359.91, TVD 6395.8

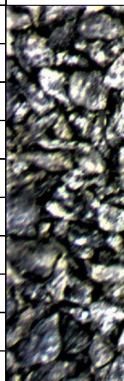
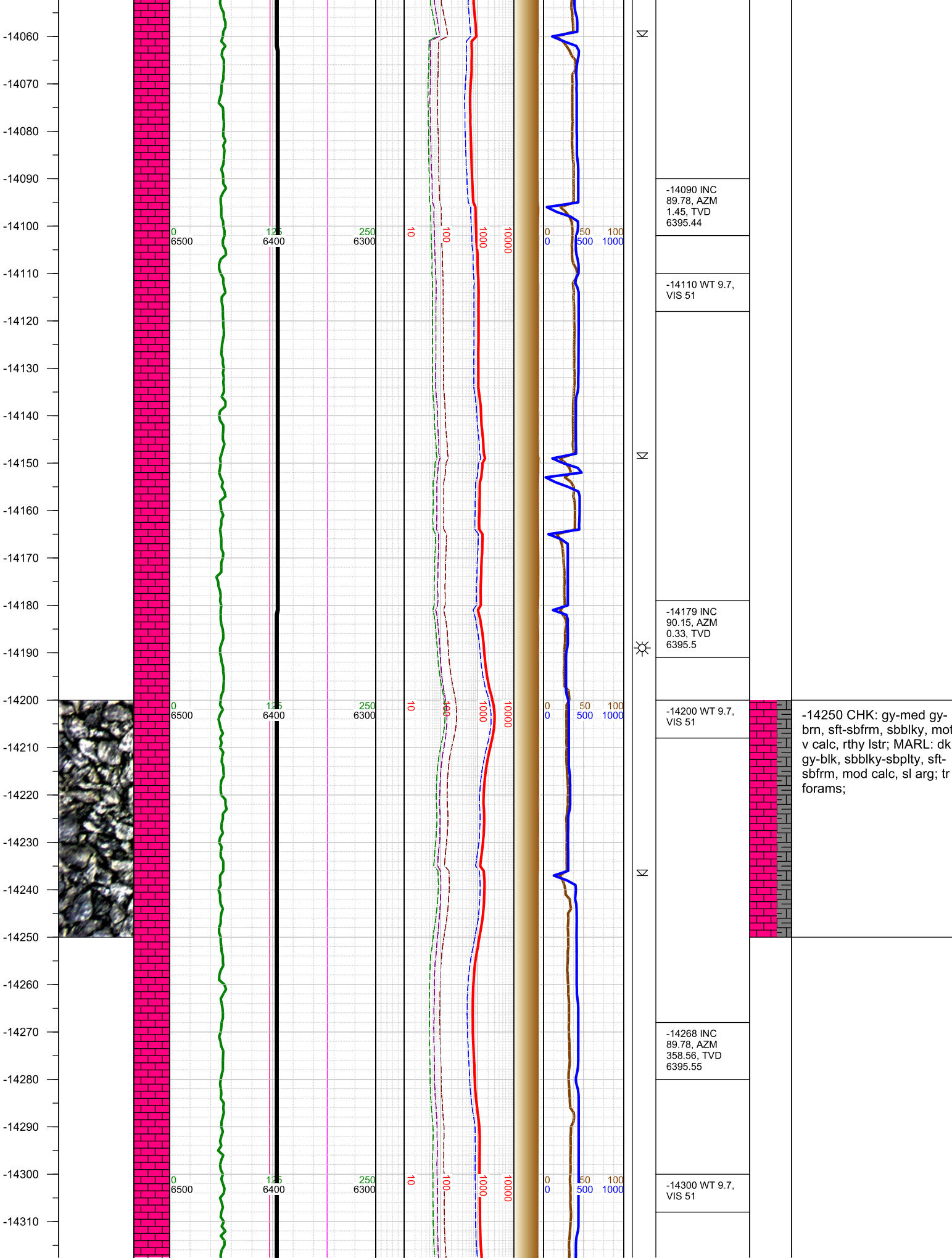
-13970 0000 hrs on 1/9/2022

