

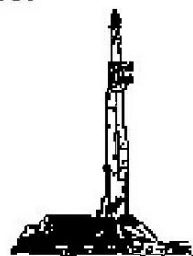
**GOOLSBY BROTHERS**  
and associates, inc.

575 Union Blvd, Suite 208  
Lakewood, CO 80228  
303-945-2860 Office



Geological Wellsite  
Supervision

[www.goolsbybrothers.com](http://www.goolsbybrothers.com)



Scale 1:240 (5"=100') Imperial  
Measured Depth Log

Well Name: Barclay 28C-11HZ  
API: 05123390580000  
Location: SWSE Section 14, T2N, R67W  
License Number:  
Spud Date: March 30, 2015  
Surface Coordinates: SWSE Sec 14 T2N R67W; 577' FSL & 2163' FEL  
Lat N 40.132405 Long W -104.856331

Region: Wattenberg, DJ Basin  
Drilling Completed: April xx, 2015

Bottom Hole  
Coordinates:  
Ground Elevation (ft): 4932'                      K.B. Elevation (ft): 4948'  
Logged Interval (ft): 6950'                      To: 17339'                      Total Depth (ft): 17339'  
Formation: Pierre Shales/Sands, Niobrara, Codell Target  
Type of Drilling Fluid: Water & Poly to 6982', LSND 6982'-17339'

Printed by HORIZONTAL.LOG from WellSight Systems 1-800-447-1534 [www.WellSight.com](http://www.WellSight.com)

**OPERATOR**

Company: Kerr-McGee Oil & Gas Onshore LP  
Address: Granite Tower - 1099 18th St, Ste 1800  
Denver, CO 80202  
CO Geologist, Ian Harris/Michael Chisam

**GEOLOGIST**

Name: Andrew Krueger & Shelton Davis  
Company: Goolsby Brothers & Assoc. (GBA), Inc. ([www.goolsbybrothers.com](http://www.goolsbybrothers.com))  
Address: 575 Union Blvd.  
Suite 208,  
Lakewood CO. 80228

## E-logs

MWD GR 6950-17290'

## Casing

9 5/8" Surface Casing set @ 1099' MD

7" Intermediate Casing set @ xxxx' MD

4 1/2" Production Liner hung 4/7/2015, landed @ 17335'

## Comments

1) Drilling Contractor: Xtreme Drilling, Rig #23

Toolpusher: Robert Beam

2) Company Man: David Cornett

3) Mud Company : AES

Engineer: Gober Howell

4) Directional Drilling: Baker Hughes

Pulse Tool

Drillers: Travis Wilcox & Adam Schlenz





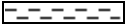
MWD: Brian Severson & Ramnik Singh






5) Gas Equipment: Pason Systems






6) Wellsite Geology: Goolsby Brothers & Associates






Geologists: Shelton Davis & Andrew Krueger

## ROCK TYPES

 Anhy  
 Bent  
 Brec  
 Cht  
 Clyst

 Coal  
 Oil sat.  
 Congl  
 Dol  
 Gyp

 Lmst  
 Mrlst  
 Salt  
 Shale  
 Shcol

 Shgy  
 Ss  
 Slstst  
 Ss  
 Chalk

 Carb sh  
 Slty sh

## ACCESSORIES

### MINERAL

Anhy  
 Arggrn  
 Arg  
 Bent  
 Bit  
 Brecfrag  
 Calc  
 Carb  
 Chtdk  
 Chtlt  
 Dol  
 Feldspar  
 Ferrpel  
 Ferr  
 Glau

Gyp  
 Hvymin  
 Kaol  
 Marl  
 Minxl  
 Nodule  
 Phos  
 Pyr  
 Salt  
 Sandy  
 Silt  
 Sil  
 Sulphur  
 Tuff

### FOSSIL

Algae  
 Amph  
 Belm  
 Bioclst  
 Brach  
 Bryozoa  
 Cephal  
 Coral  
 Crin  
 Echin  
 Fish  
 Foram  
 Fossil  
 Gastro  
 Oolite

Ostra  
 Pelec  
 Pellet  
 Pisolite  
 Plant  
 Strom

### STRINGER

Chlkstg  
 Anhy  
 Arg  
 Bent  
 Coal  
 Dol  
 Gyp  
 Ls

Mrst  
 Sltstrg  
 Ssstrg

### TEXTURE

Boundst  
 Chalky  
 Cryxln  
 Earthy  
 Finexln  
 Grainst  
 Lithogr  
 Microxln  
 Mudst  
 Packst  
 Wackest

## OTHER SYMBOLS

### OIL SHOWS

Even  
 Spotted  
 Ques  
 Dead  
 Vspotty

near even

### POROSITY TYPE

Earthy  
 Fenest  
 Fracture

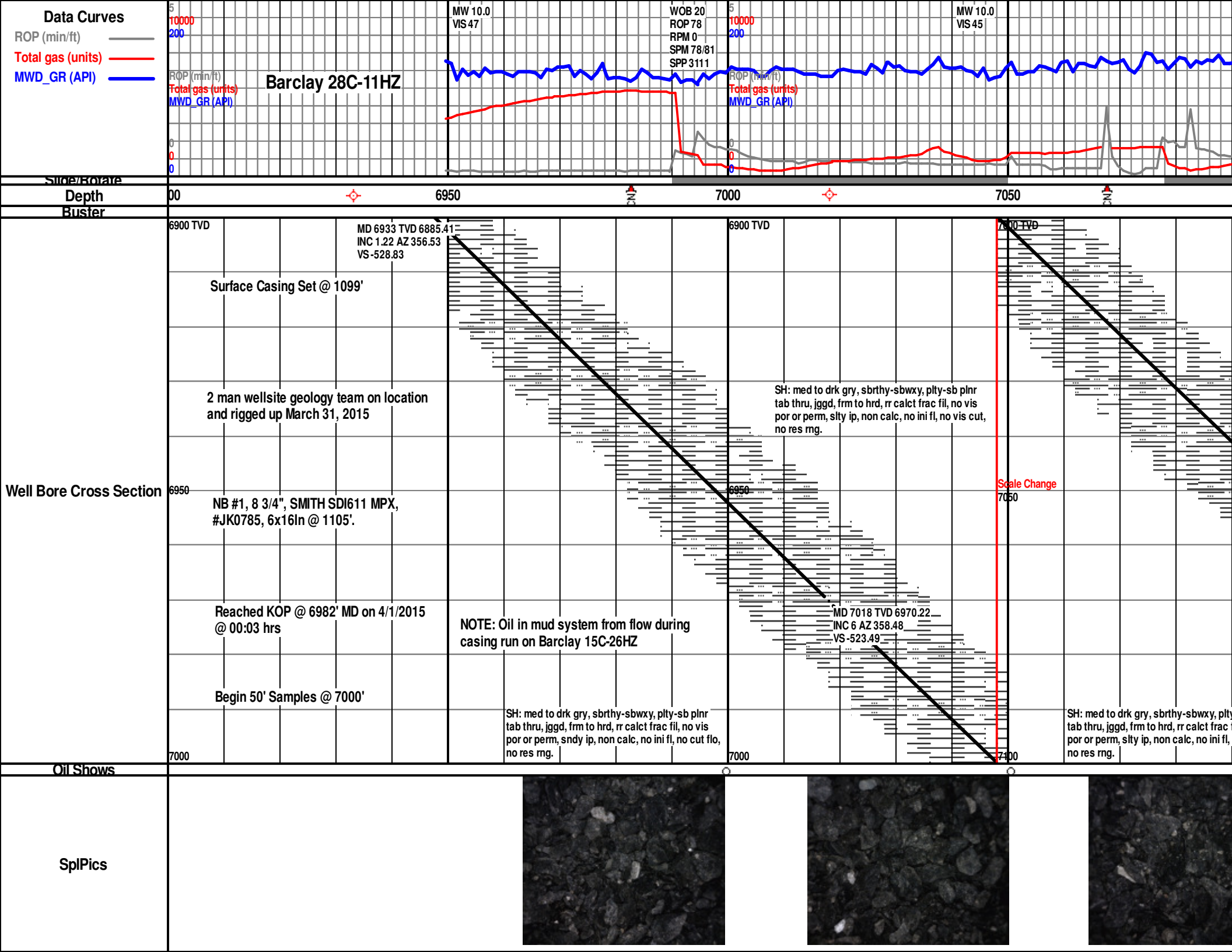
Inter  
 Moldic  
 Organic  
 Pinpoint  
 Vuggy

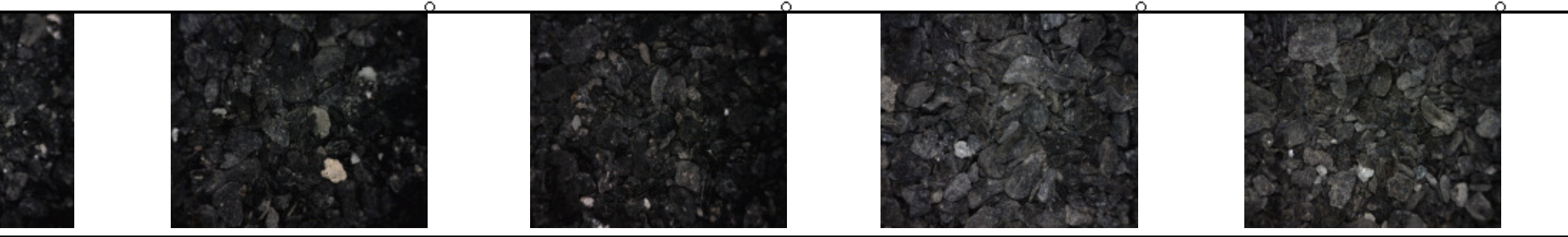
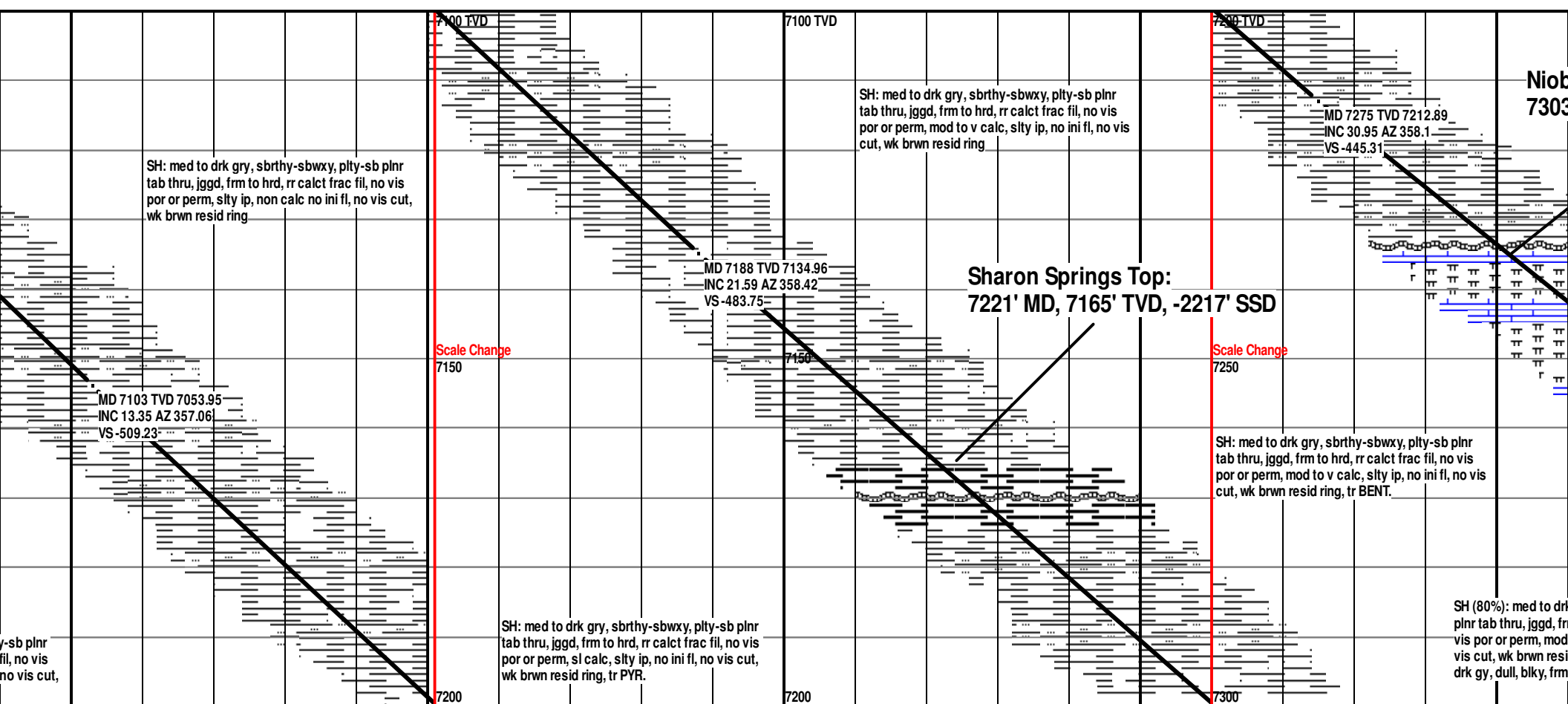
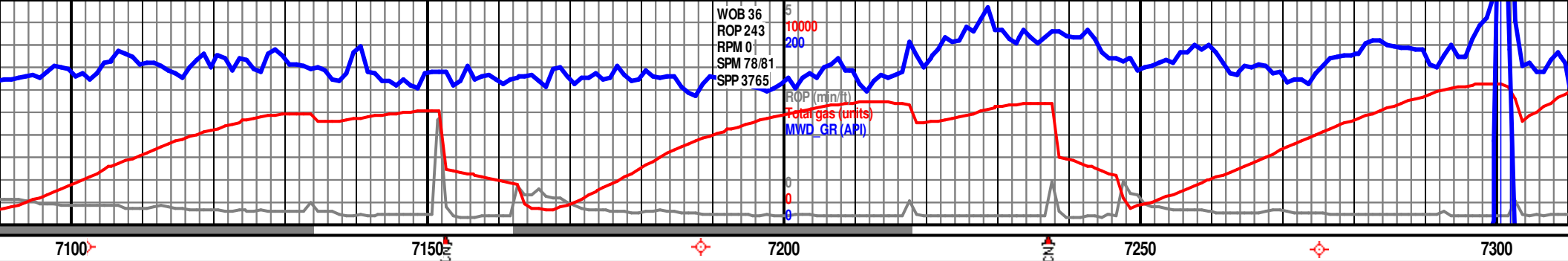
### ROUNDING

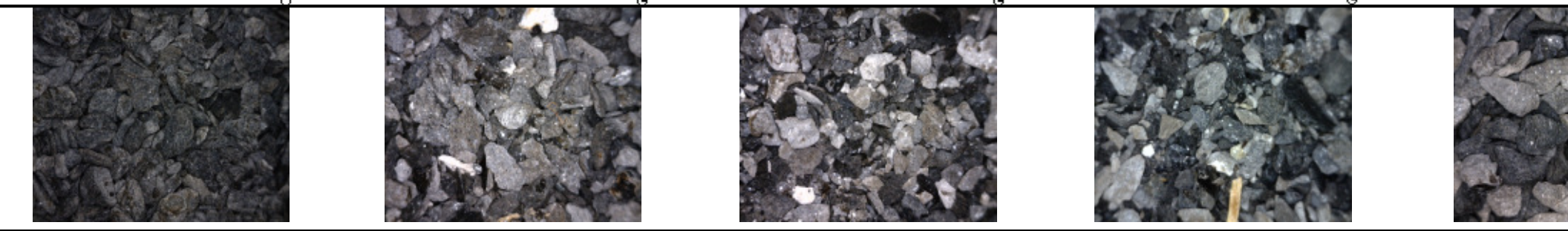
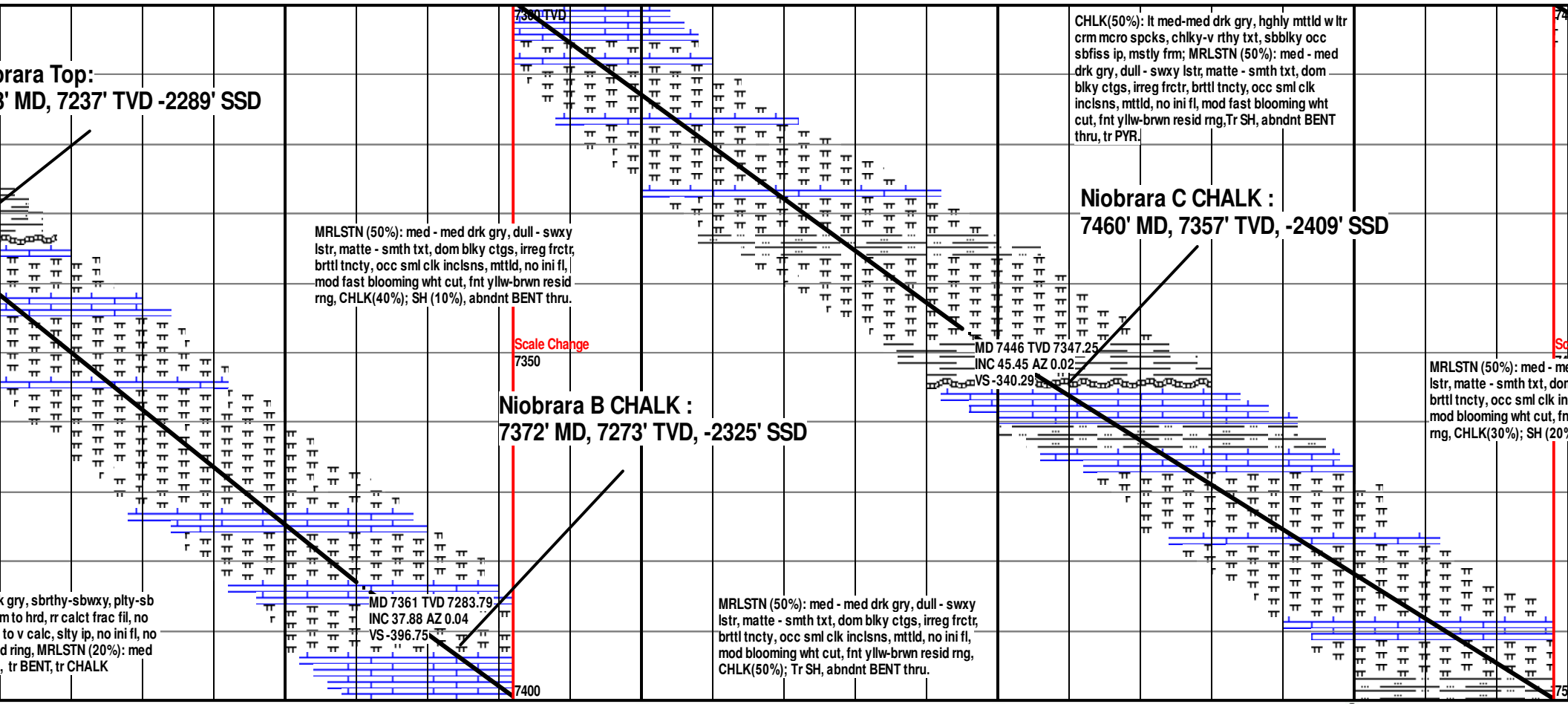
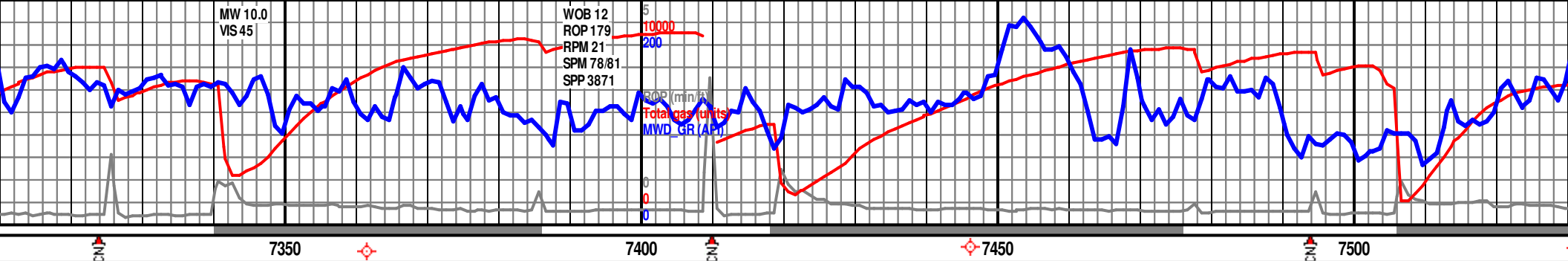
Rounded  
 Subrnd  
 Subang  
 Angular

### SORTING

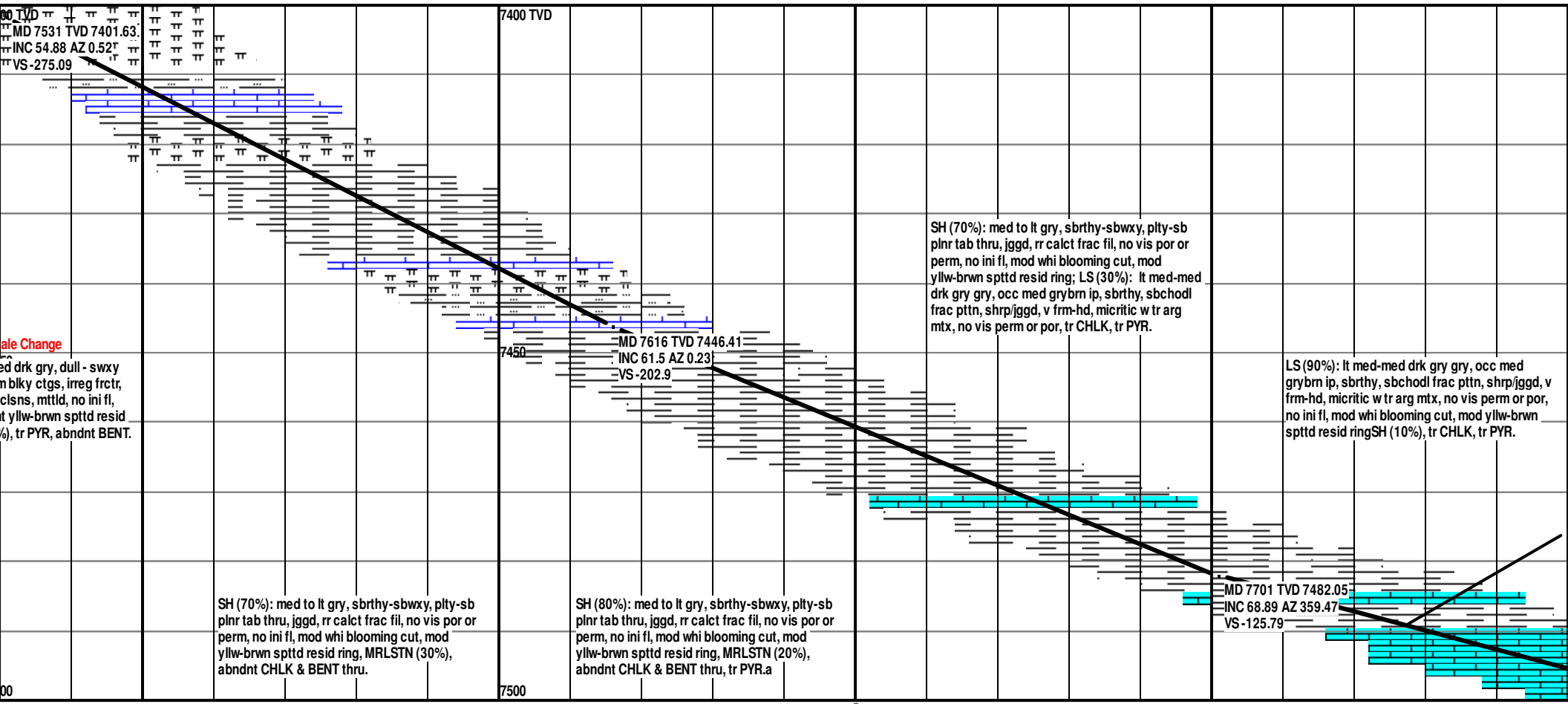
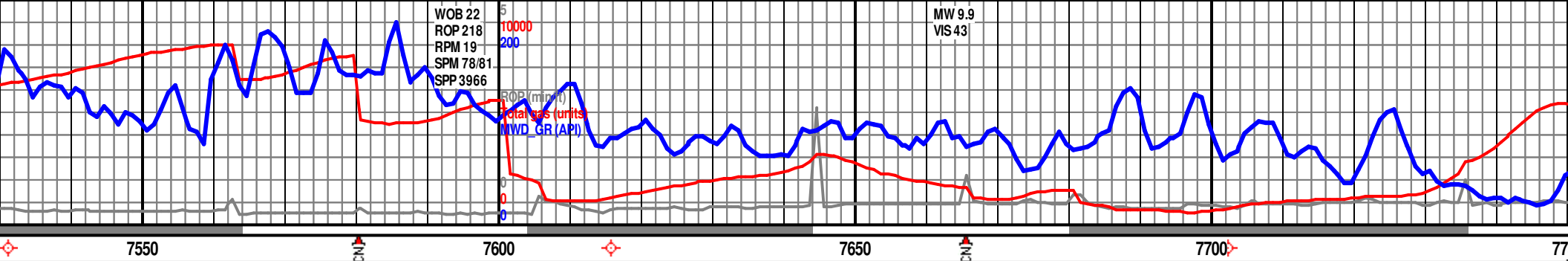
Well  
 Moderate  
 Poor