-14002 INC 90.45, AZM 2.36, TVD 6395.62

-14020 WT 9.7, VIS 51

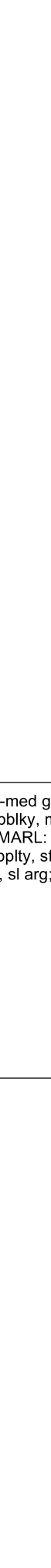
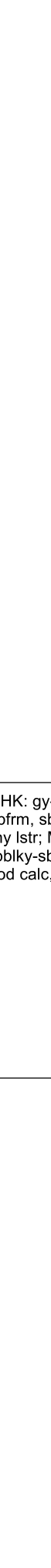
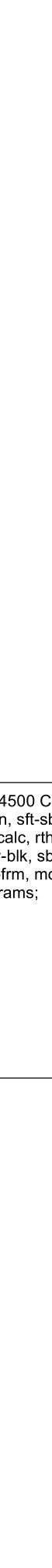
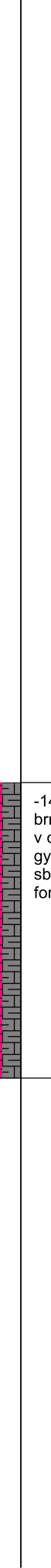
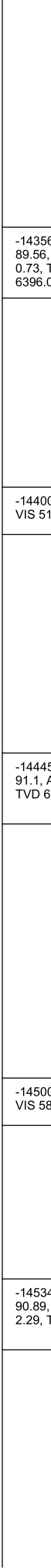
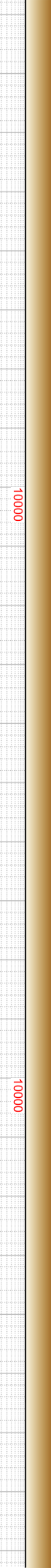
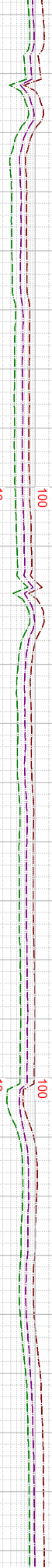
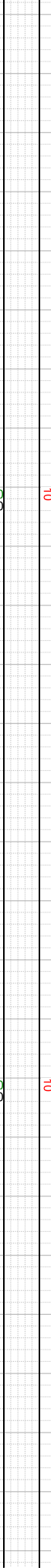
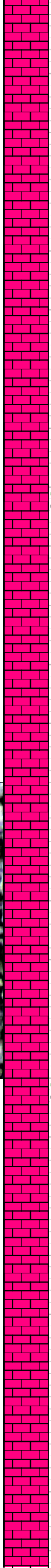


-14000 CHK: gy-med gy-brn, sft-sbfrm, sbbiky, mot v calc, rthy lstr; MARL: dk gy-blk, sbbiky-sbpity, sft-sbfrm, mod calc, sl arg; tr forams;



-14250 CHK: gy-med gy-brn, sft-sbfrm, sbbly, mod calc, rthy lstr; MARL: dk gy-blk, sbbly-sbply, sft-sbfrm, mod calc, sl arg; tr forams;

-14320  
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-14550  
-14560  
-14570  
-14580