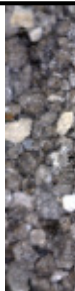
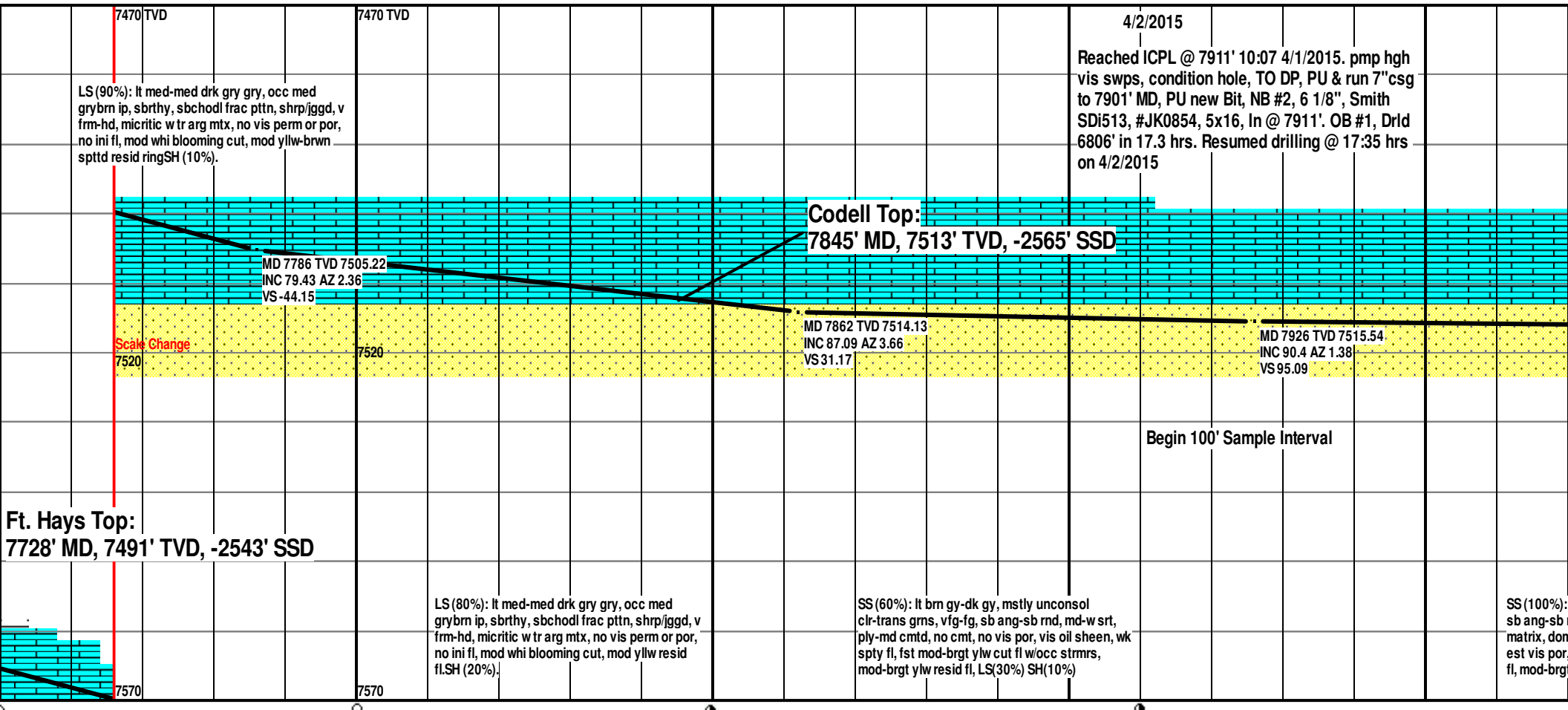




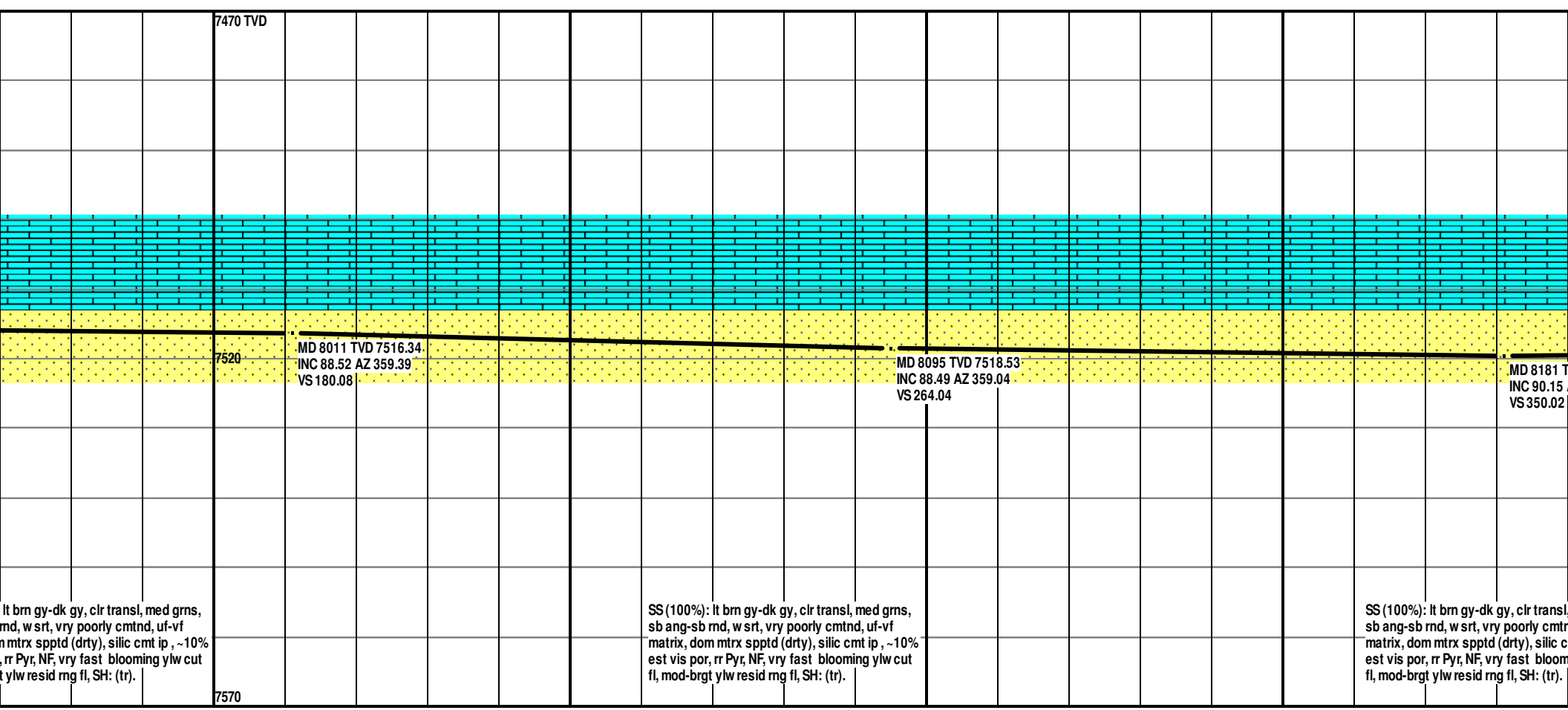
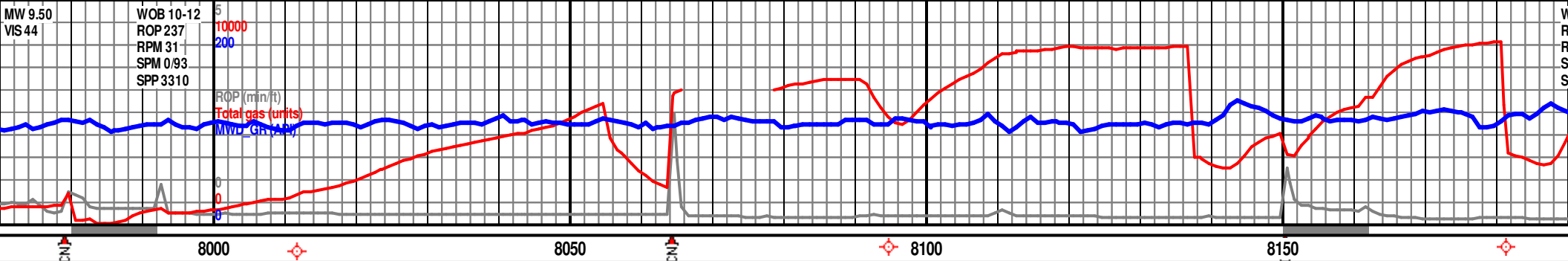


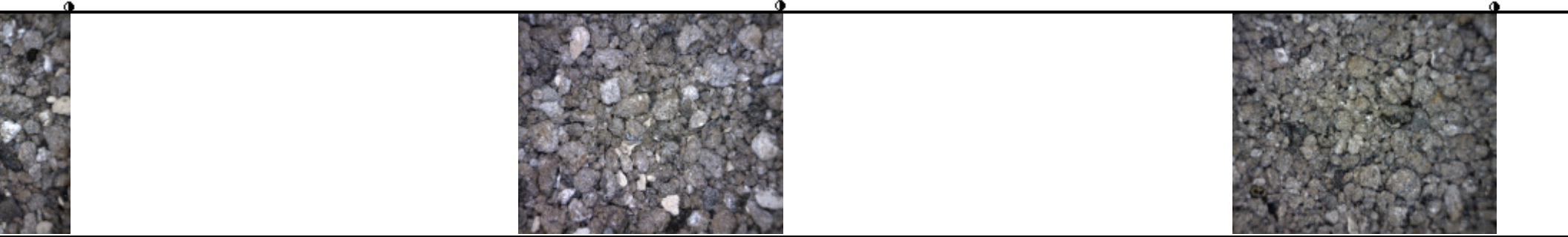
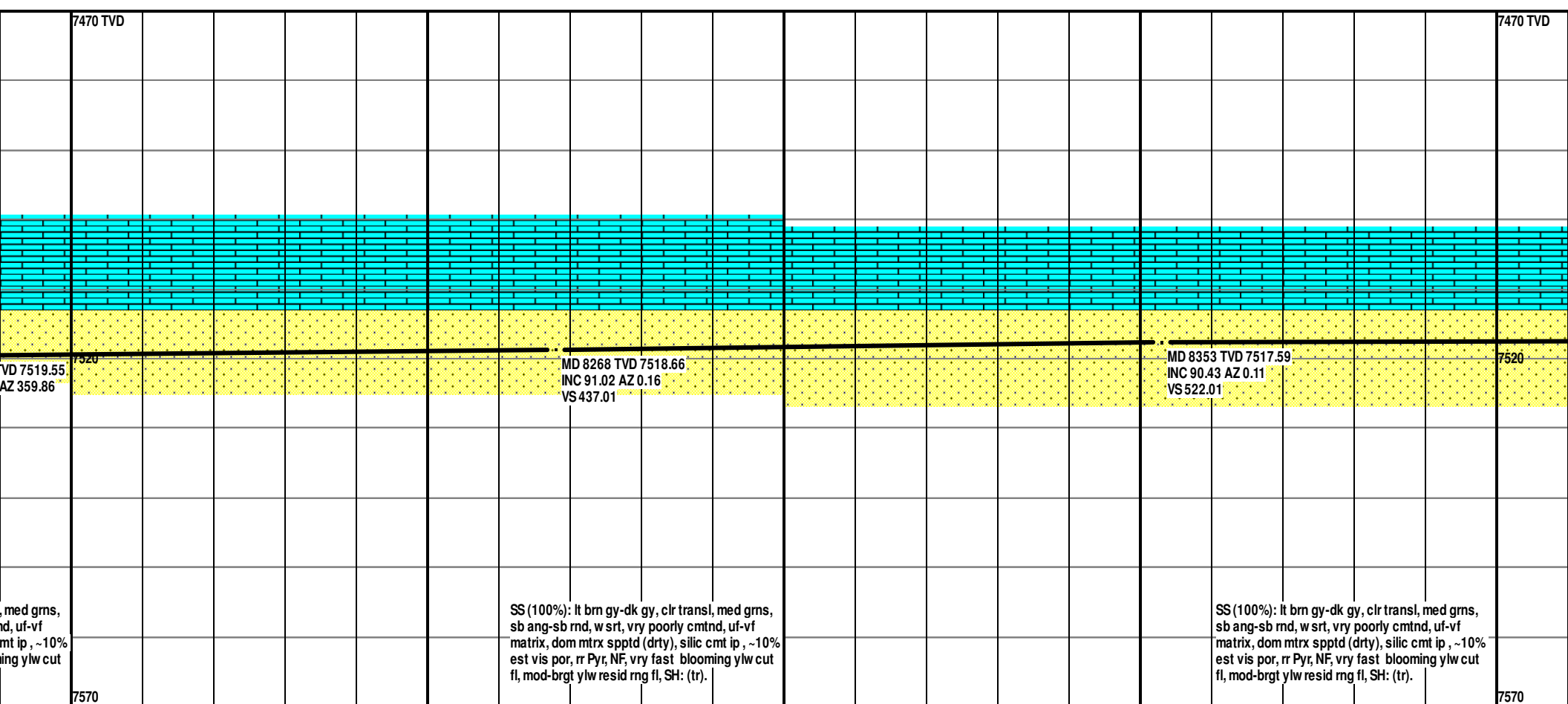
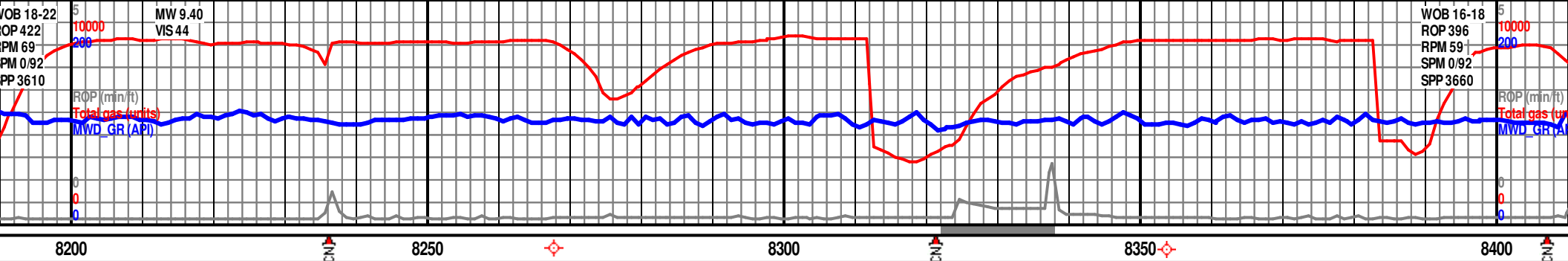


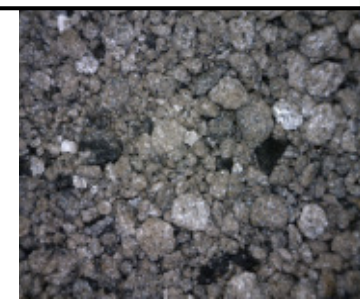
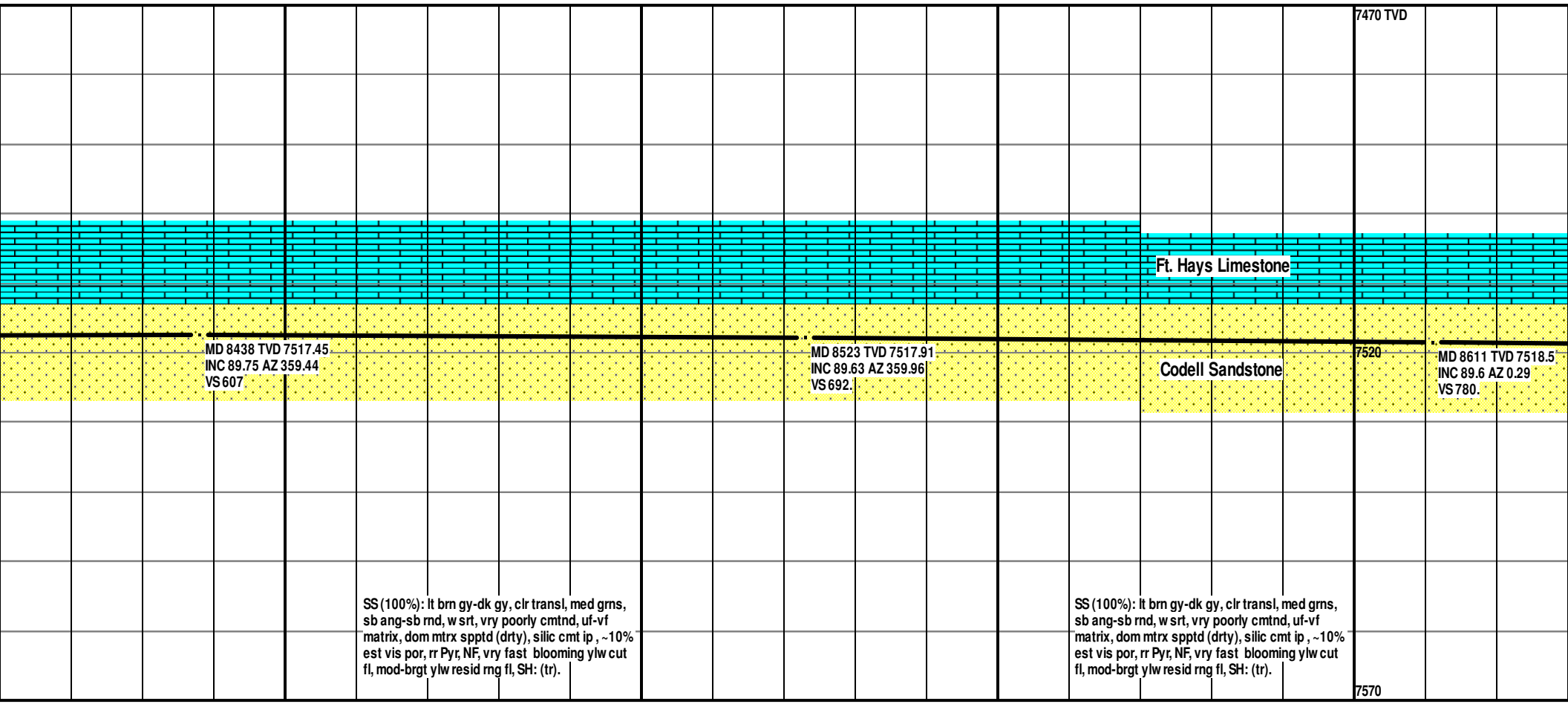
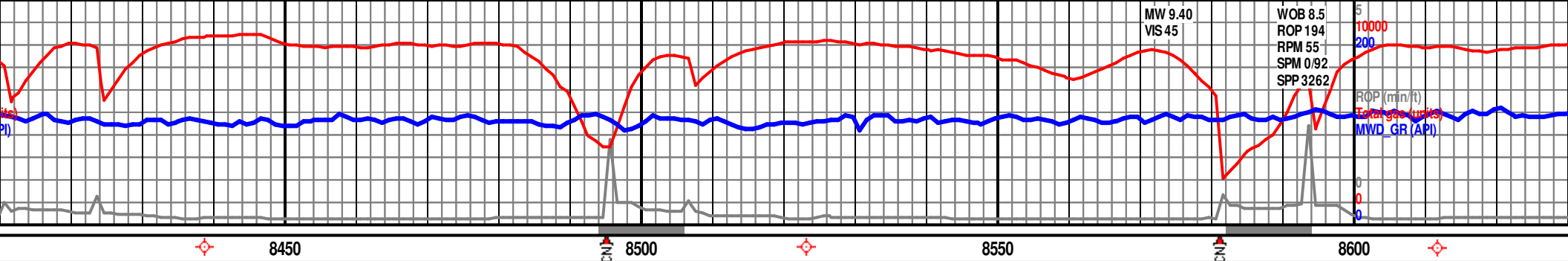


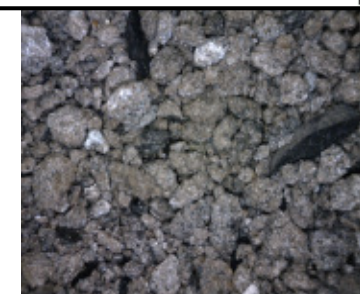
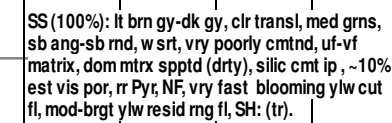
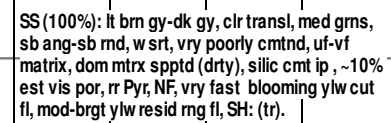
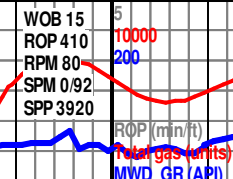


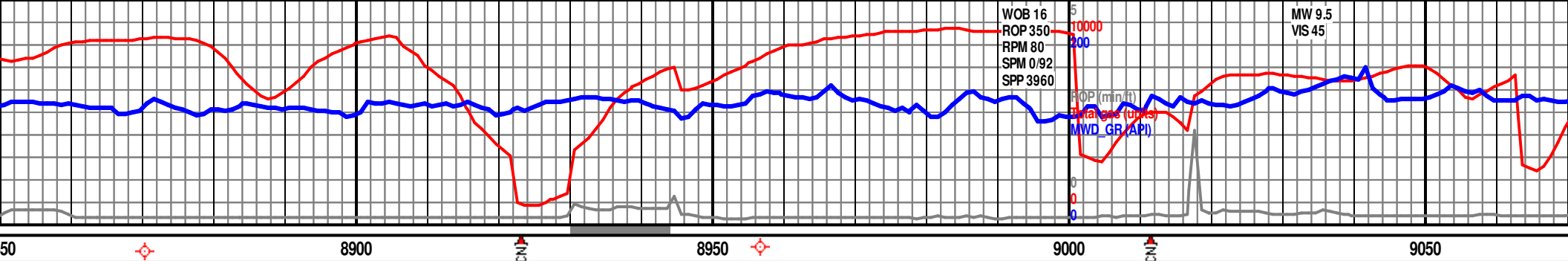








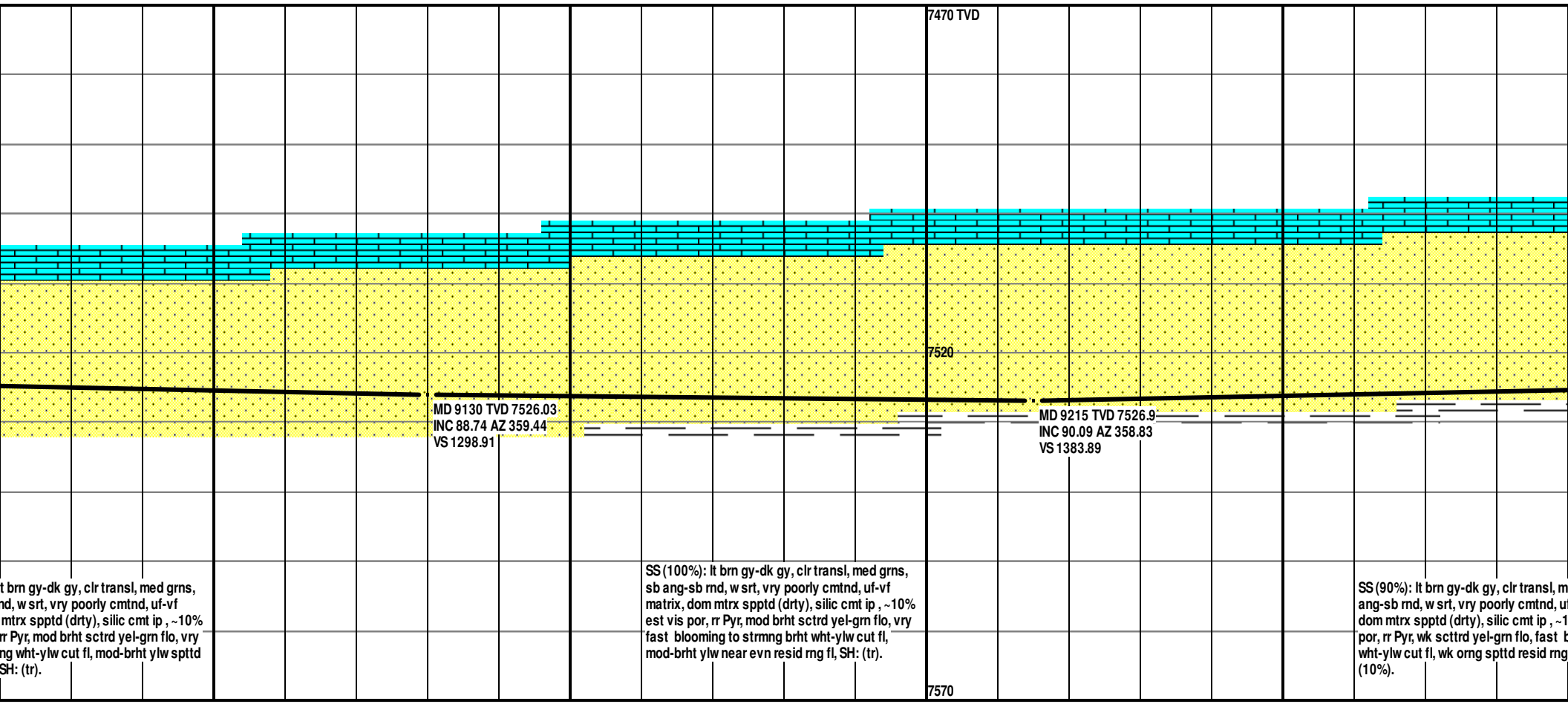
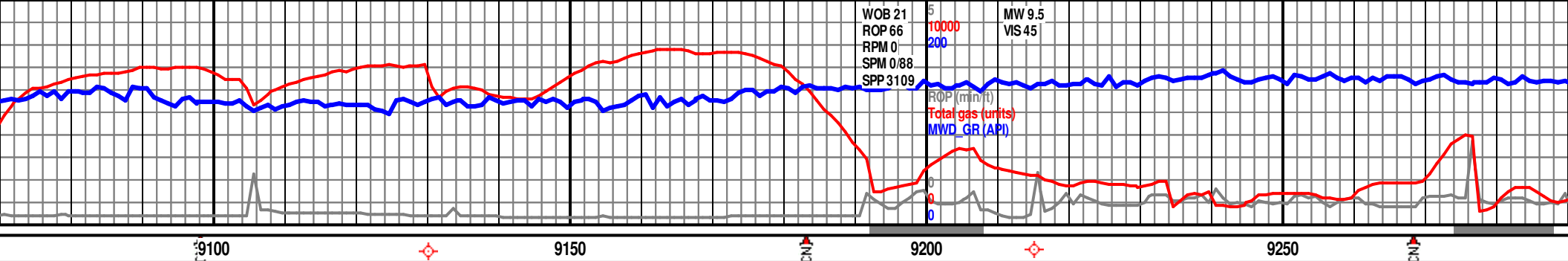


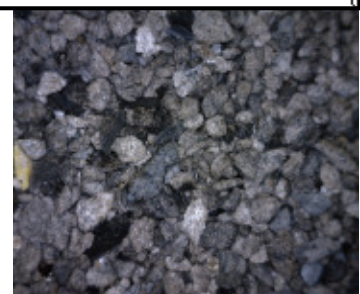
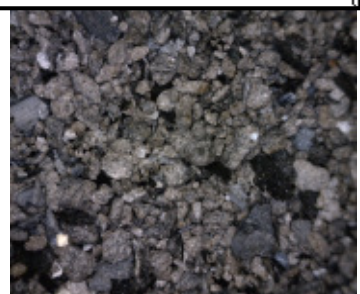
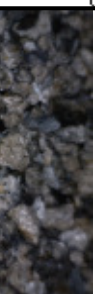
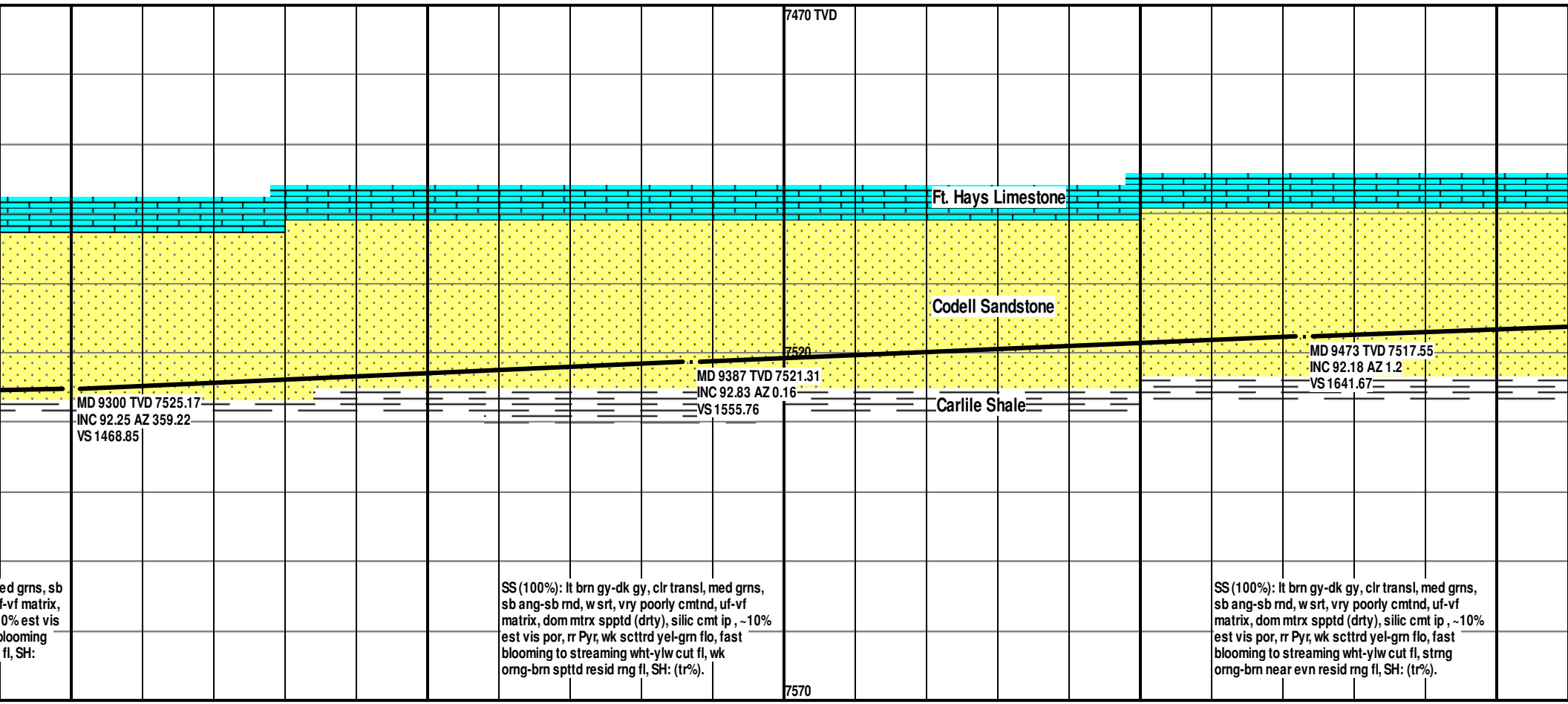
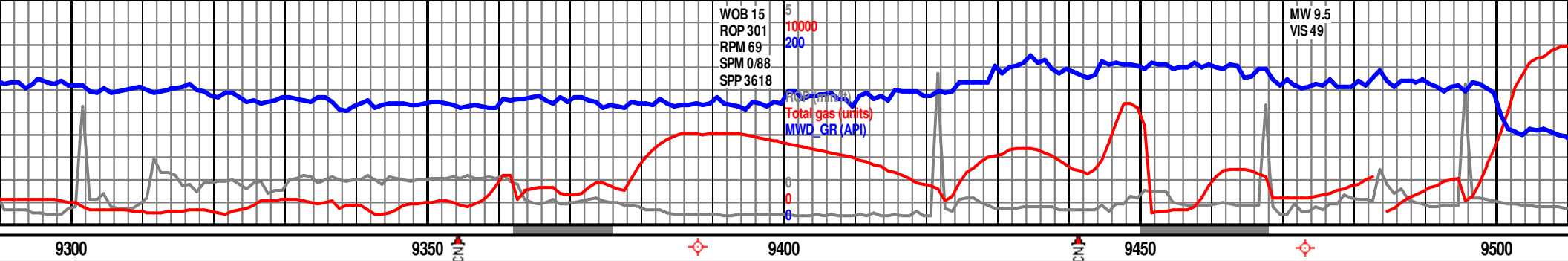


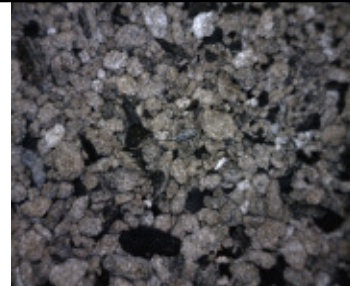
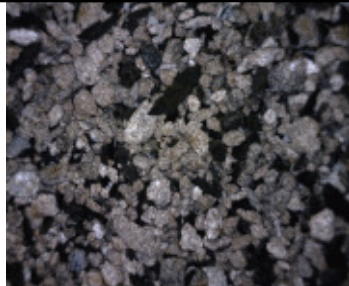
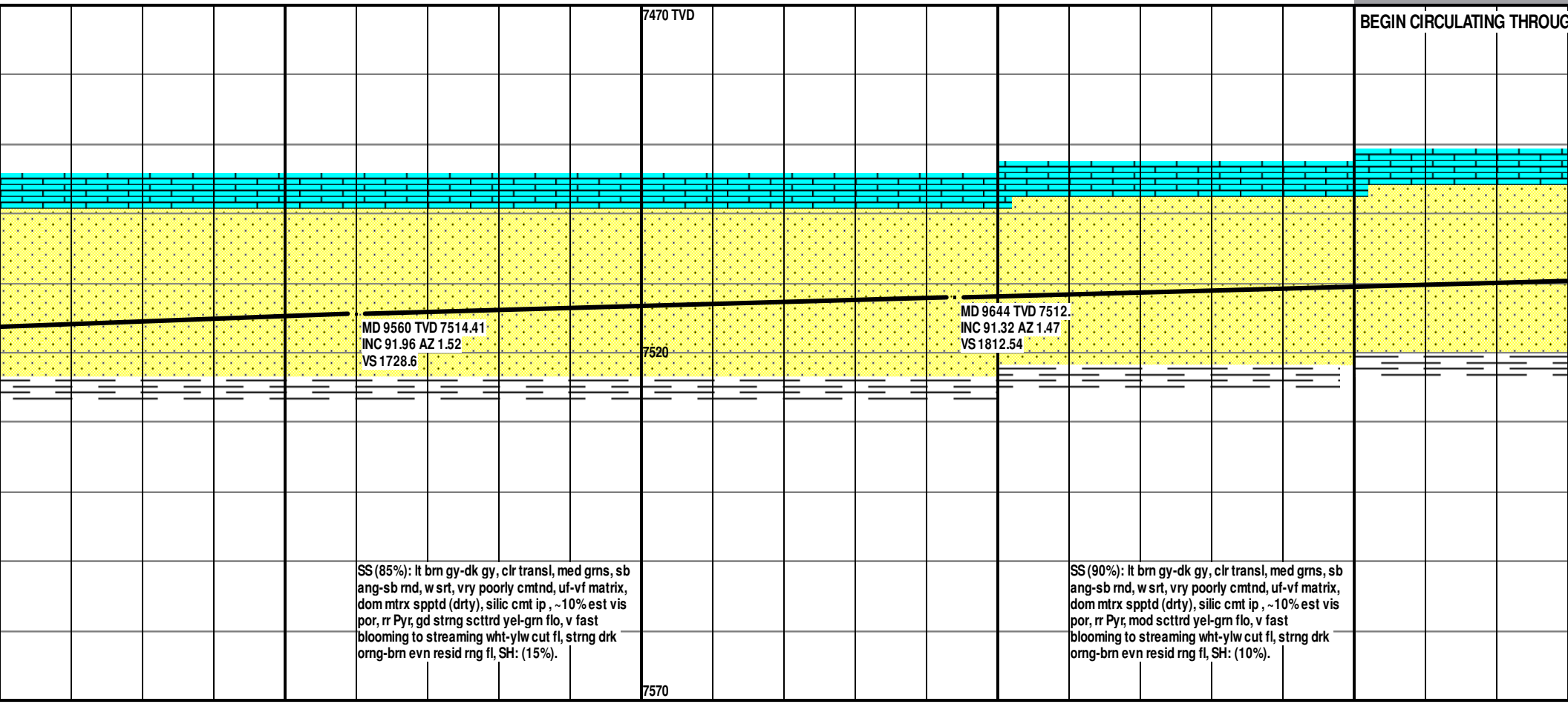
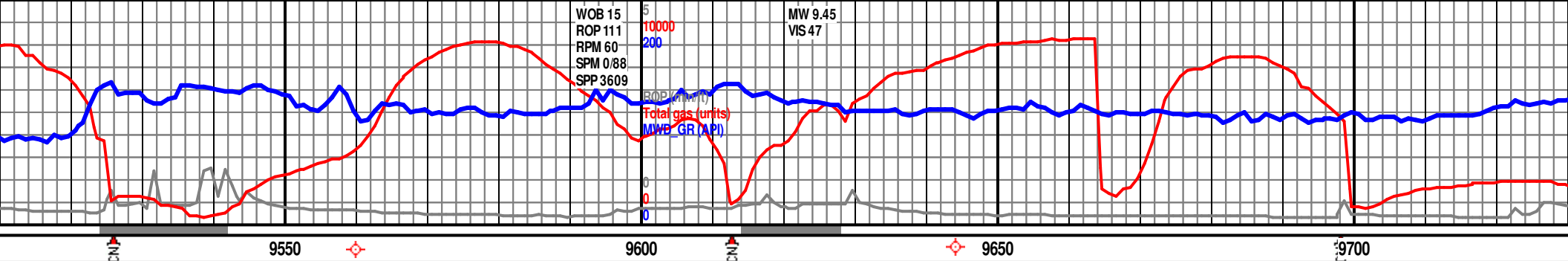
<p>MD 8870 TVD 7521.22 INC 89.75 AZ 359.38 VS 1038.97</p>		<p>MD 8957 TVD 7522.32 INC 88.8 AZ 359.94 VS 1125.96</p>		
<p>SS (100%): lt brn gy-dk gy, clr transl, med grns, sb ang-sb rnd, w srt, vry poorly cmtnd, uf-vf matrix, dom mtrx spptd (drt), silic cmt ip, ~10% est vis por, rr Pyr, mod brht sctrd yel-gm flo, vry fast blooming wht-ylw cut fl, mod-brgt ylw spttd resid rng fl, SH: (tr).</p>		<p>SS (100%): lt brn gy-dk gy, clr transl, med grns, sb ang-sb rnd, w srt, vry poorly cmtnd, uf-vf matrix, dom mtrx spptd (drt), silic cmt ip, ~10% est vis por, rr Pyr, mod brht sctrd yel-gm flo, vry fast blooming wht-ylw cut fl, mod-brht ylw spttd resid rng fl, SH: (tr).</p>		<p>SS (100%): lt brn gy-dk gy, clr transl, med grns, sb ang-sb rnd, w srt, vry poorly cmtnd, uf-vf matrix, dom mtrx spptd (drt), silic cmt ip, ~10% est vis por, rr Pyr, mod brht sctrd yel-gm flo, vry fast blooming wht-ylw cut fl, mod-brht ylw spttd resid rng fl, SH: (tr).</p>

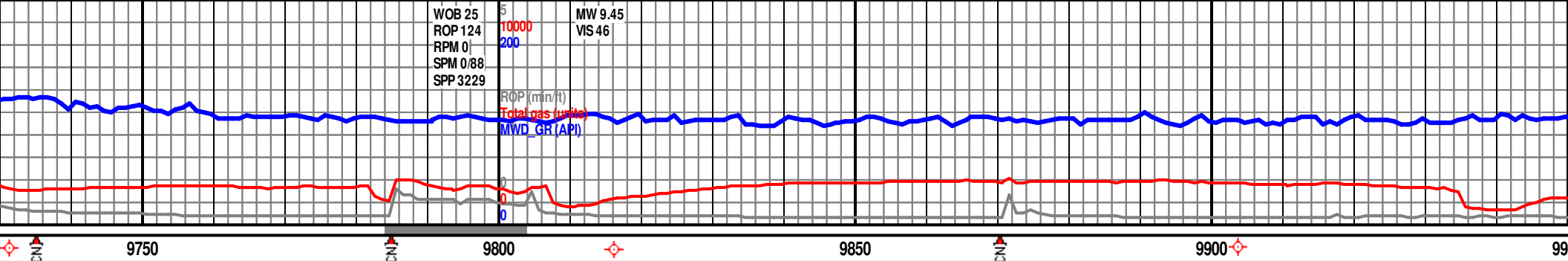












SH GAS BUSTER

7470 TVD

MD 9731 TVD 7509.7  
INC 91.72 AZ 0.98  
VS 1899.49

MD 9816 TVD 7507.6  
INC 91.11 AZ 2.27  
VS 1984.44

MD 9903 TVD 7505.54  
INC 91.6 AZ 1.84  
VS 2071.37

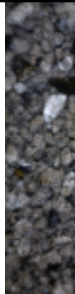
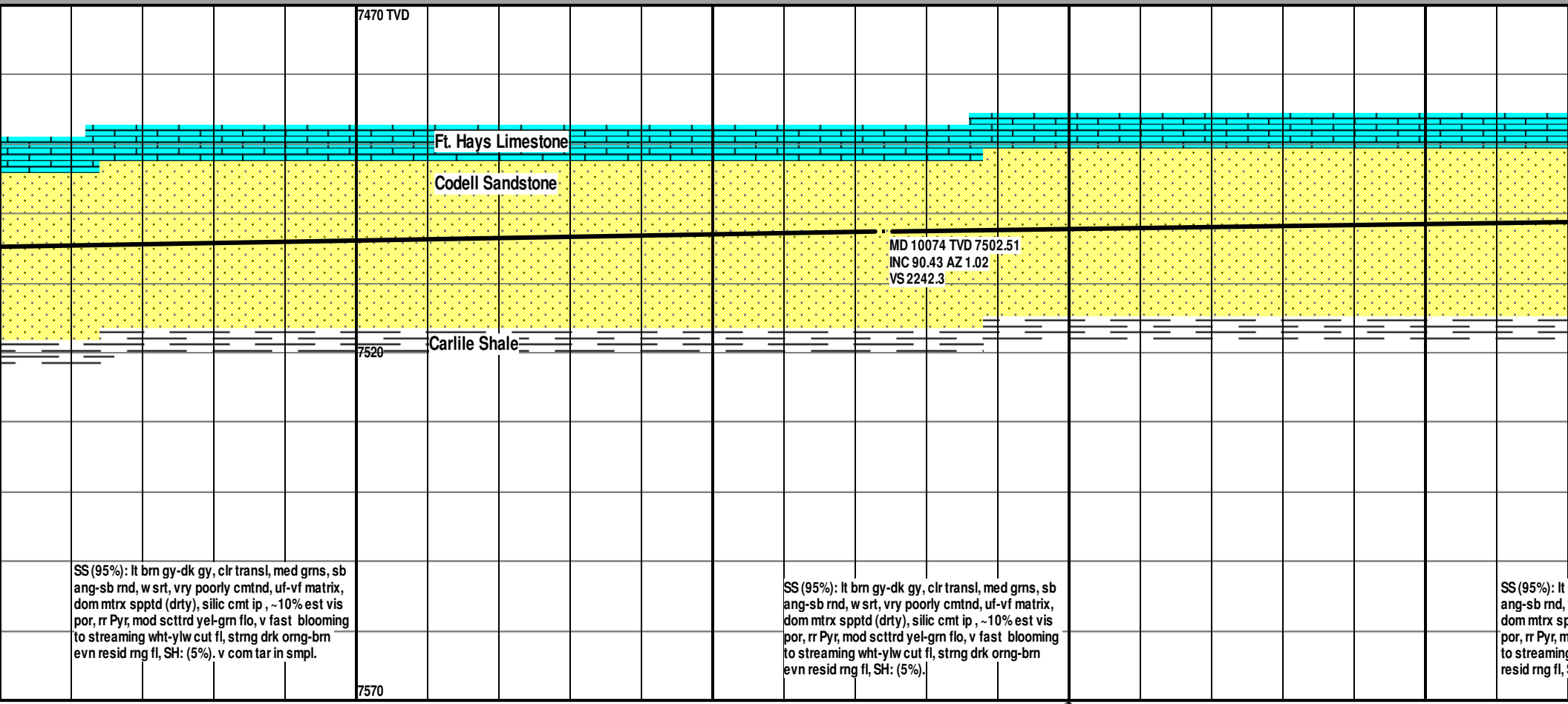
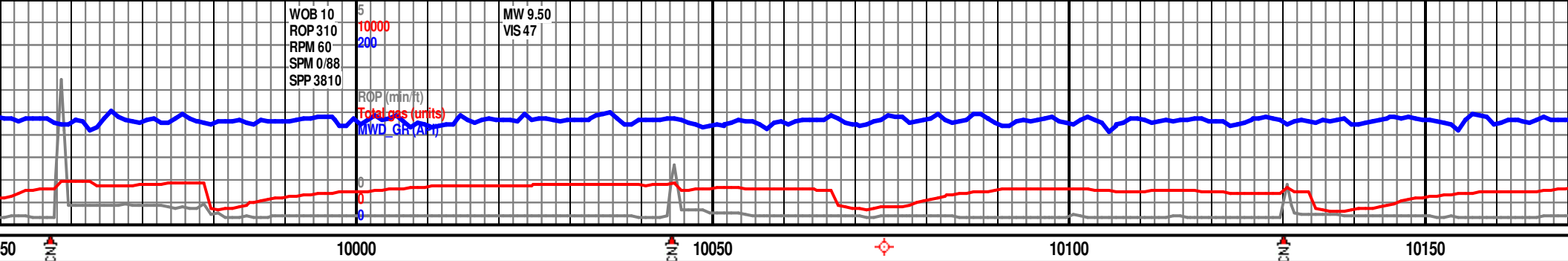
7520

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7570

SS (95%): lt brn gy-dk gy, clr transl, med grns, sb ang-sb rnd, w srt, vry poorly cmtnd, uf-vf matrix, dom mtrx spptd (drt), silic cmt ip, ~10% est vis por, rr Pyr, mod scrttd yel-grn flo, v fast blooming to streaming wht-ylw cut fl, strng drk org-brn evn resid rng fl, SH: (5%).