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6500

125  
6400

250  
6300

10  
100

1000  
10000

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50  
100

-14356 INC  
89.56, AZM  
0.73, TVD  
6396.06

-14400 WT 9.7,  
VIS 51

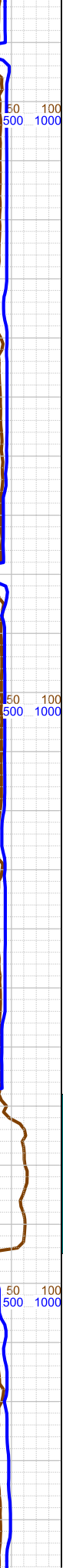
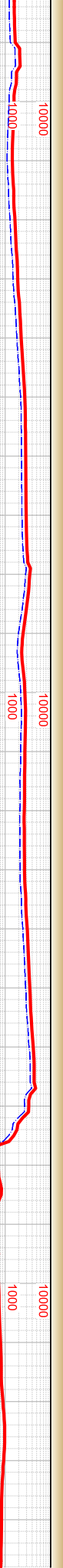
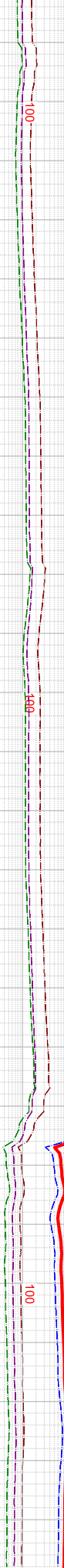
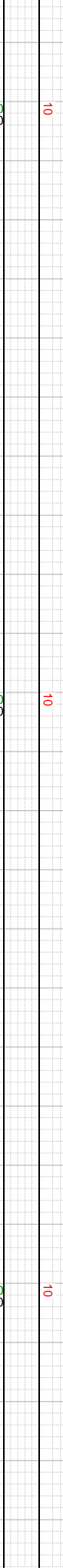
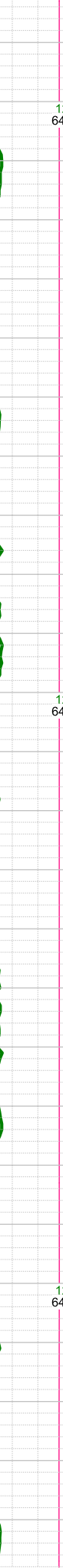
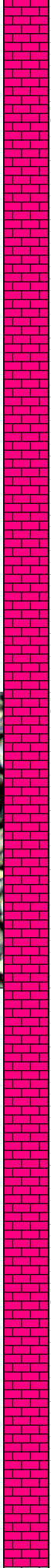
-14445 INC  
91.1, AZM 2.72,  
TVD 6395.55

-14500 CHK: gy-med gy-  
brn, sft-sbfrm, sbblky, mod  
v calc, rthy lstr; MARL: dk  
gy-blk, sbblky-sbplty, sft-  
sbfrm, mod calc, sl arg; tr  
forams;

-14500 WT 9.8,  
VIS 58

-14534 INC  
90.89, AZM  
2.29, TVD 6394

-14590  
-14600  
-14610  
-14620  
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-14800  
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-14820  
-14830  
-14840



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0 50 100 500 1000

-14600 WT 9.8, VIS 58

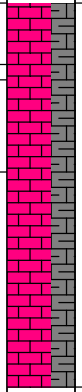
-14623 INC 90.49, AZM 1.93, TVD 6392.93

-14700 WT 9.8, VIS 58

-14710 INC 89.37, AZM 359.88, TVD 6393.04

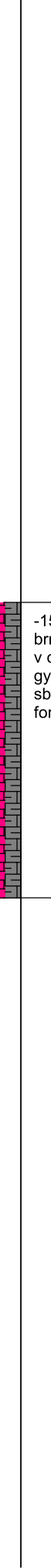
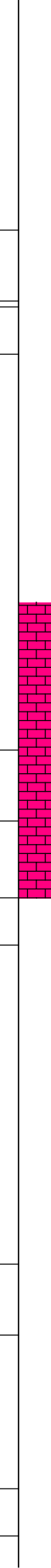
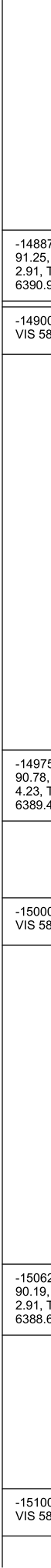
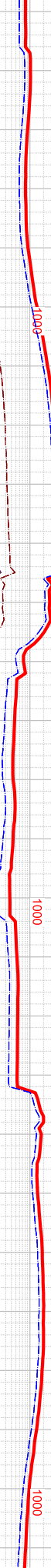
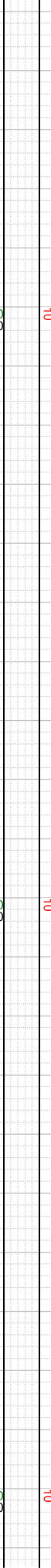
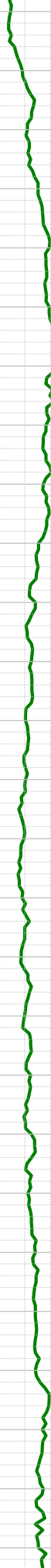
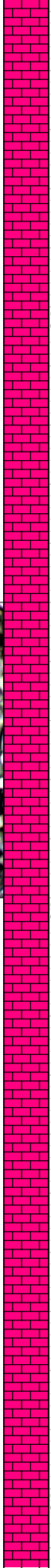
-14799 INC 91.02, AZM 2.97, TVD 6392.73