WOB 12  
ROP 350  
RPM 60  
SPM 0.88  
SPP 3800

ROP (min/t)  
Total gas (units)  
MWD GR (API)

MW 9.50  
VIS 47

10200

10250

10300

10350

7470 TVD

MD 10258 TVD 7500.05  
INC 91.1 AZ 0.77  
VS 2426.27

7520

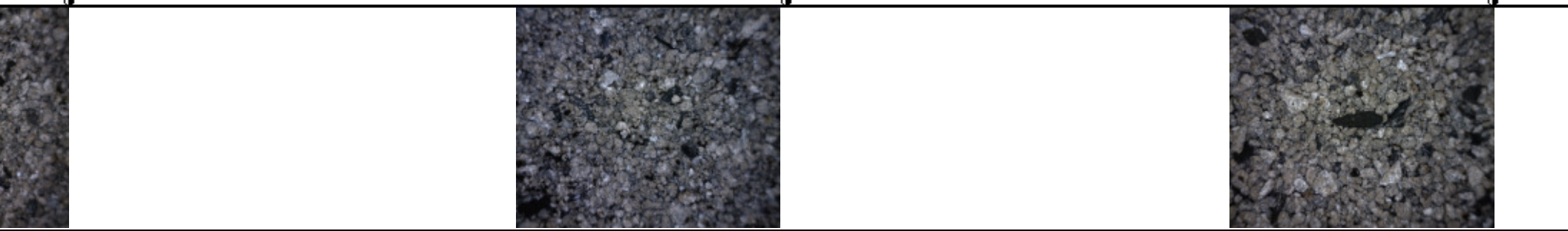
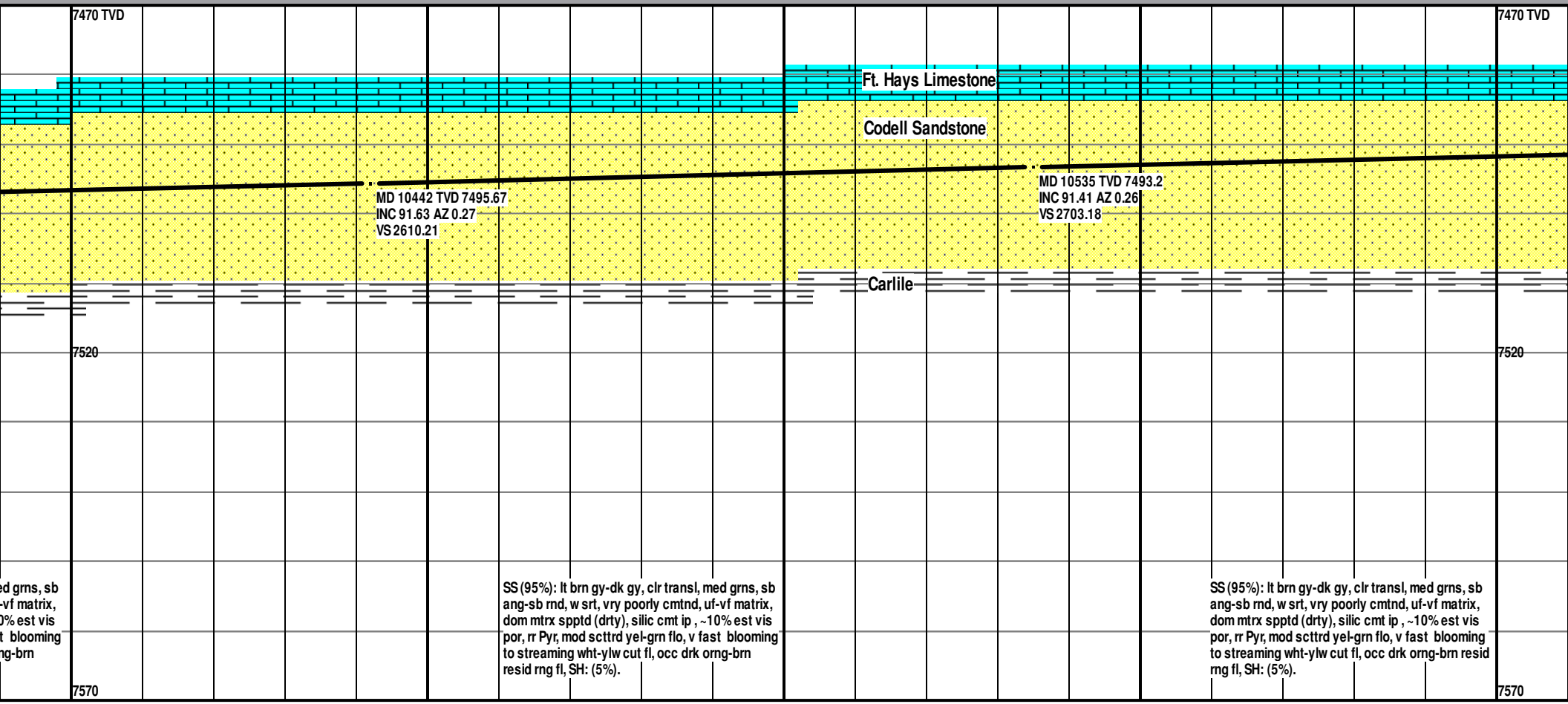
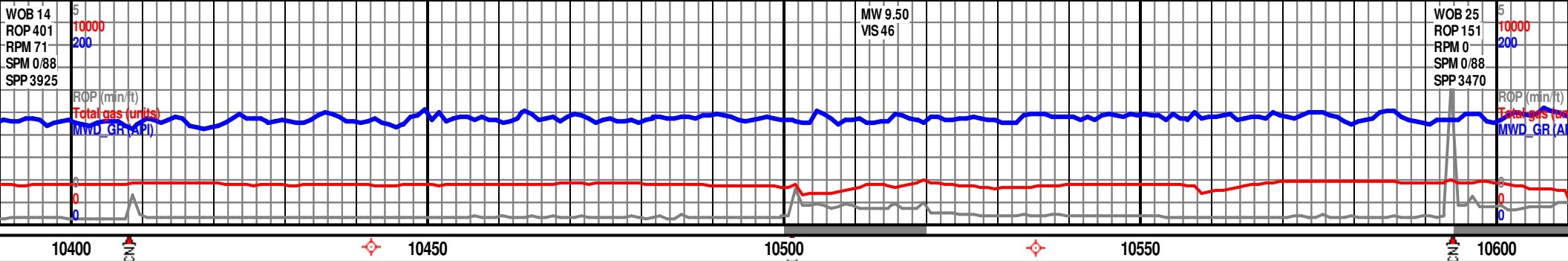
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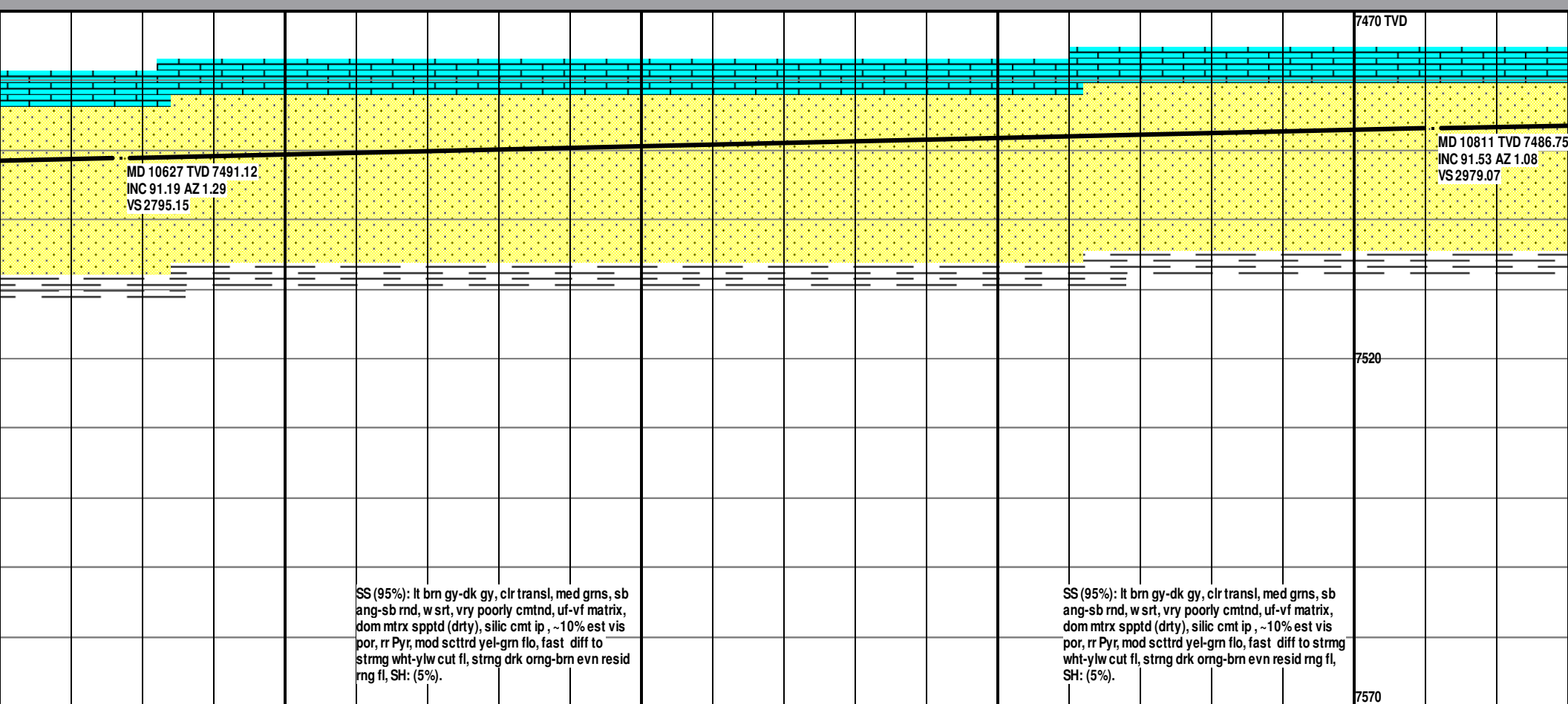
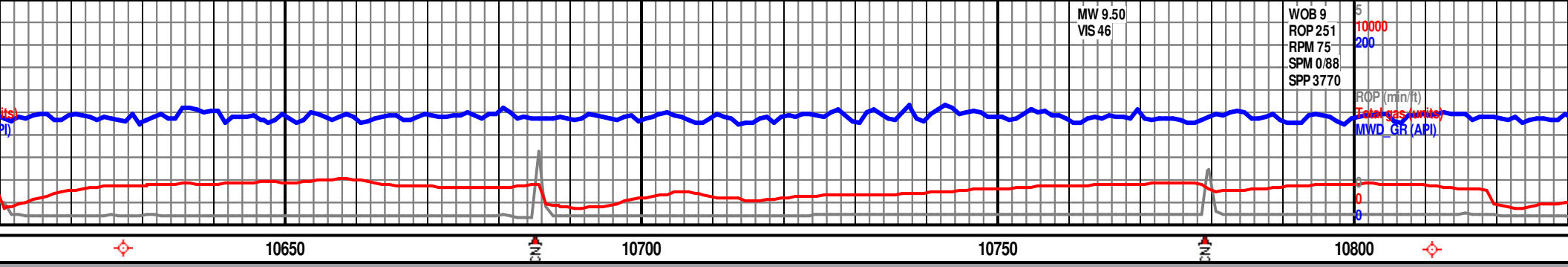
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por, rr Pyr, mod scrttd yel-grn flo, v fast blooming  
to streaming wht-ylw cut fl, occ drk omg-brn  
resid rng fl, SH: (5%).

SS (95%): lt brn gy-dk gy, clr transl, med grns, sb  
ang-sb rnd, w srt, vry poorly cmtnd, uf-vf matrix,  
dom mtrx spptd (drt), silic cmt ip, ~10% est vis  
por, rr Pyr, mod scrttd yel-grn flo, v fast blooming  
to streaming wht-ylw cut fl, occ drk omg-brn resid  
rng fl, SH: (5%).

SS (95%): lt brn gy-dk gy, clr transl, med grns, sb  
ang-sb rnd, w srt, vry poorly cmtnd, uf-vf matrix,  
dom mtrx spptd (drt), silic cmt ip, ~10% est vis  
por, rr Pyr, mod scrttd yel-grn flo, v fast blooming  
to streaming wht-ylw cut fl, occ drk omg-brn resid  
rng fl, SH: (5%).







WOB 11  
ROP 373  
RPM 65  
SPM 0/87  
SPP 4000

ROP (min/ft)  
Total gas (units)  
MWD\_Grains

MW 9.50  
VIS 47

10850

10900

10950

11000

11050

MD 10904 TVD 7485.19  
INC 90.39 AZ 1.1  
VS 3072.04

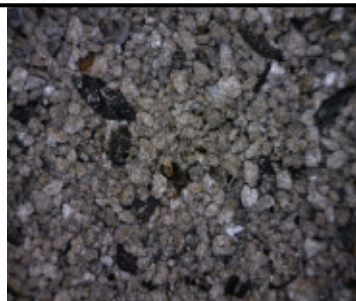
7470 TVD

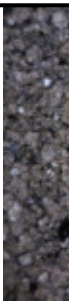
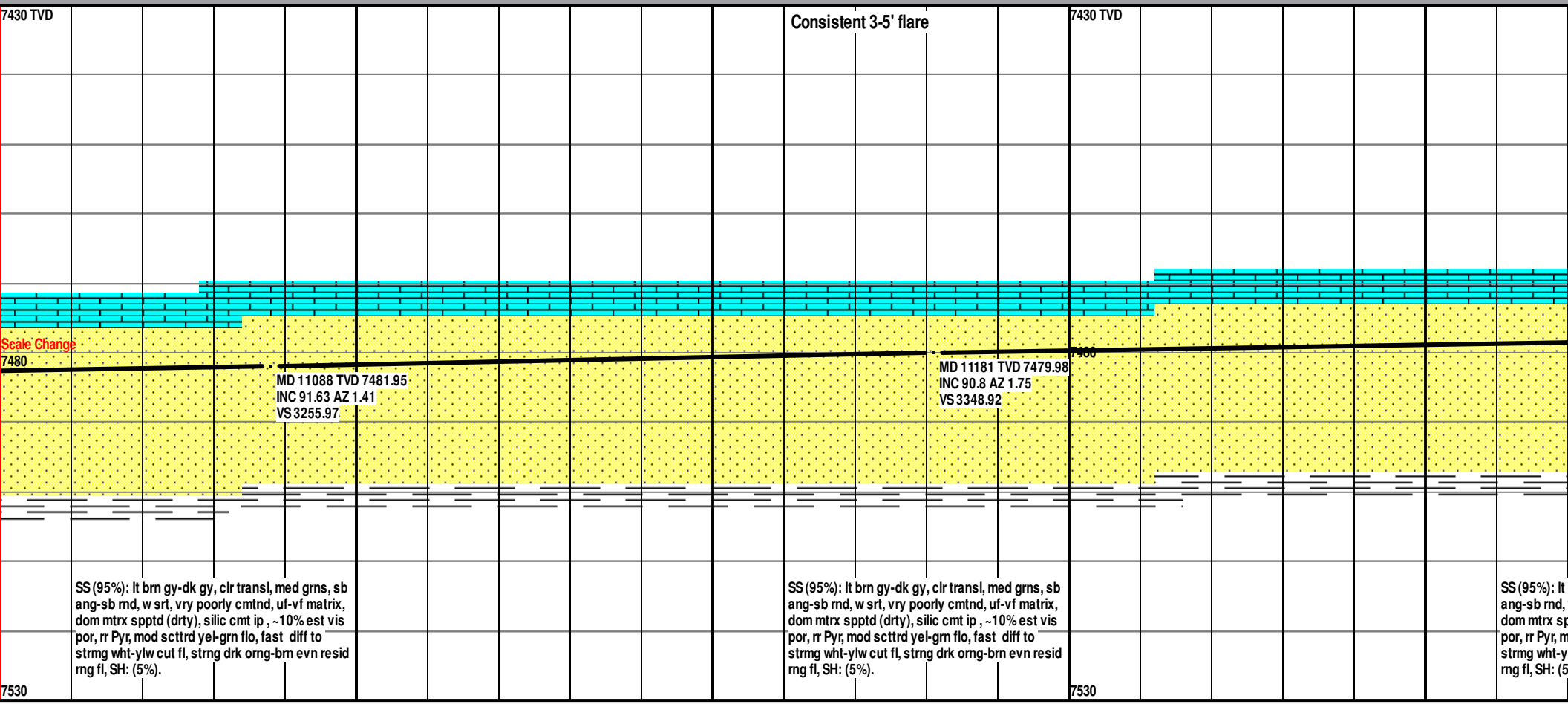
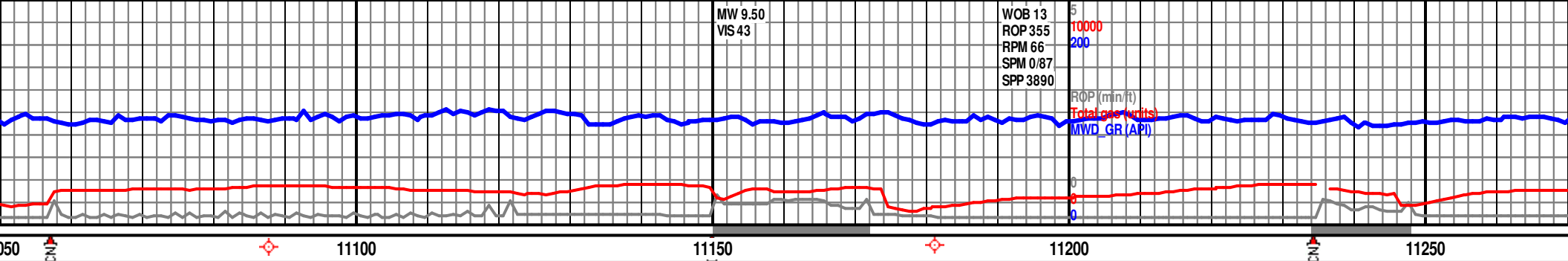
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7570

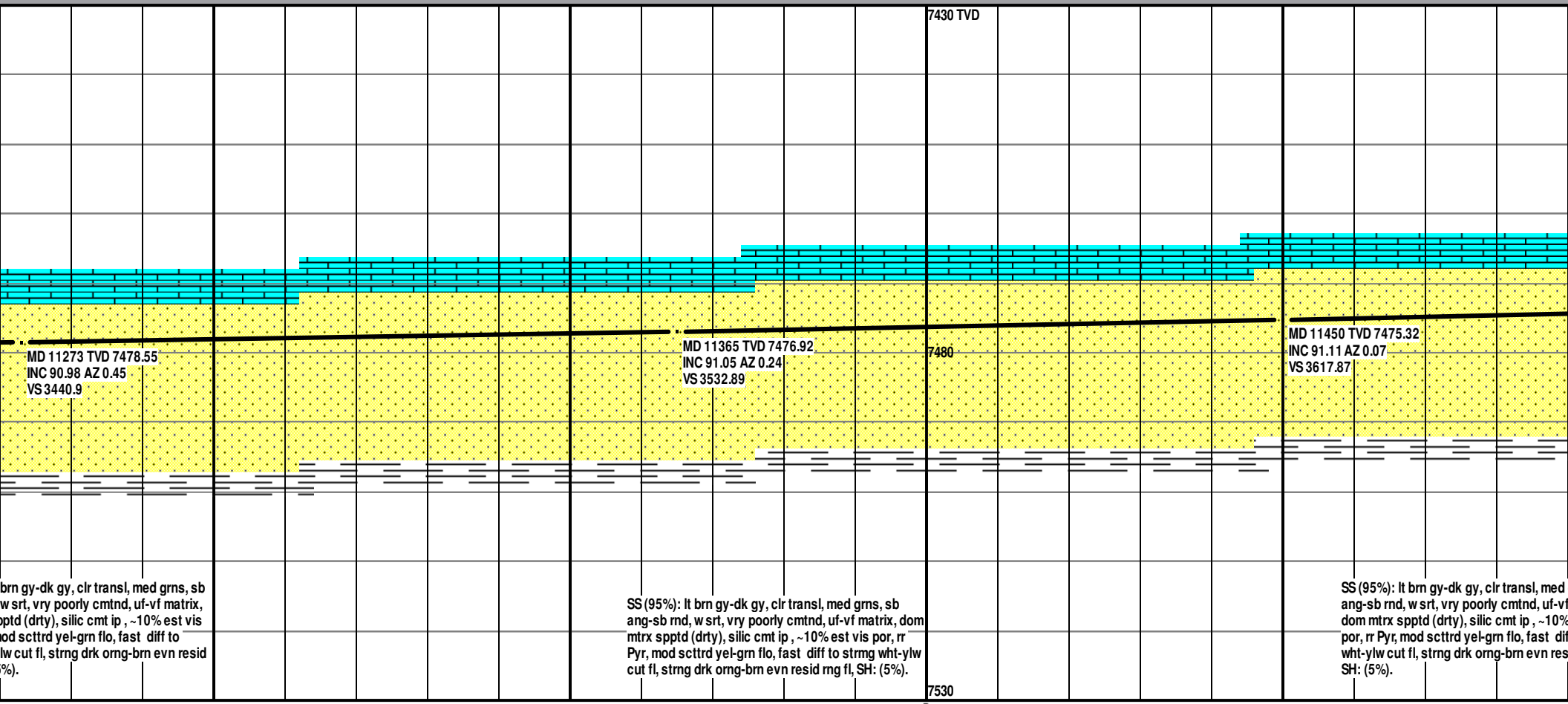
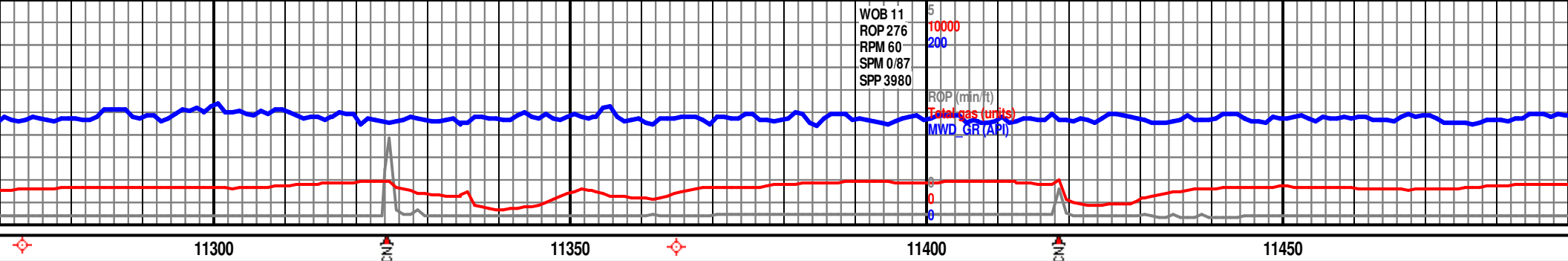
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SS (95%): lt brn gy-dk gy, clr transl, med grns, sb ang-sb rnd, w srt, vry poorly cmtnd, uf-vf matrix, dom mtrx spptd (drt), silic cmt ip, ~10% est vis por, rr Pyr, mod scctrd yel-grn flo, fast diff to strmg wht-ylw cut fl, strng drk omg-brn evn resid mg fl, SH: (5%).









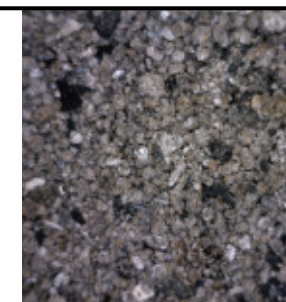
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mod scctrd yel-grn flo, fast diff to  
lw cut fl, strng drk omg-brn evn resid  
(%).

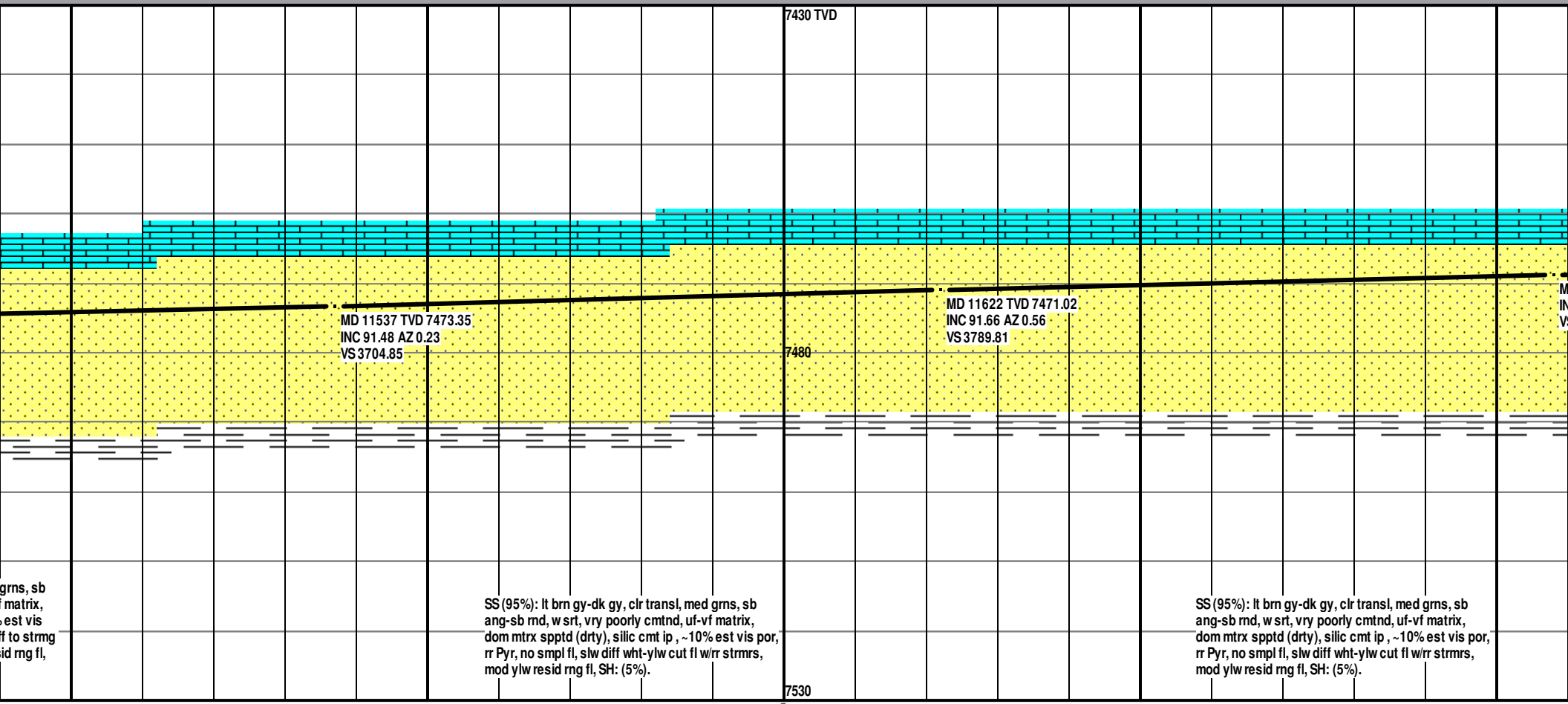
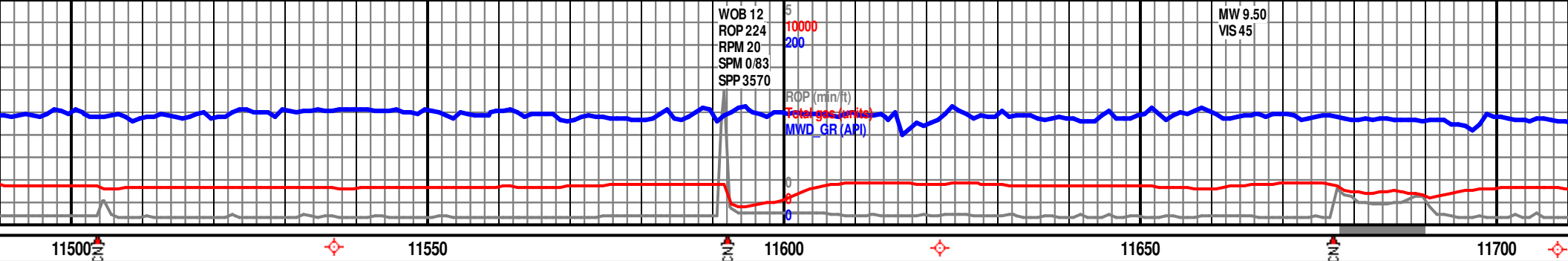


SS (95%): lt brn gy-dk gy, clr transl, med grns, sb  
ang-sb rnd, w srt, vry poorly cmtnd, uf-vf matrix, dom  
mtrx spptd (drt), silic cmt ip, ~10% est vis por, rr  
Pyr, mod scctrd yel-grn flo, fast diff to strng wht-ylw  
cut fl, strng drk omg-brn evn resid mg fl, SH: (5%).



SS (95%): lt brn gy-dk gy, clr transl, med  
ang-sb rnd, w srt, vry poorly cmtnd, uf-vf  
dom mtrx spptd (drt), silic cmt ip, ~10%  
por, rr Pyr, mod scctrd yel-grn flo, fast diff  
wht-ylw cut fl, strng drk omg-brn evn resid  
SH: (5%).

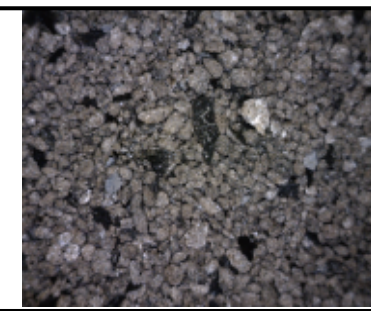
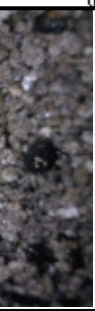


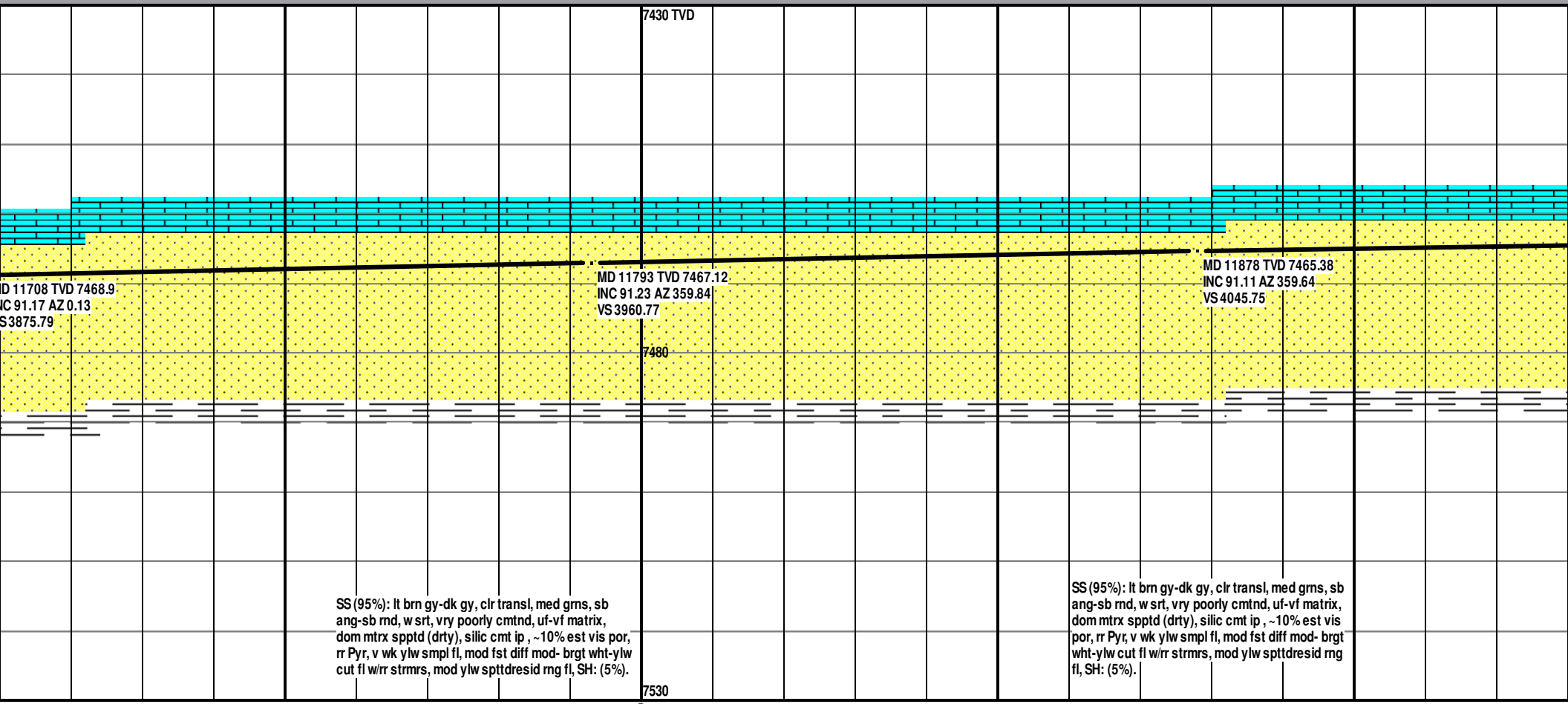
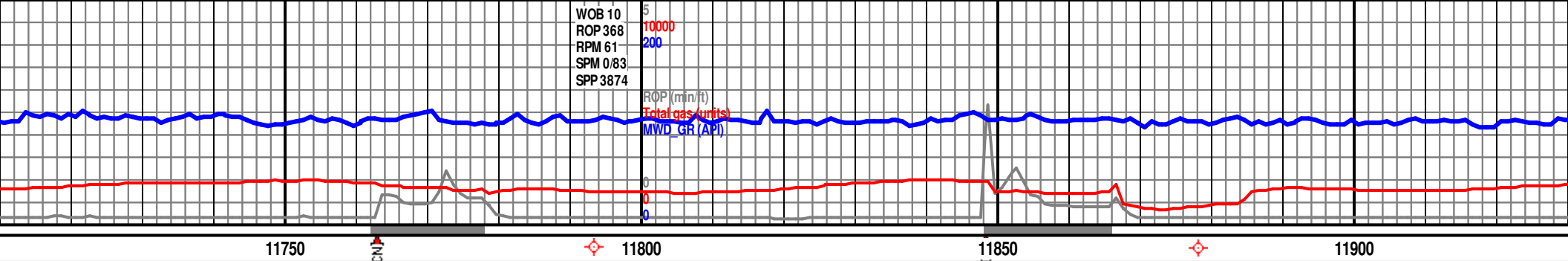


grms, sb  
matrix,  
est vis  
ff to strmg  
id rng fl,

SS (95%): lt brn gy-dk gy, clr transl, med grms, sb  
ang-sb md, w srt, vry poorly cmtnd, uf-vf matrix,  
dom mtrx spptd (drt), silic cmt ip, ~10% est vis por,  
rr Pyr, no smpl fl, slw diff wht-ylw cut fl w/r strms,  
mod ylw resid rng fl, SH: (5%).

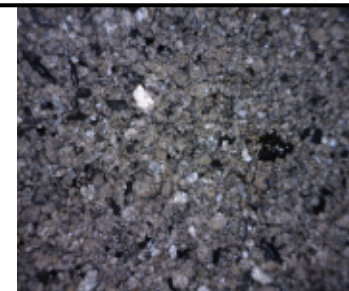
SS (95%): lt brn gy-dk gy, clr transl, med grms, sb  
ang-sb md, w srt, vry poorly cmtnd, uf-vf matrix,  
dom mtrx spptd (drt), silic cmt ip, ~10% est vis por,  
rr Pyr, no smpl fl, slw diff wht-ylw cut fl w/r strms,  
mod ylw resid rng fl, SH: (5%).

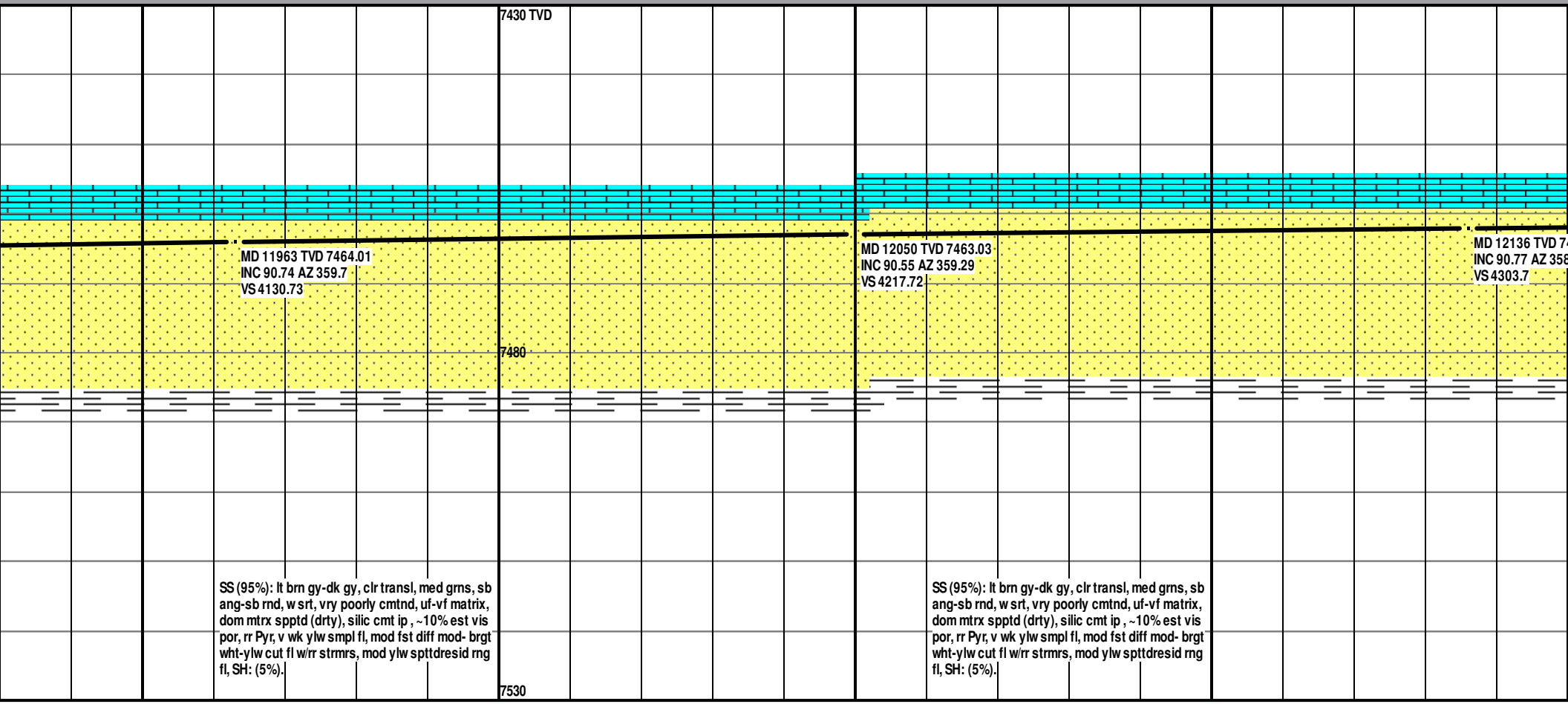
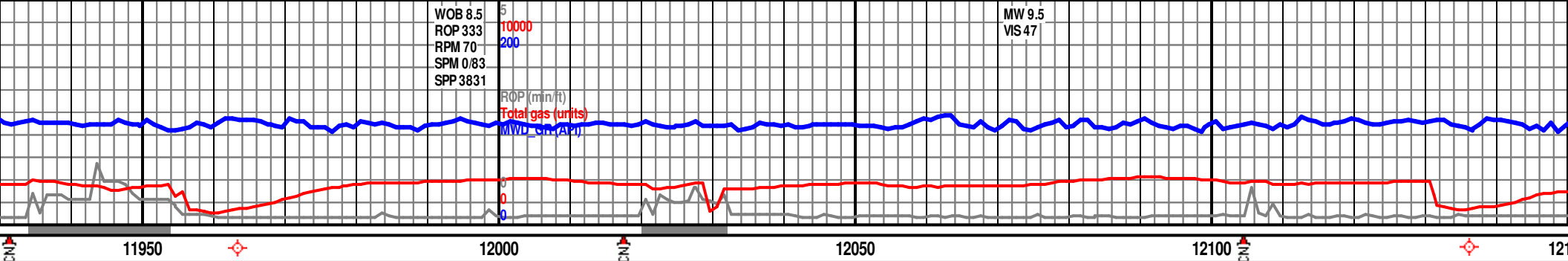


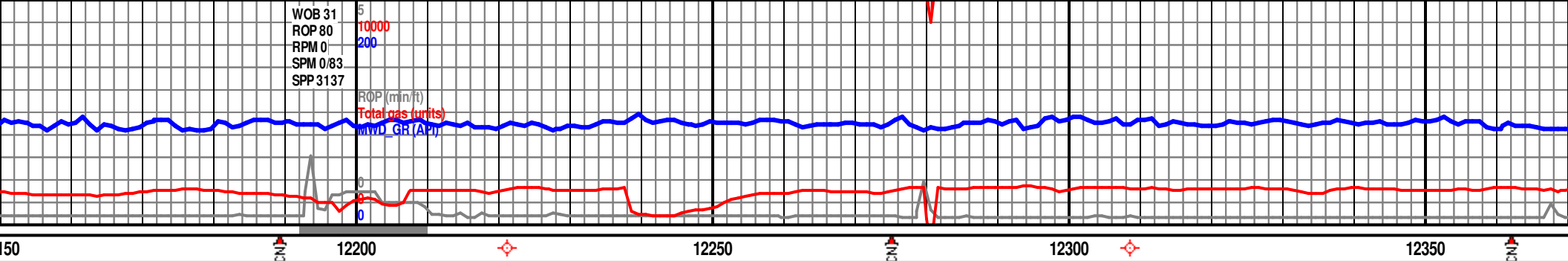


SS (95%): lt brn gy-dk gy, clr transl, med grns, sb ang-sb md, w srt, vry poorly cmtnd, uf-vf matrix, dom mtrx spptd (drt), silic cmt ip, ~10% est vis por, rr Pyr, v wk ylw smpl fl, mod fst diff mod- brgt wht-ylw cut fl w/r strms, mod ylw spttdresid mg fl, SH: (5%).

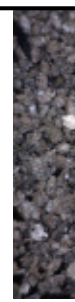
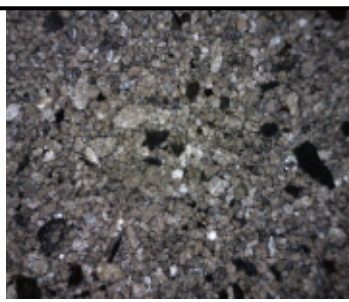
SS (95%): lt brn gy-dk gy, clr transl, med grns, sb ang-sb md, w srt, vry poorly cmtnd, uf-vf matrix, dom mtrx spptd (drt), silic cmt ip, ~10% est vis por, rr Pyr, v wk ylw smpl fl, mod fst diff mod- brgt wht-ylw cut fl w/r strms, mod ylw spttdresid mg fl, SH: (5%).







7430 TVD										4/4/2015																			
462.04 3.99										MD 12221 TVD 7461.28 INC 90.25 AZ 359.29 VS 4388.68										MD 12308 TVD 7460.56 INC 90.71 AZ 359.19 VS 4475.67									
7480																													
SS (95%): lt brn gy-dk gy, clr transl, med grns, sb ang-sb rnd, w srt, vry poorly cmtnd, uf-vf matrix, dom mtrx spptd (drt), silic cmt ip, ~10% est vis por, rr Pyr, v wk ylw smpl fl, v fst diff mod- brgt wht-ylw cut fl w/rr strms, mod ylw resid rng fl, SH: (5%).										SS (95%): lt brn gy-dk gy, clr transl, med grns, sb ang-sb rnd, w srt, vry poorly cmtnd, uf-vf matrix, dom mtrx spptd (drt), silic cmt ip, ~10% est vis por, rr Pyr, v wk ylw smpl fl, v fst diff mod- brgt wht-ylw cut fl w/rr strms, mod ylw resid rng fl, SH: (5%).										SS (95%): lt brn gy-dk gy, clr transl, med grns, sb ang-sb rnd, w srt, vry poorly cmtnd, uf-vf matrix, dom mtrx spptd (drt), silic cmt ip, ~10% est vis por, rr Pyr, v wk ylw smpl fl, v fst diff mod- brgt wht-ylw cut fl w/rr strms, mod ylw resid rng fl, SH: (5%).									
7530																													





WOB 31  
ROP 80  
RPM 0  
SPM 0/83  
SPP 3137

5  
10000  
200

ROP (min/ft)  
Total gas (units)  
MWD GR (API)

12400

12450

12500

12550

7430 TVD

MD 12395 TVD 7459.36  
INC 90.86 AZ 358.95  
VS 4562.64

7480

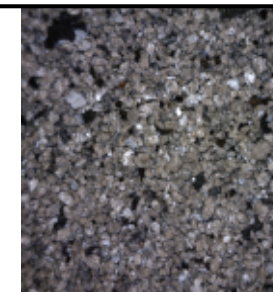
MD 12482 TVD 7458.64  
INC 90.09 AZ 359.29  
VS 4649.62

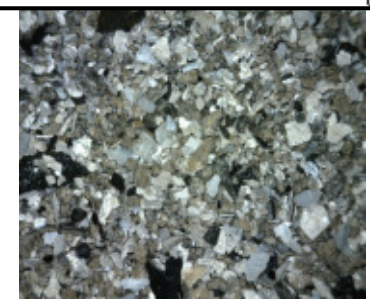
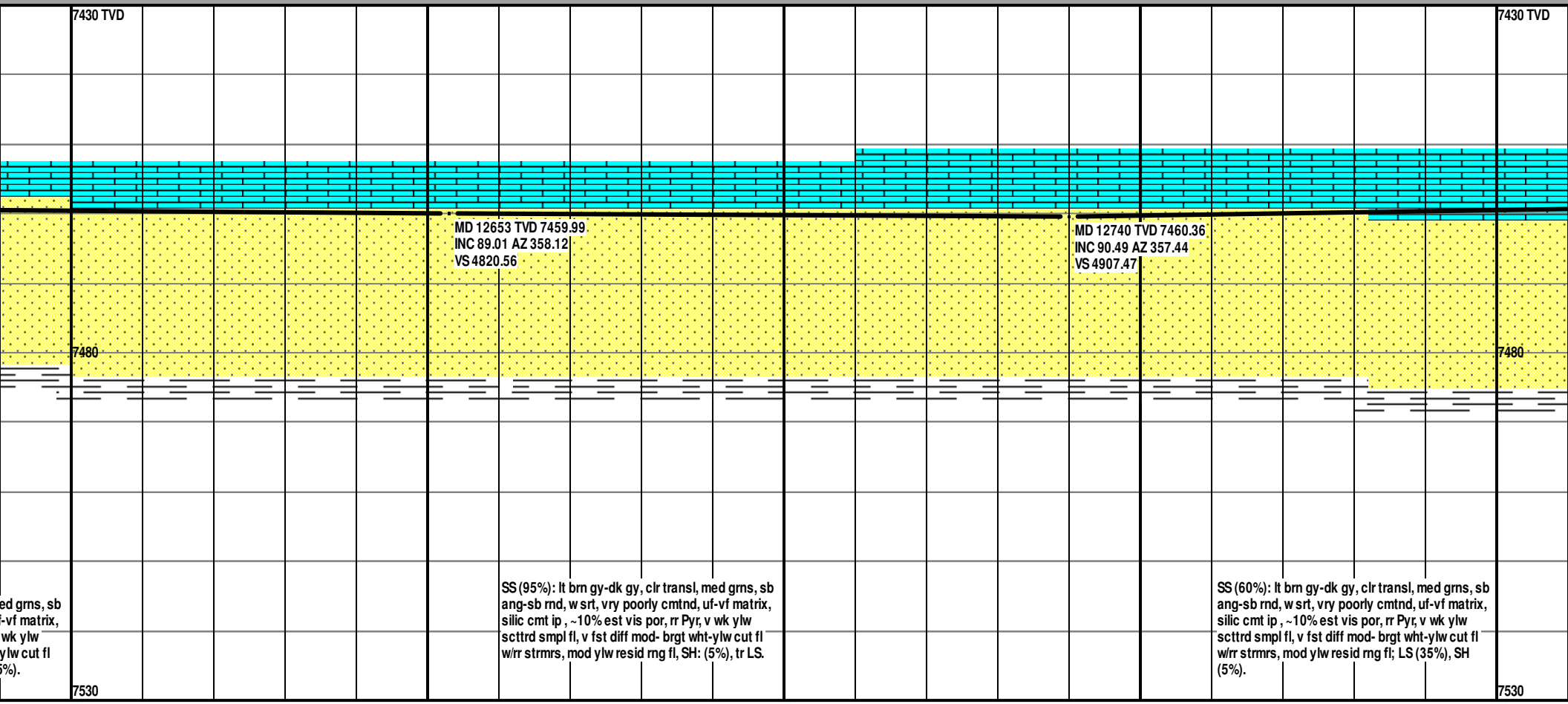
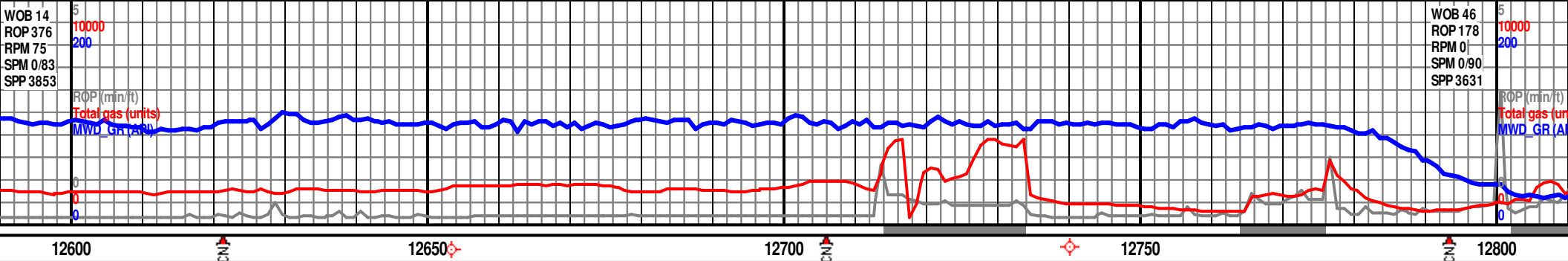
7530