-14820 WT 9.8, VIS 58



-14750 CHK: gy-med gy-brn, sft-sbfrm, sbblky, mod v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbpity, sft-sbfrm, mod calc, sl arg; tr forams;

-14850  
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-14887 INC  
91.25, AZM  
2.91, TVD  
6390.99

-14900 WT 9.8,  
VIS 58

-14975 INC  
90.78, AZM  
4.23, TVD  
6389.43

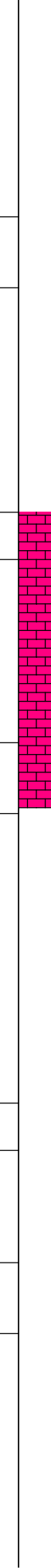
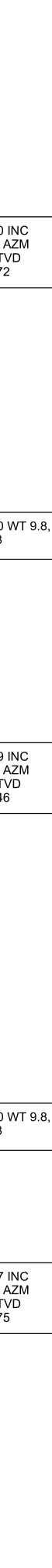
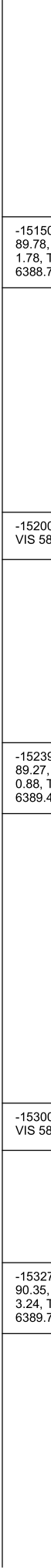
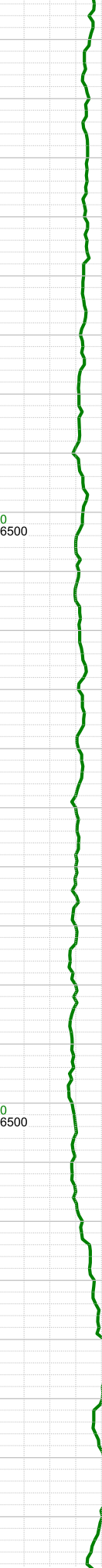
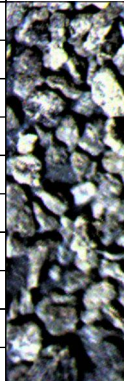
-15000 WT 9.8,  
VIS 58

-15062 INC  
90.19, AZM  
2.91, TVD  
6388.69

-15100 WT 9.8,  
VIS 58

-15000 CHK: gy-med gy-brn, sft-sbfrm, sbbkly, mod v calc, rthy lstr; MARL: dk gy-blk, sbbkly-sbplty, sft-sbfrm, mod calc, sl arg; tr forams;

-15120  
-15130  
-15140  
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-15150 INC  
89.78, AZM  
1.78, TVD  
6388.72