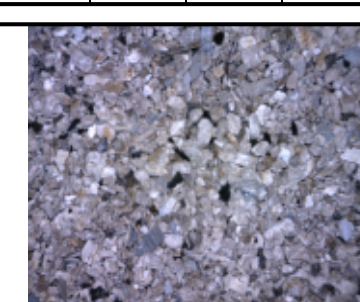
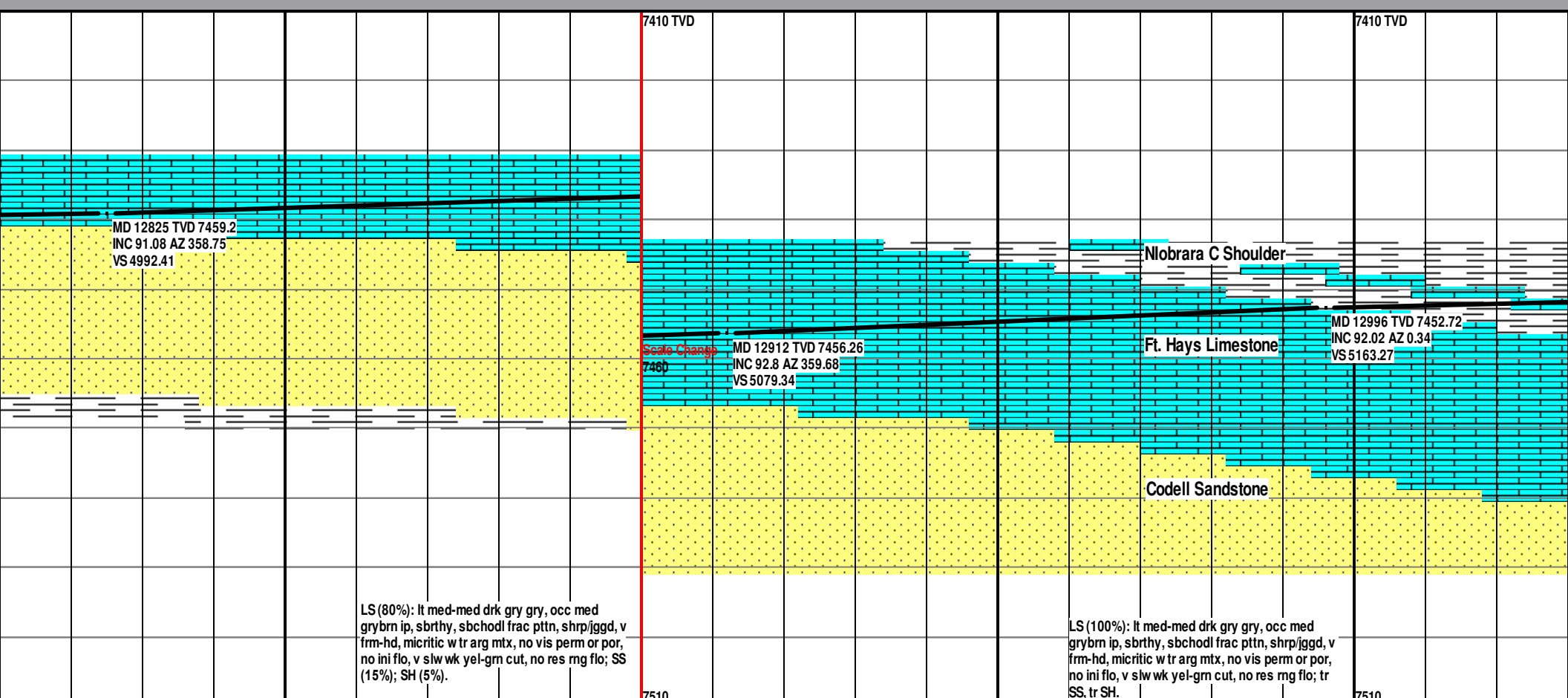
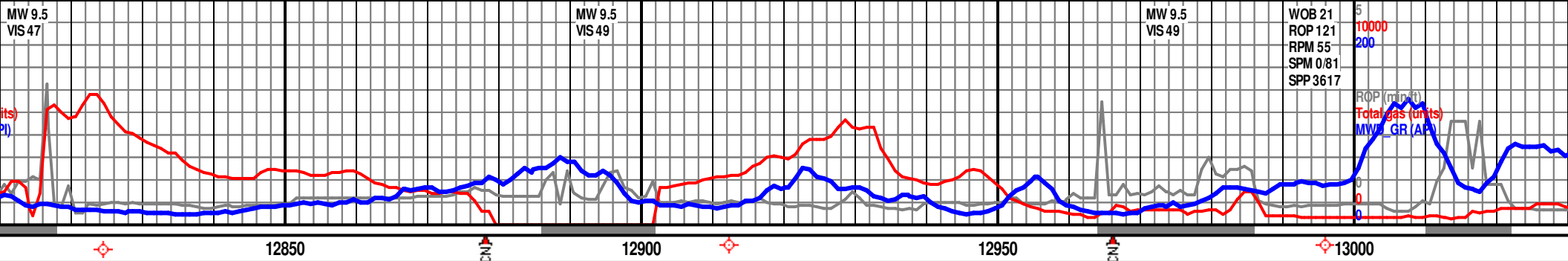
brn gy-dk gy, clr transl, med grms, sb  
w srt, vry poorly cmtnd, uf-vf matrix,  
~10% est vis por, rr Pyr, v wk ylw  
fl, v fst diff mod- brgt wht-ylw cut fl  
mod ylw resid mg fl, SH: (5%).

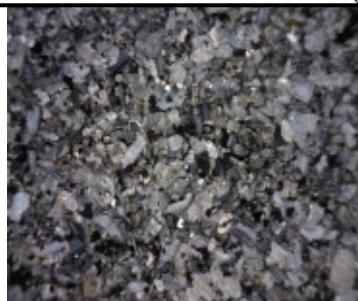
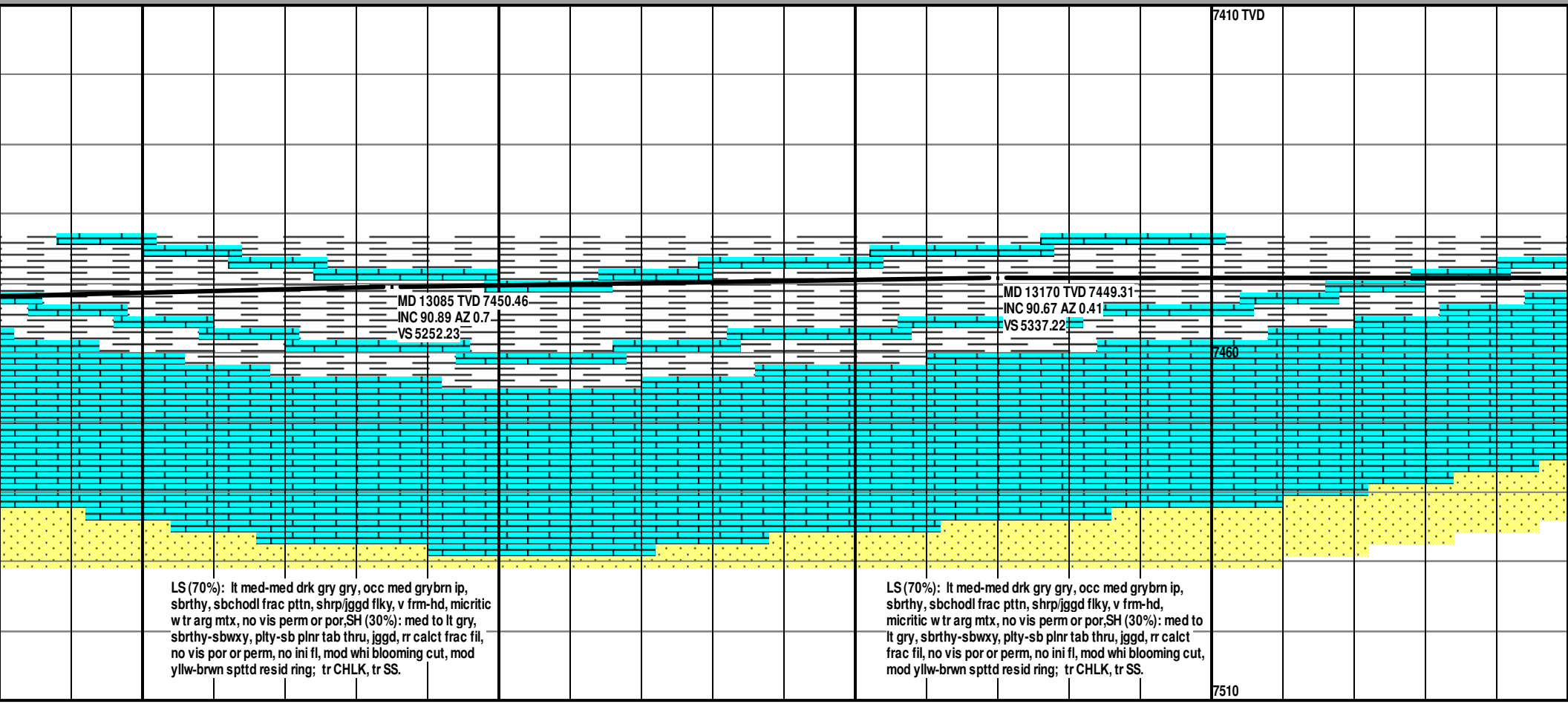
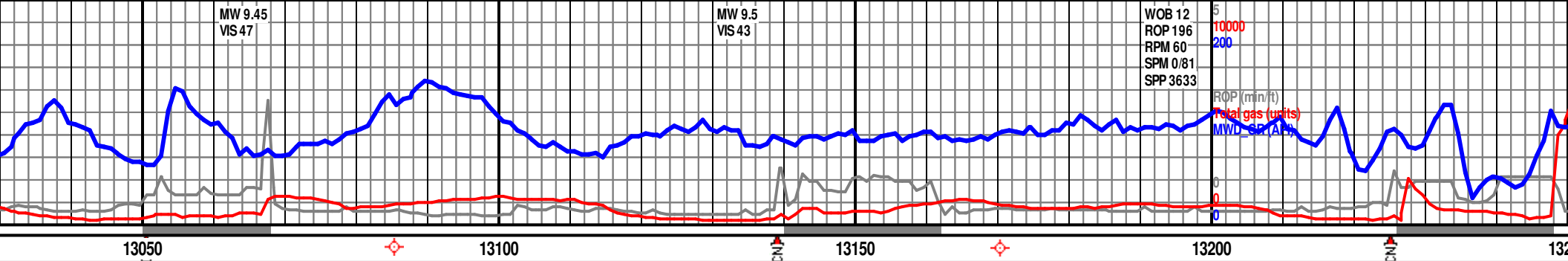
SS (95%): lt brn gy-dk gy, clr transl, med grms, sb  
ang-sb md, w srt, vry poorly cmtnd, uf-vf matrix,  
silic cmt ip, ~10% est vis por, rr Pyr, v wk ylw  
scctrd smpl fl, v fst diff mod- brgt wht-ylw cut fl  
w/rr strms, mod ylw resid mg fl, SH: (5%).

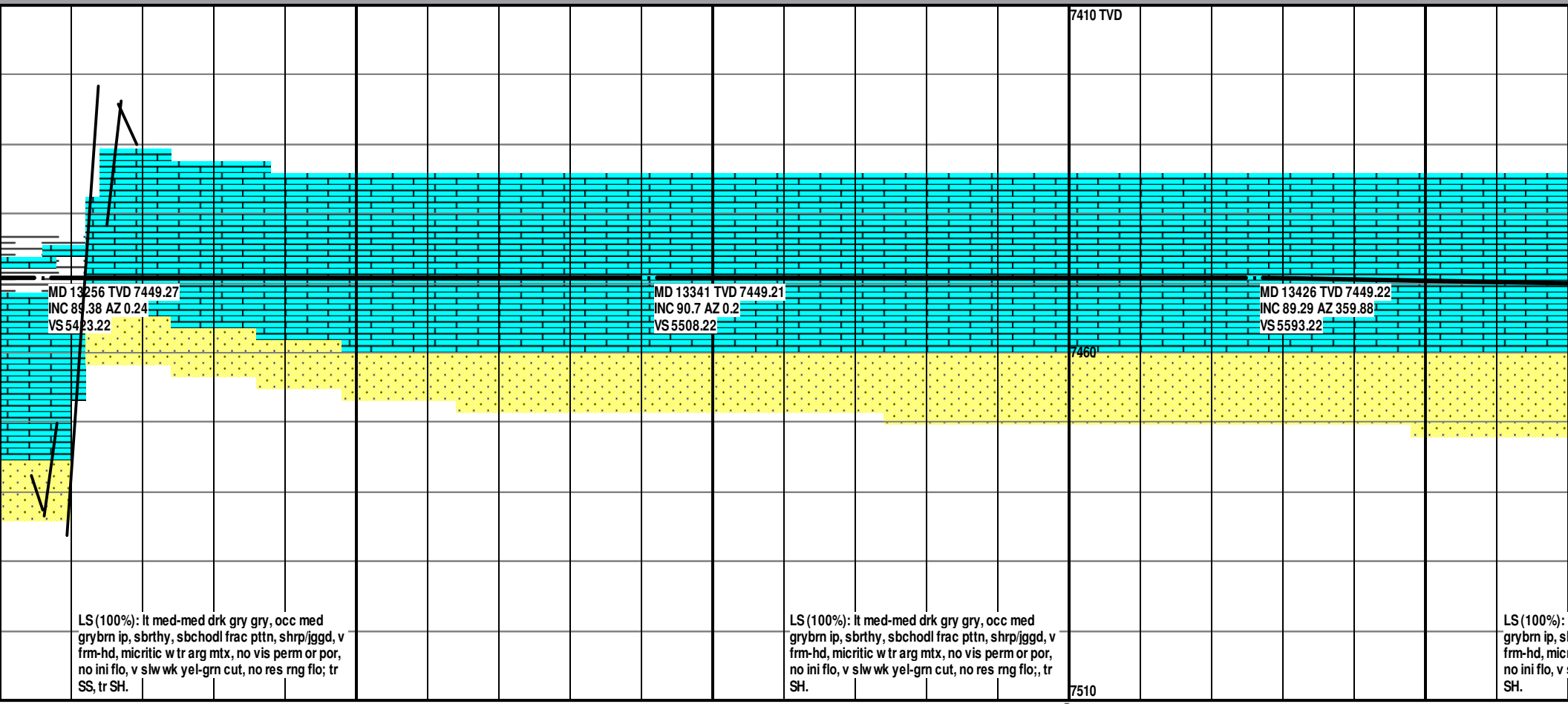
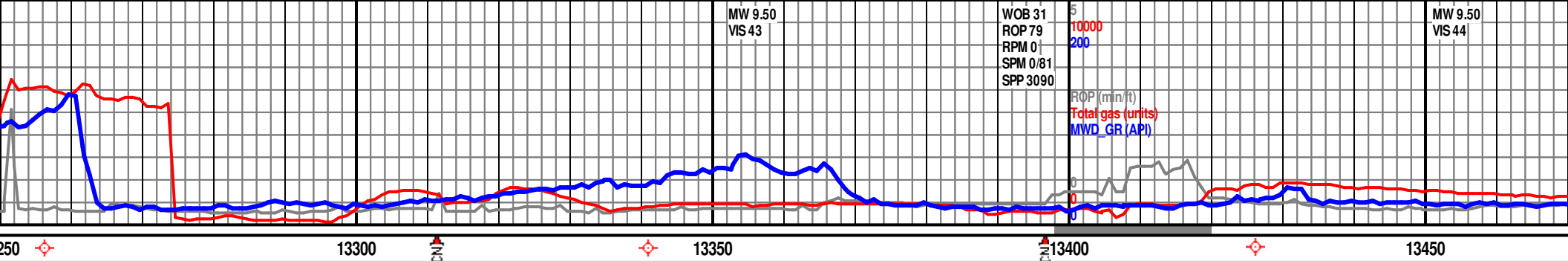
SS (95%): lt brn gy-dk gy, clr transl, m  
ang-sb md, w srt, vry poorly cmtnd, uf  
silic cmt ip, ~10% est vis por, rr Pyr, v  
scctrd smpl fl, v fst diff mod- brgt wht-  
w/rr strms, mod ylw resid mg fl, SH: (5%).



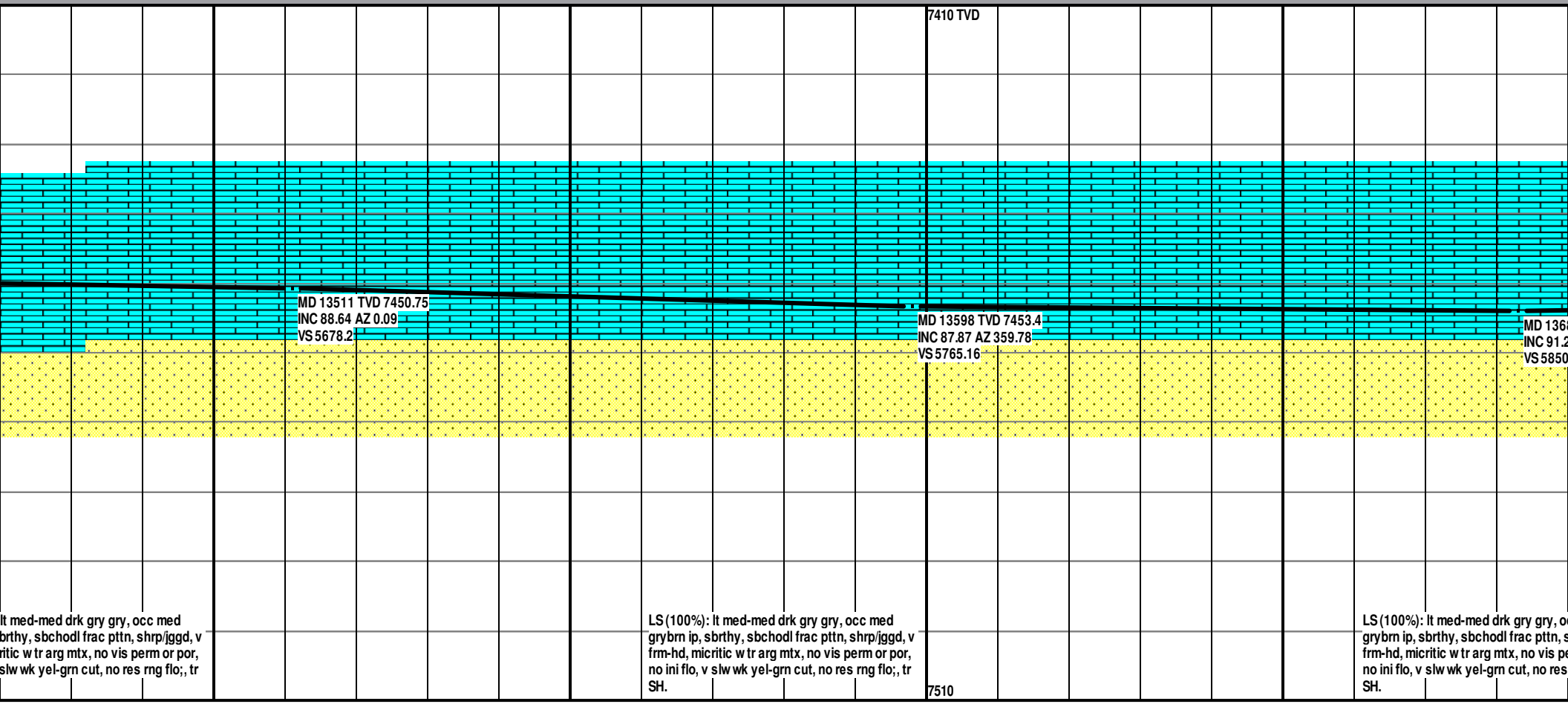
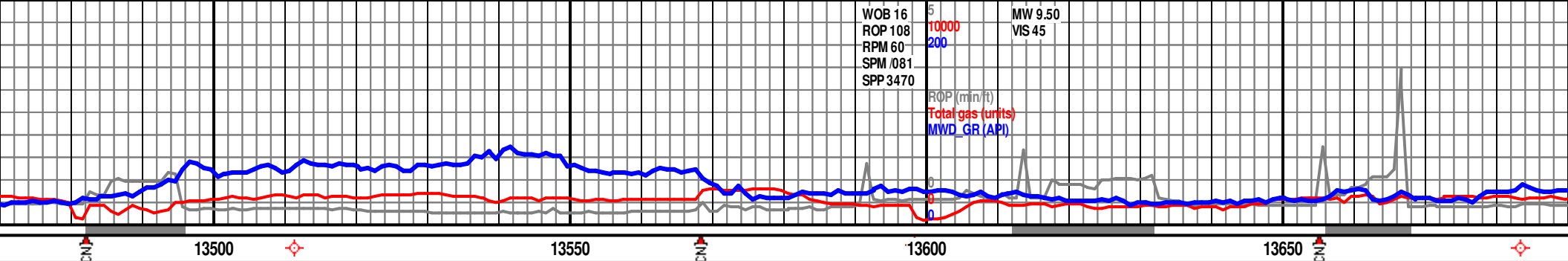








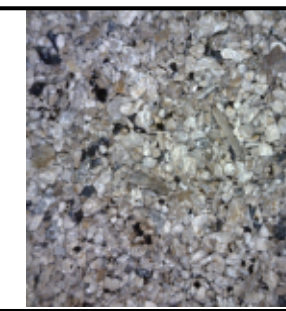




lt med-med drk gry gry, occ med  
brthy, sbchodl frac ptn, shrp/jggd, v  
ritic w tr arg mtx, no vis perm or por,  
slw wk yel-grn cut, no res rng flo, tr

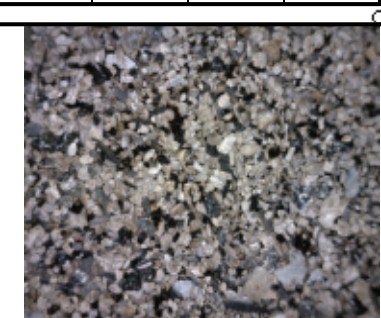
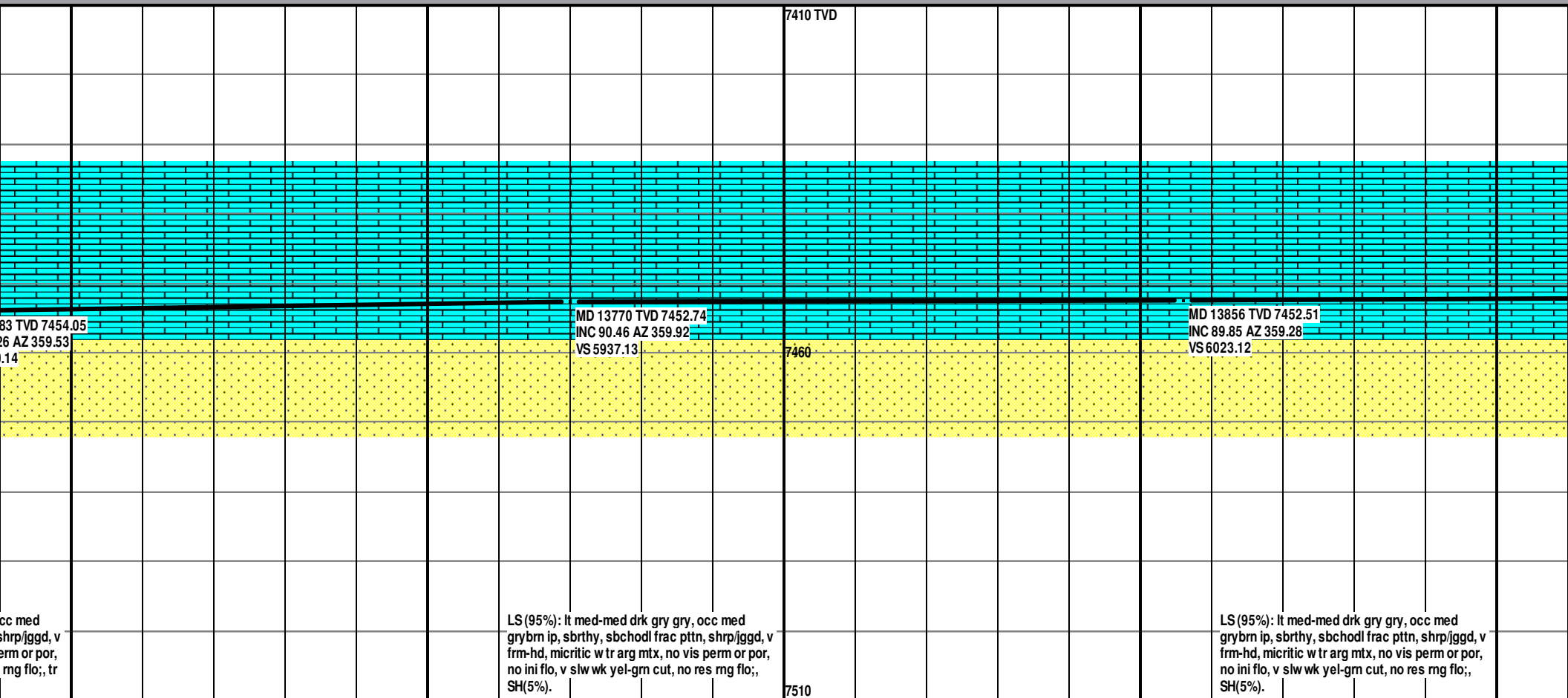
LS(100%): lt med-med drk gry gry, occ med  
grybrn ip, sbrthy, sbchodl frac ptn, shrp/jggd, v  
frm-hd, micritic w tr arg mtx, no vis perm or por,  
no ini flo, v slw wk yel-grn cut, no res rng flo, tr  
SH.

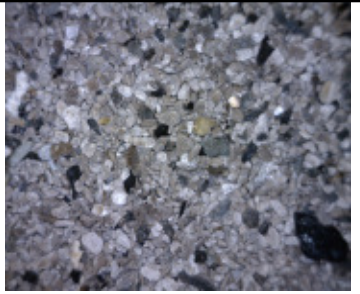
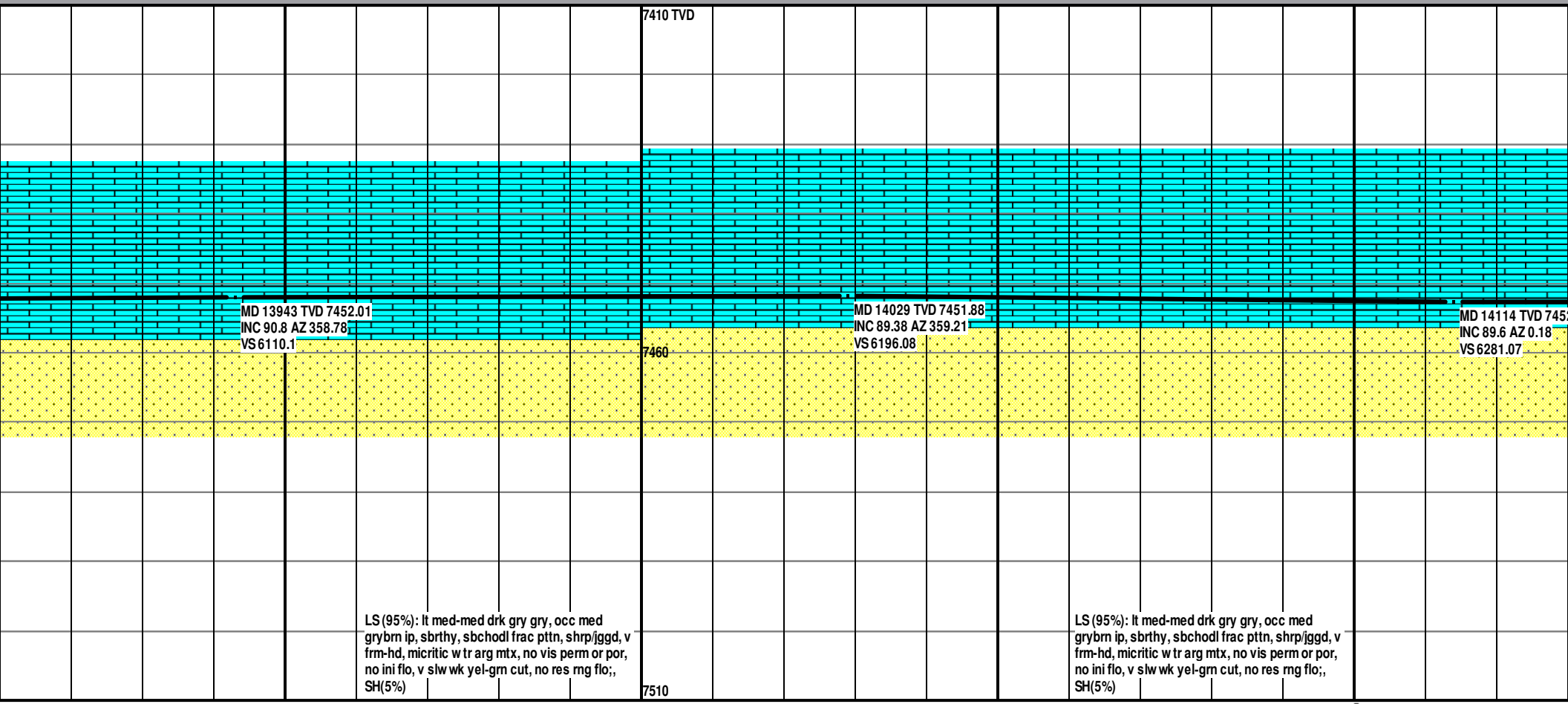
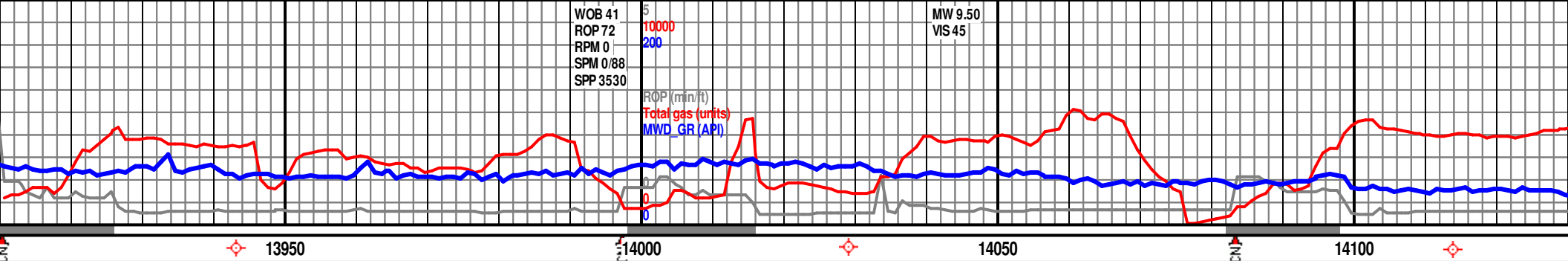
LS(100%): lt med-med drk gry gry, occ med  
grybrn ip, sbrthy, sbchodl frac ptn, s  
frm-hd, micritic w tr arg mtx, no vis pe  
no ini flo, v slw wk yel-grn cut, no res  
SH.

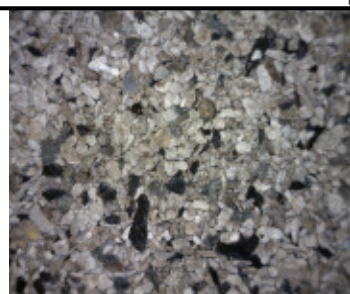
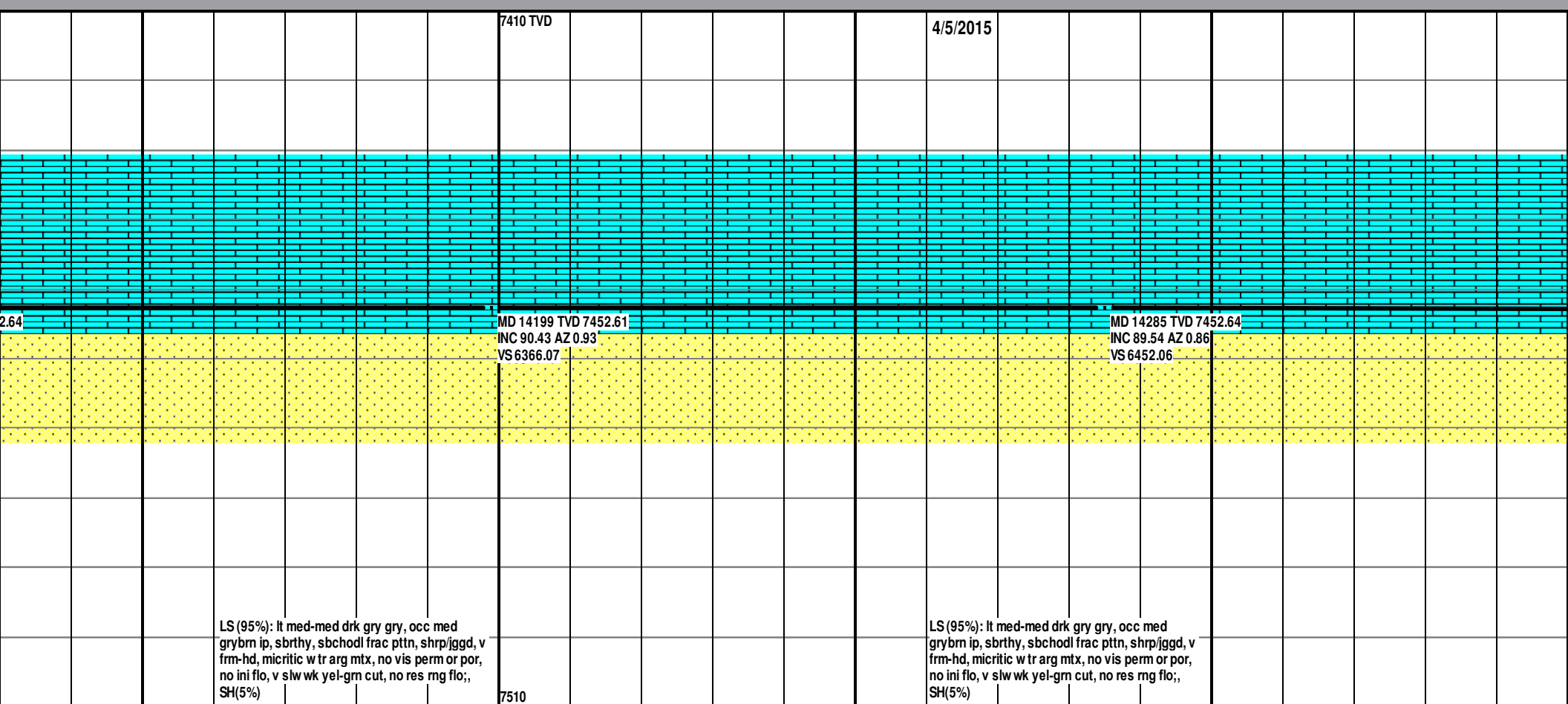


5  
10000  
200  
ROP (min/ft)  
Total gas (units)  
MWD\_GR (API)

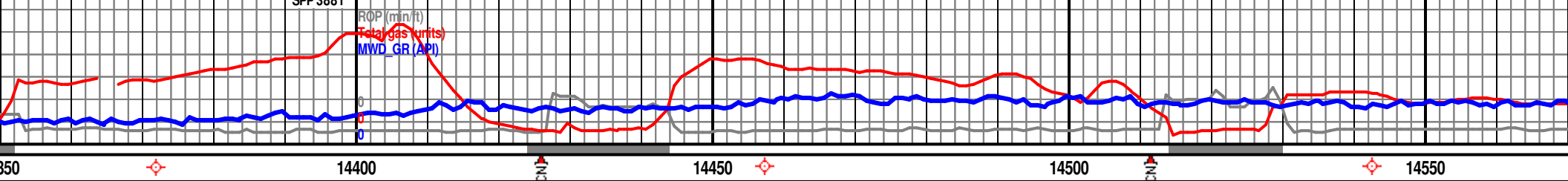
MW 9.50	
VIS 45	







	MW 9.5
	VIS 45



7410 TVD

MD 14372 TVD 7452.85  
INC 90.18 AZ 0.28  
VS 6539.06

7460

MD 14457 TVD 7452.74  
INC 89.97 AZ 0.78  
VS 6624.06

**VS 6624.06**

MD 14542 TVD 7452.8  
INC 89.94 AZ 1.19  
VS 6709.05

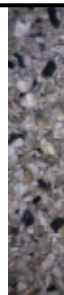
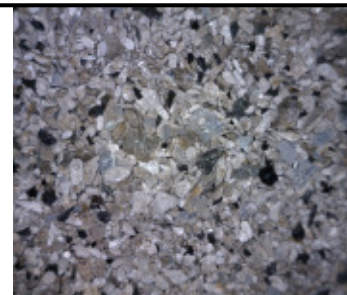
VS 6709.05

LS(95%): lt med-med drk gry gry, occ med  
grybrn ip, sbrthy, sbchodl frac ptnn, shrp/jggd, v  
frm-hd, micritic w tr arg mtx, no vis perm or por,  
no ini flo, v slw wk ye-l-grn cut, no res rng flo;;  
SH(5%)

7510

LS (95%): lt med-med drk gry gry, occ med grybrn ip, sbrthy, sbchodl frac pttm, shrp/jggd, v frm-hd, micritic w tr arg mtx, no vis perm or por, no ini flo, v slw wk yel-grn cut, no res rng flo;,  
SH (5%)

LS (95%): It  
grybrn ip, sb  
frm-hd, micr  
no ini flo, v s  
SH(5%)





WOB 50  
ROP 50  
RPM 0  
SPM 0.89  
SPP 3725

ROP (min/ft)  
Total gas (units)  
MWD\_GR (API)

MW 9.5  
VS 46

14600

14650

14700

14750

7410 TVD

MD 14629 TVD 7452.97  
INC 89.84 AZ 1.92  
VS 6796.02

MD 14716 TVD 7453.45  
INC 89.53 AZ 1.68  
VS 6882.99

7460

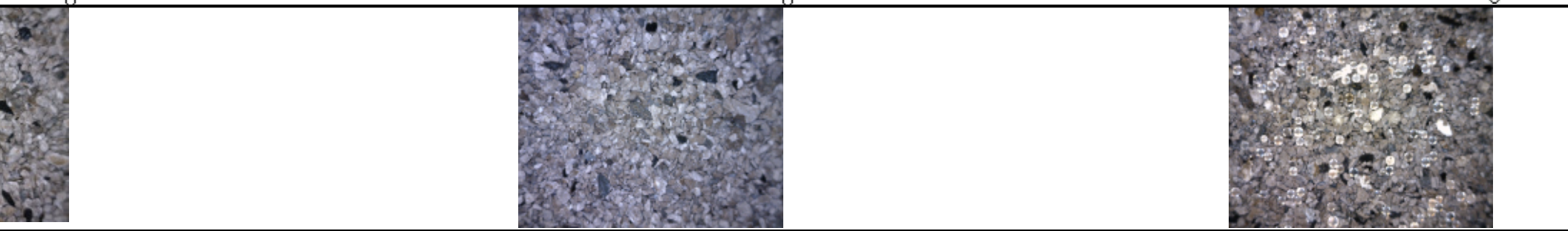
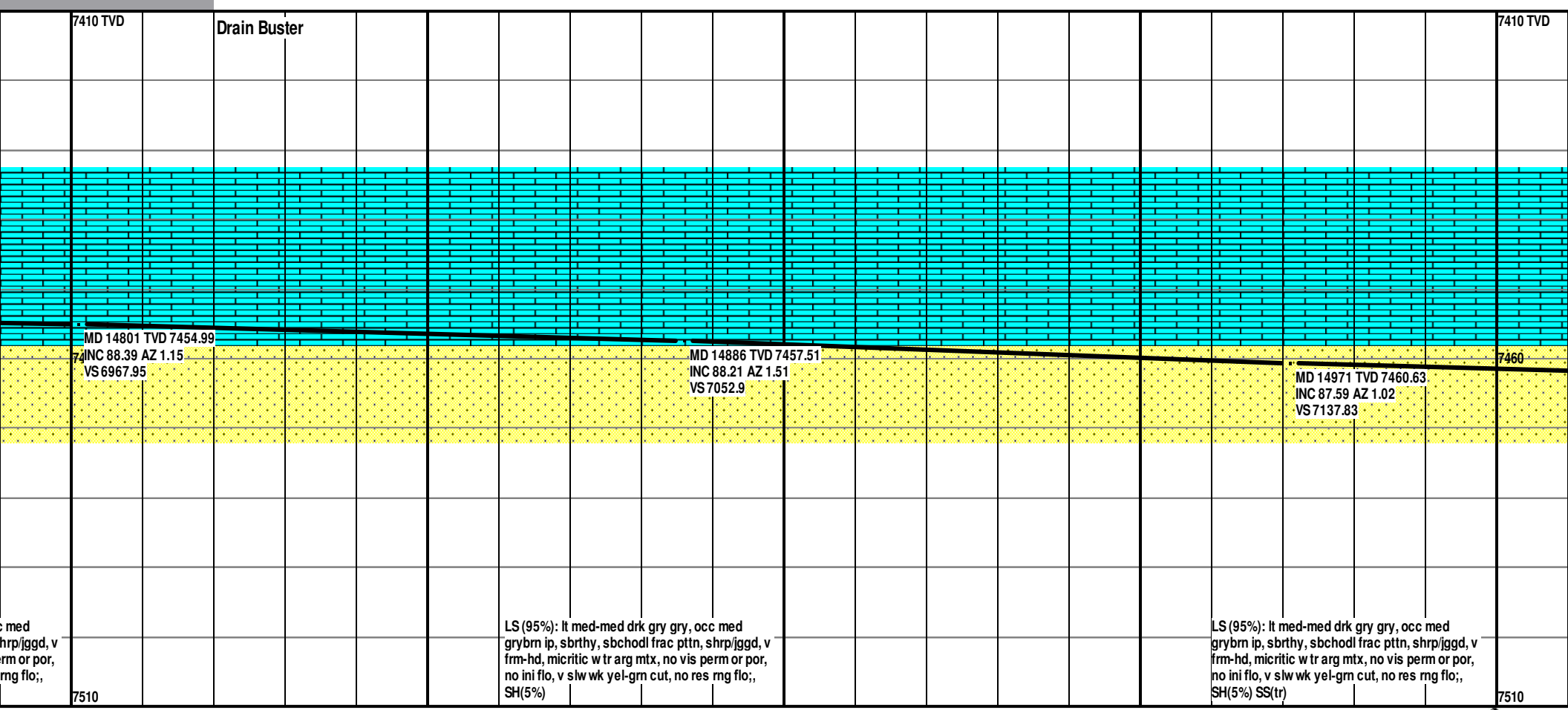
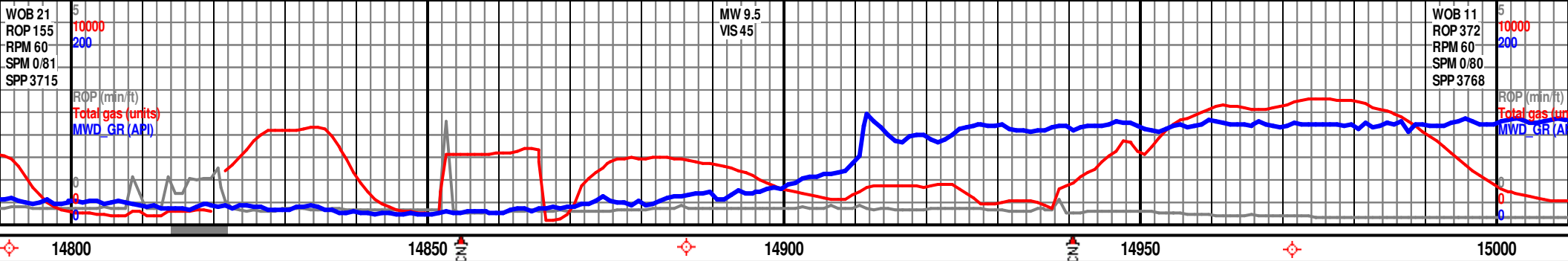
med-med drk gry gry, occ med  
brthy, sbchodl frac pttn, shrp/jggd, v  
micritic w tr arg mtx, no vis perm or por,  
slw wk yel-grm cut, no res rng flo,;

7510

LS (95%): lt med-med drk gry gry, occ med  
grybrn ip, sbbrthy, sbchodl frac pttn, shrp/jggd, v  
frm-hd, micritic w tr arg mtx, no vis perm or por,  
no ini flo, v slw wk yel-grm cut, no res rng flo,;  
SH(5%)

LS (95%): lt med-med drk gry gry, occ  
grybrn ip, sbbrthy, sbchodl frac pttn, s  
frm-hd, micritic w tr arg mtx, no vis pe  
no ini flo, v slw wk yel-grm cut, no res  
SH(5%)