-15200 WT 9.8,  
VIS 58

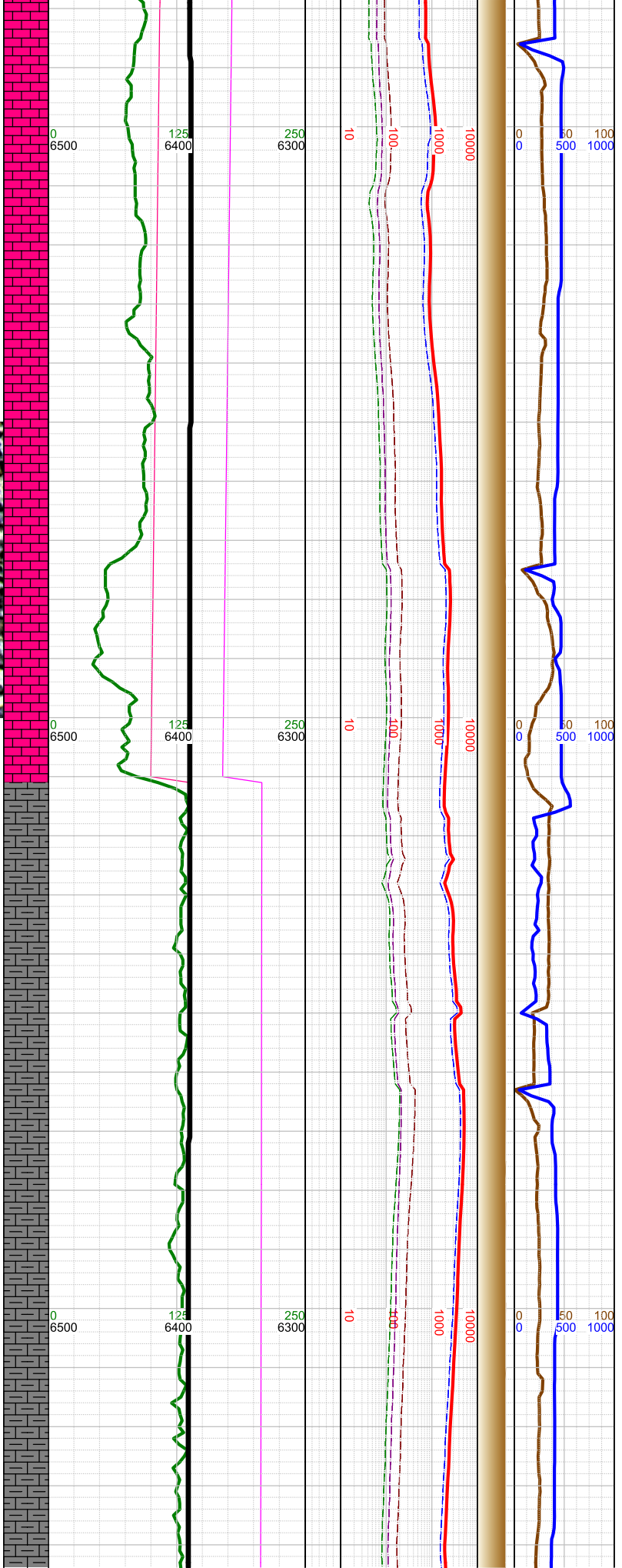
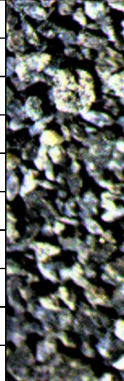
-15250 CHK: gy-med gy-  
brn, sft-sbfrm, sbblky, mod  
v calc, rthy lstr; MARL: dk  
gy-blk, sbblky-sbplty, sft-  
sbfrm, mod calc, sl arg; tr  
forams;

-15239 INC  
89.27, AZM  
0.88, TVD  
6389.46

-15300 WT 9.8,  
VIS 58

-15327 INC  
90.35, AZM  
3.24, TVD  
6389.75

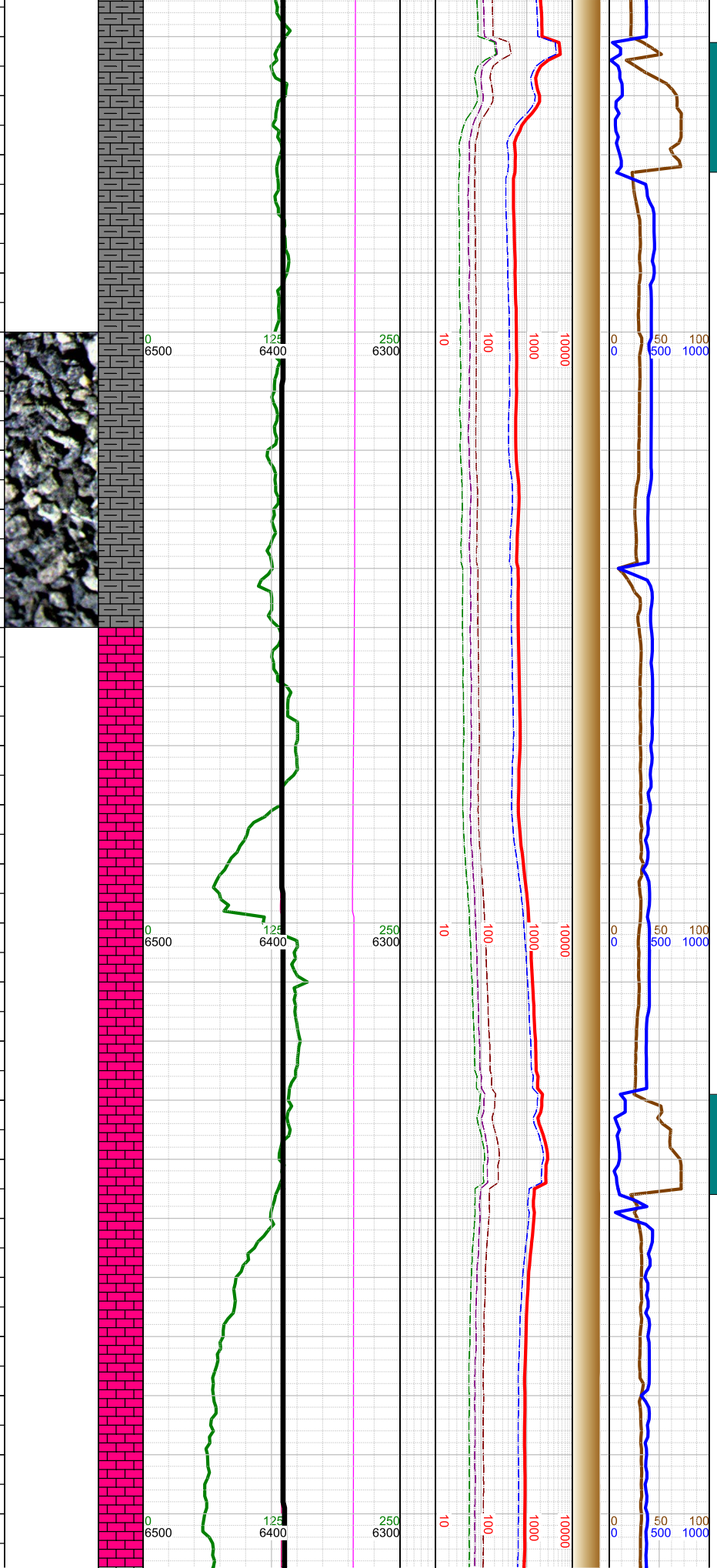
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-15550  
-15560  
-15570  
-15580  
-15590  
-15600  
-15610  
-15620  
-15630  
-15640



WT  
-15400 WT 9.8, VIS 58  
-15416 INC 90.11, AZM 3.4, TVD 6389.39  
-15490 WT 9.8, VIS 58  
-15504 INC 89.52, AZM 2.16, TVD 6389.67  
-15511 Fault: 31' up-throw; went from C Chalk to C Marl  
-15593 INC 89.08, AZM 1.31, TVD 6390.76  
-15610 WT 9.8, VIS 58

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

-15650  
-15660  
-15670  
-15680  
-15690  
-15700  
-15710  
-15720  
-15730  
-15740  
-15750  
-15760  
-15770  
-15780  
-15790  
-15800  
-15810  
-15820  
-15830  
-15840  
-15850  
-15860  
-15870  
-15880  
-15890  
-15900



-15682 INC  
90.04, AZM  
2.97, TVD  
6391.45

-15700 WT 9.7,  
VIS 55

-15770 INC  
89.72, AZM  
2.77, TVD  
6391.63

-15800 WT 9.7,  
VIS 55

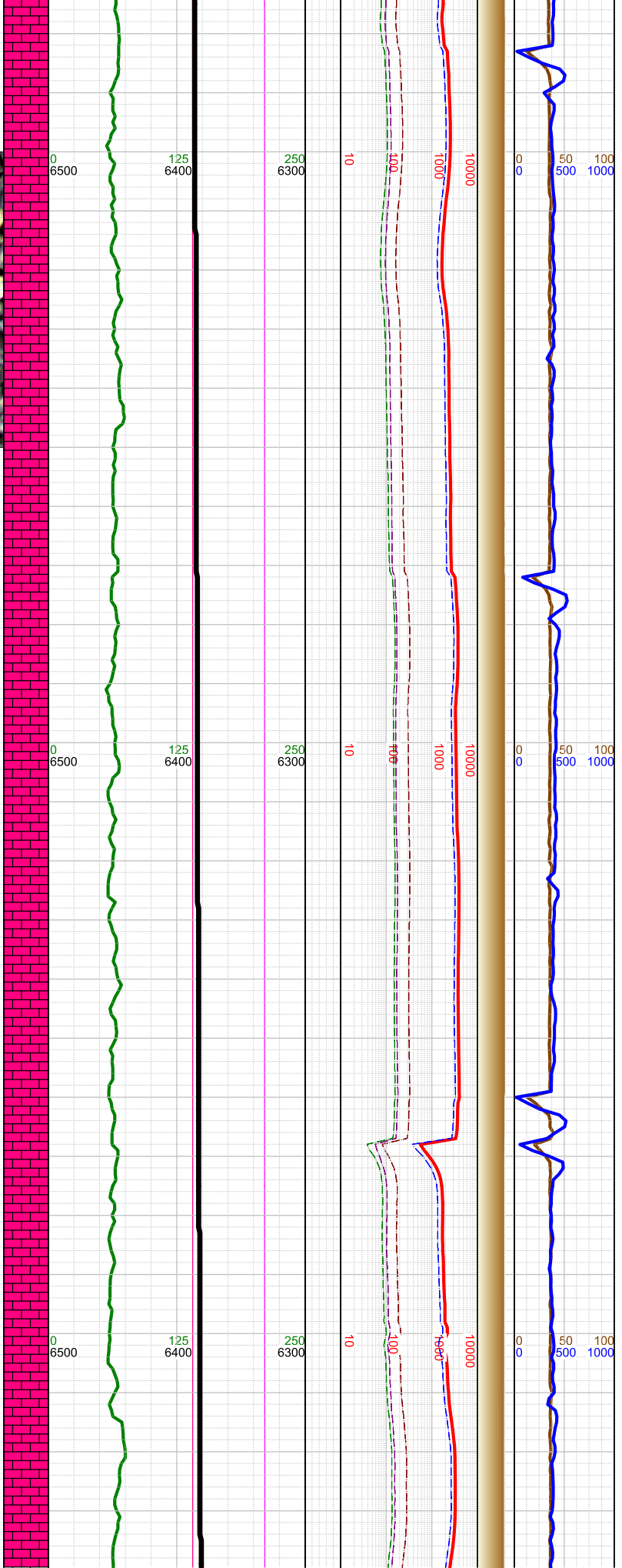
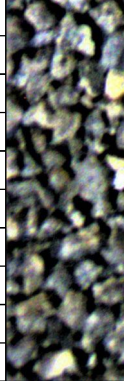
-15859 INC  
90.89, AZM  
3.66, TVD  
6391.16

-15900 WT 9.7,  
VIS 55

-15750 MARL: dk gy-blk,  
sbbky-sbplty, sft-sbfrm,  
mod calc, sl arg; CHK: gy  
med gy-brn, sft-sbfrm,  
sbbky, mot, v calc, rthy  
lstr; tr fos frags;



-16180  
-16190  
-16200  
-16210  
-16220  
-16230  
-16240  
-16250  
-16260  
-16270  
-16280  
-16290  
-16300  
-16310  
-16320  
-16330  
-16340  
-16350  
-16360  
-16370  
-16380  
-16390  
-16400  
-16410  
-16420  
-16430  
-16440



-16200 WT 9.7,  
VIS 55

-16214 INC  
90.99, AZM  
1.17, TVD  
6385.49

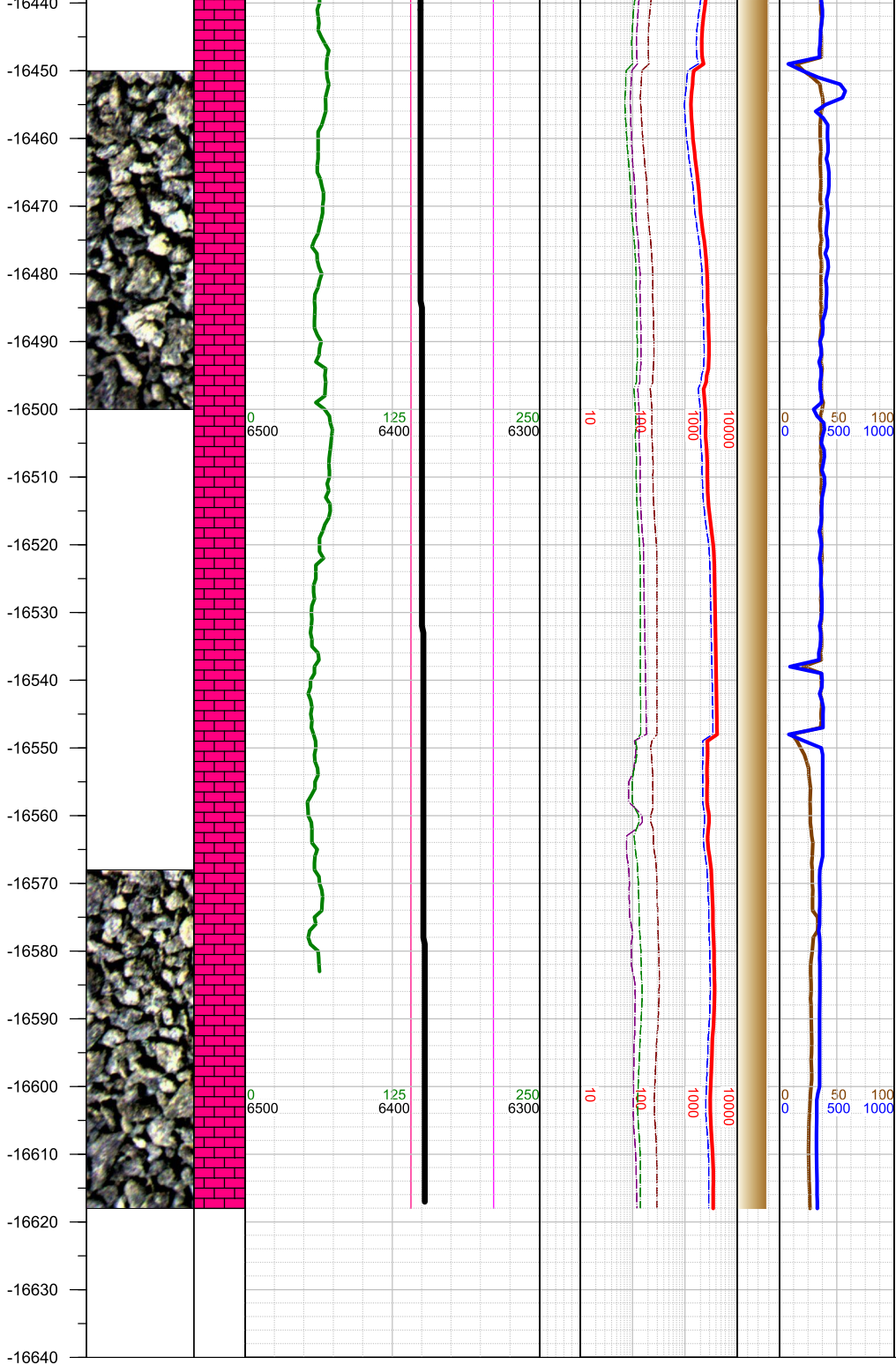
-16303 INC  
90.99, AZM  
0.86, TVD  
6383.95

-16320 WT 9.7,  
VIS 55

-16392 INC  
91.1, AZM 0.75,  
TVD 6382.33

-16410 WT 9.7,  
VIS 55

-16250 CHK: gy-med gy-brn, sft-sbfrm, sbblky, mod v calc, rthy lstr; MARL: dk gy-blk, sbblky-sbplty, sft-sbfrm, mod calc, sl arg; tr forams;



		-16500 CHK: gy-med gy-brn, sft-sbfrm, sbbkly, mot v calc, rthy lstr; MARL: dk gy-blk, sbbkly-sbplty, sft-sbfrm, mod calc, sl arg; tr forams;
-16480 INC 91.14, AZM 0.22, TVD 6380.6		
-16500 WT 9.7, VIS 55		
-16558 INC 91.29, AZM 359.7, TVD 6378.95		
-16600 WT 9.7, VIS 55		-16618 CHK: gy-med gy-brn, sft-sbfrm, sbbkly, mot v calc, rthy lstr; MARL: dk gy-blk, sbbkly-sbplty, sft-sbfrm, mod calc, sl arg; tr forams;
-16618 Reached horizontal TD of 16618' MD, 6378' TVD at 1450 hrs on 1/9/2022.		

TOTAL DEPTH = 16618'

Thank you for using Earth Science Agen