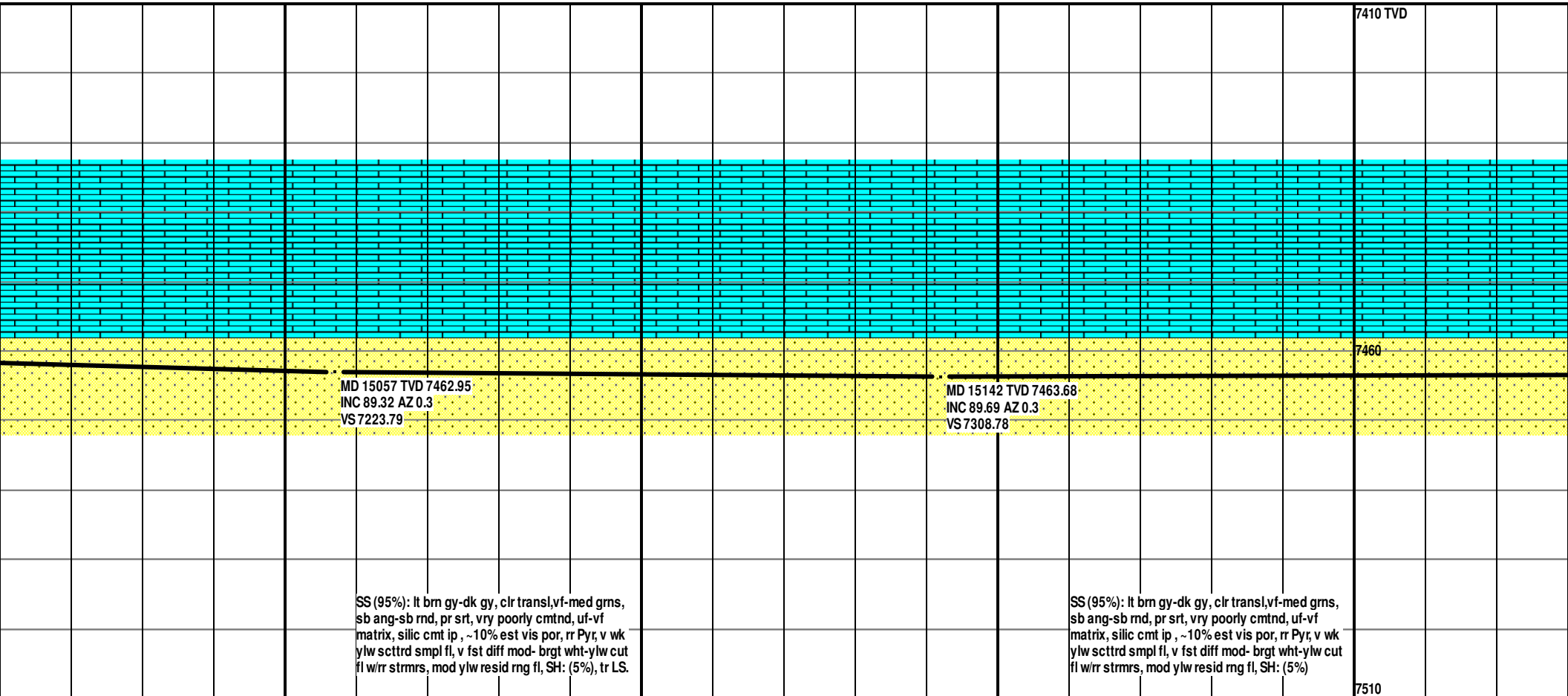


MW 9.5  
VIS 43

WOB 15  
ROP 349  
RPM 70  
SPM 0.80  
SPP 3910

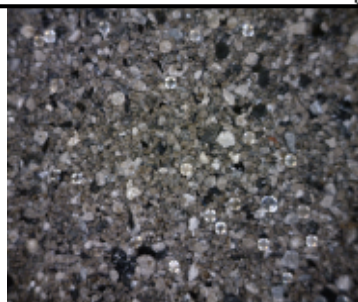
MW 9.45  
VIS 43

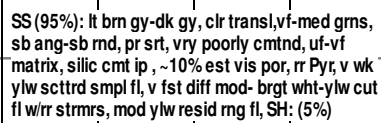
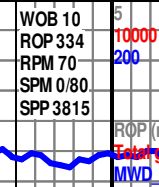
ROP (m/min)  
Total gas (unit)  
MWD\_GR (API)

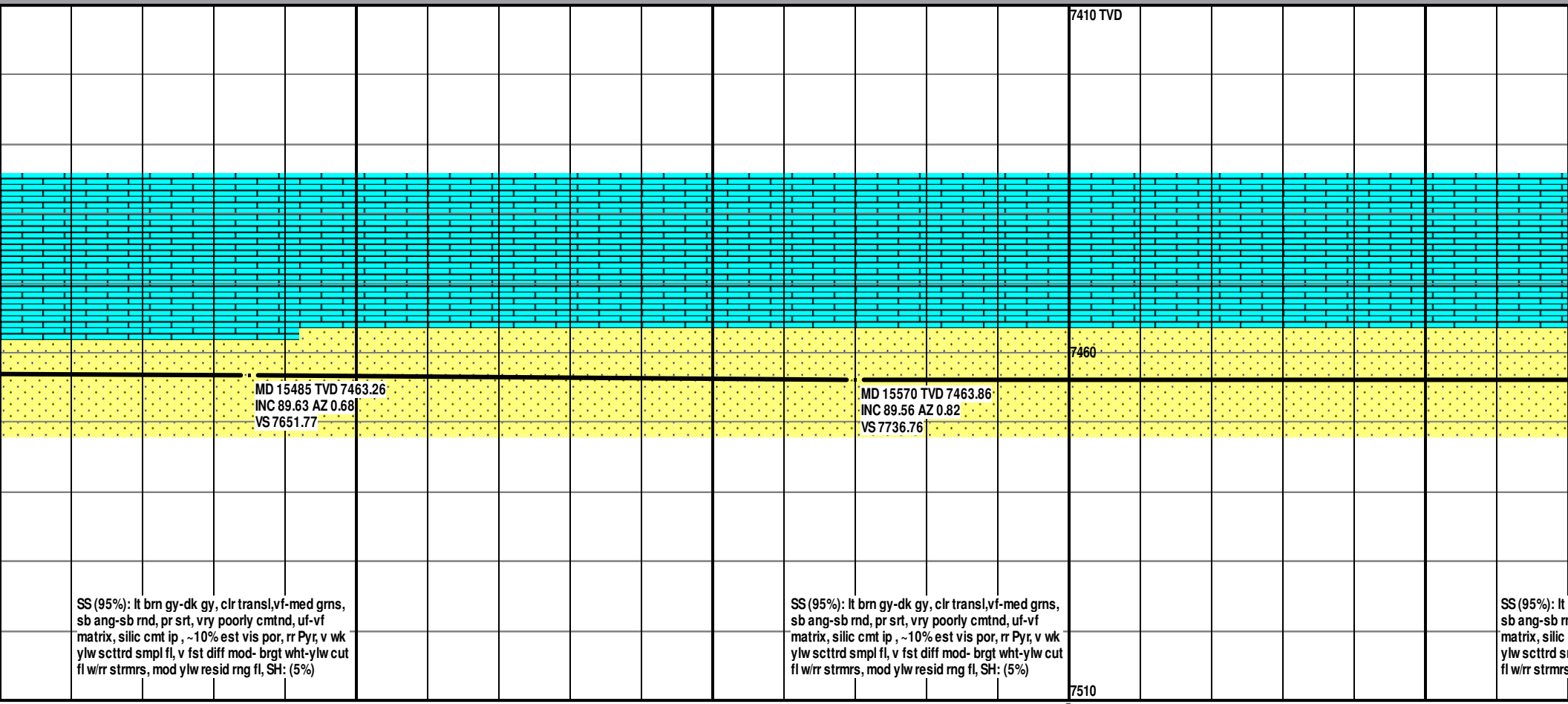
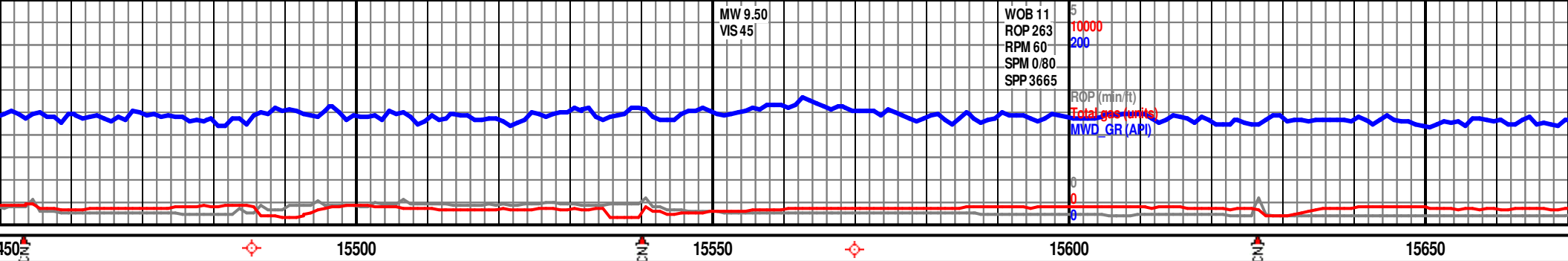


SS (95%): lt brn gy-dk gy, clr transl, vf-med grms, sb ang-sb rnd, pr srt, vry poorly cmtnd, uf-vf matrix, silic cmt ip, ~10% est vis por, rr Pyr, v wk ylw scctrd smpl fl, v fst diff mod- brgt wht-ylw cut fl w/r strms, mod ylw resid rng fl, SH: (5%), tr LS.

SS (95%): lt brn gy-dk gy, clr transl, vf-med grms, sb ang-sb rnd, pr srt, vry poorly cmtnd, uf-vf matrix, silic cmt ip, ~10% est vis por, rr Pyr, v wk ylw scctrd smpl fl, v fst diff mod- brgt wht-ylw cut fl w/r strms, mod ylw resid rng fl, SH: (5%)



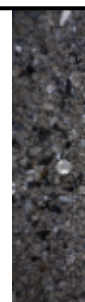
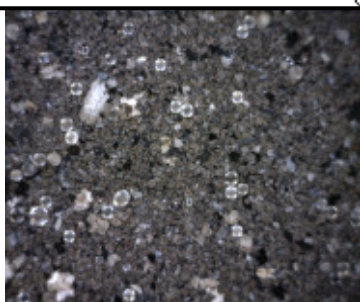
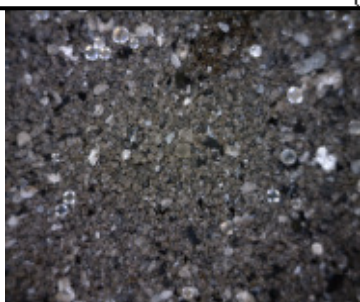




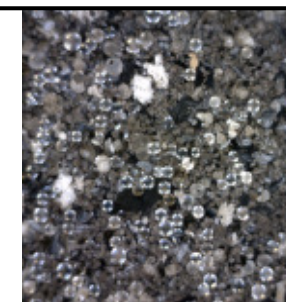
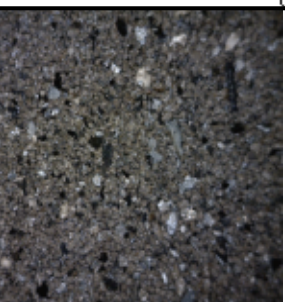
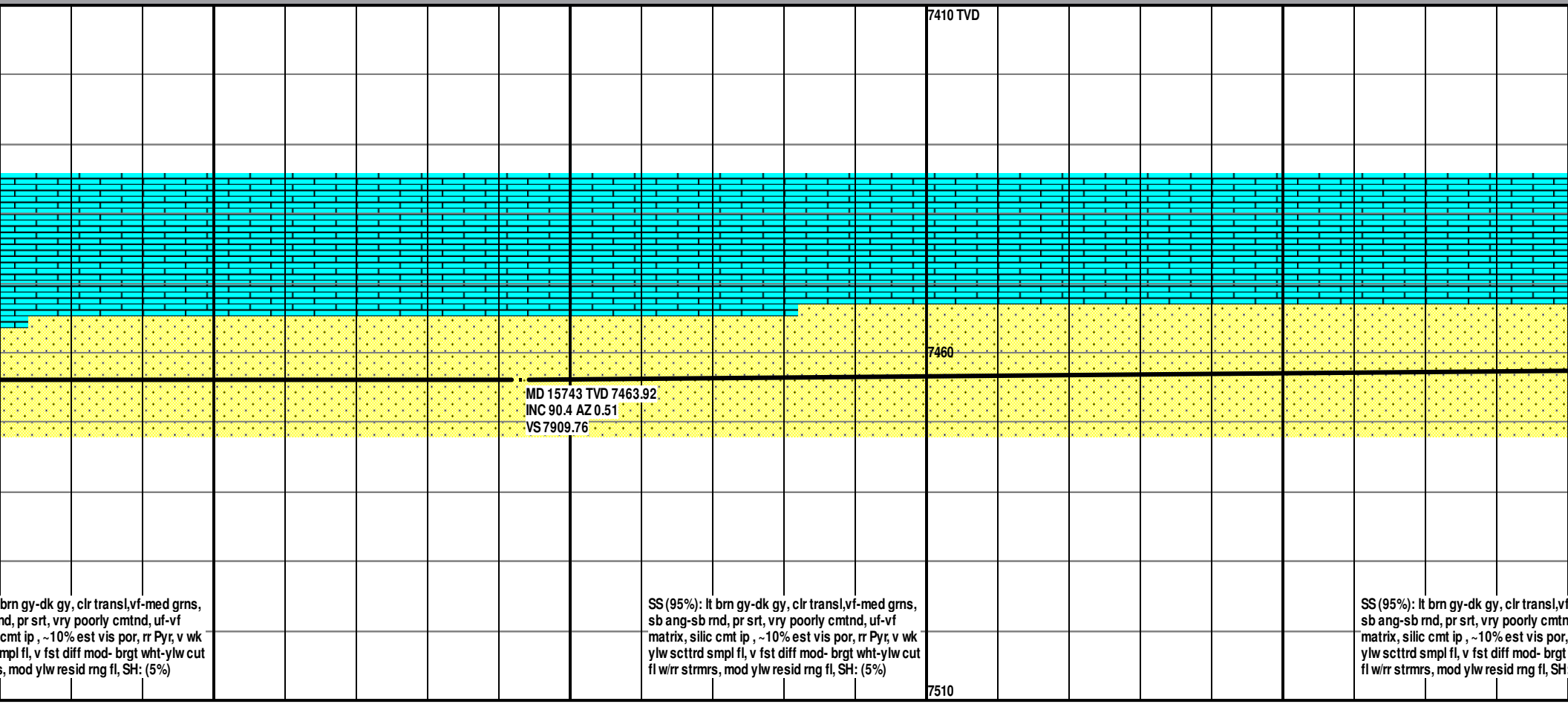
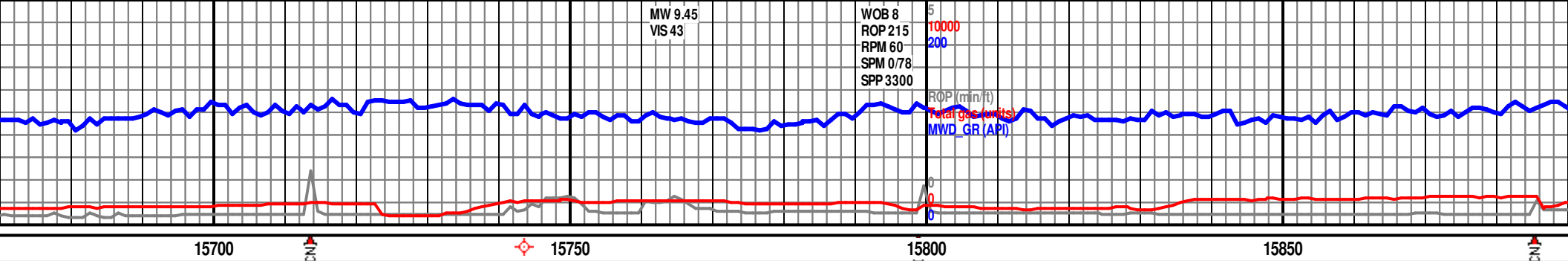
SS (95%): lt brn gy-dk gy, clr transl, vf-med grns, sb ang-sb rnd, pr srt, vry poorly cmtnd, uf-vf matrix, silic cmt ip, ~10% est vis por, rr Pyr, v wk ylw scctrd smpl fl, v fst diff mod- brgt wht-ylw cut fl w/rr strms, mod ylw resid rng fl, SH: (5%)

SS (95%): lt brn gy-dk gy, clr transl, vf-med grns, sb ang-sb rnd, pr srt, vry poorly cmtnd, uf-vf matrix, silic cmt ip, ~10% est vis por, rr Pyr, v wk ylw scctrd smpl fl, v fst diff mod- brgt wht-ylw cut fl w/rr strms, mod ylw resid rng fl, SH: (5%)

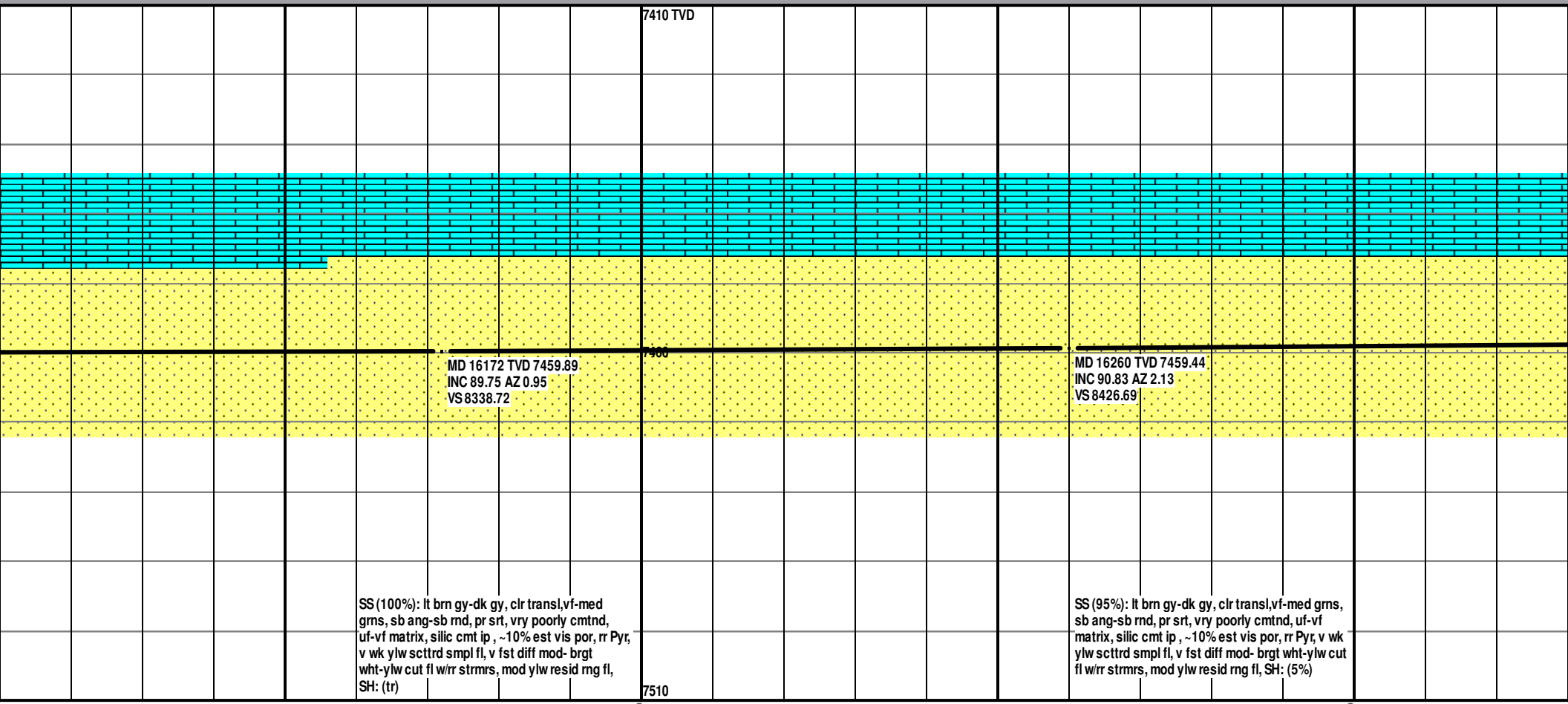
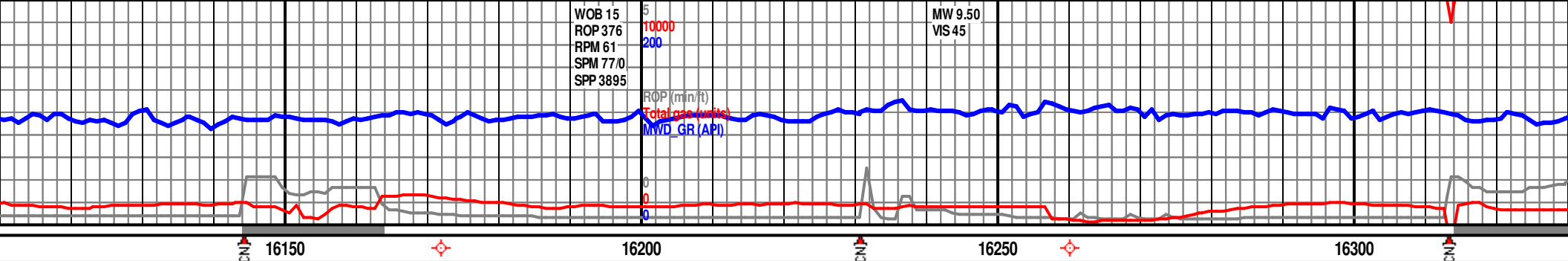
SS (95%): lt brn gy-dk gy, clr transl, vf-med grns, sb ang-sb rnd, pr srt, vry poorly cmtnd, uf-vf matrix, silic cmt ip, ~10% est vis por, rr Pyr, v wk ylw scctrd smpl fl, v fst diff mod- brgt wht-ylw cut fl w/rr strms, mod ylw resid rng fl, SH: (5%)



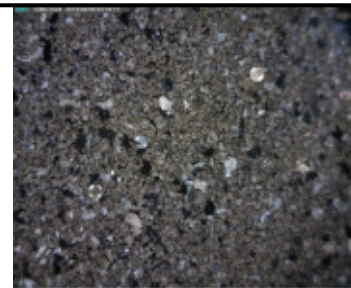
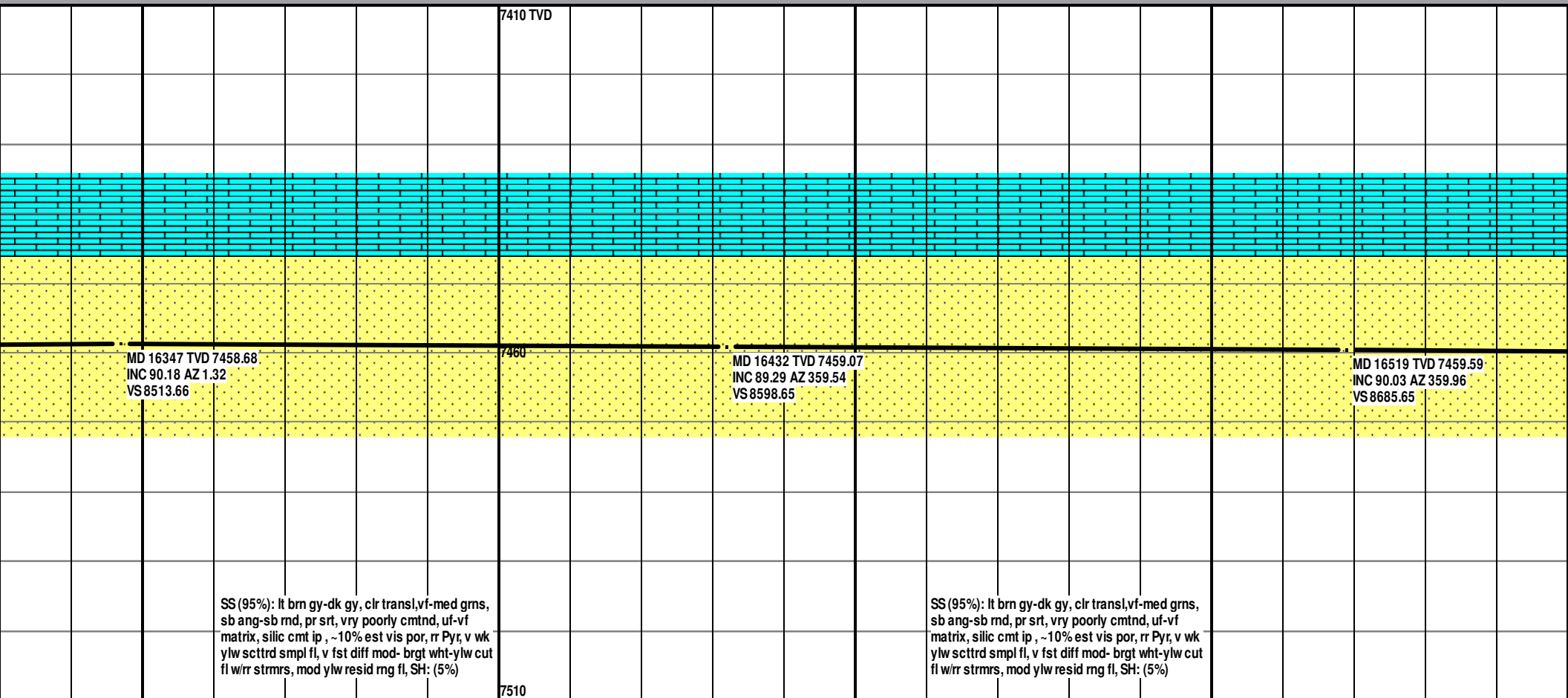


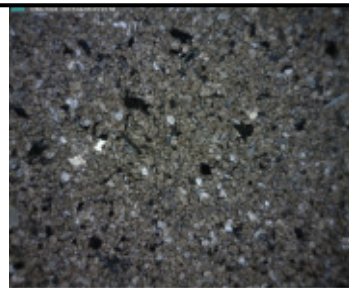
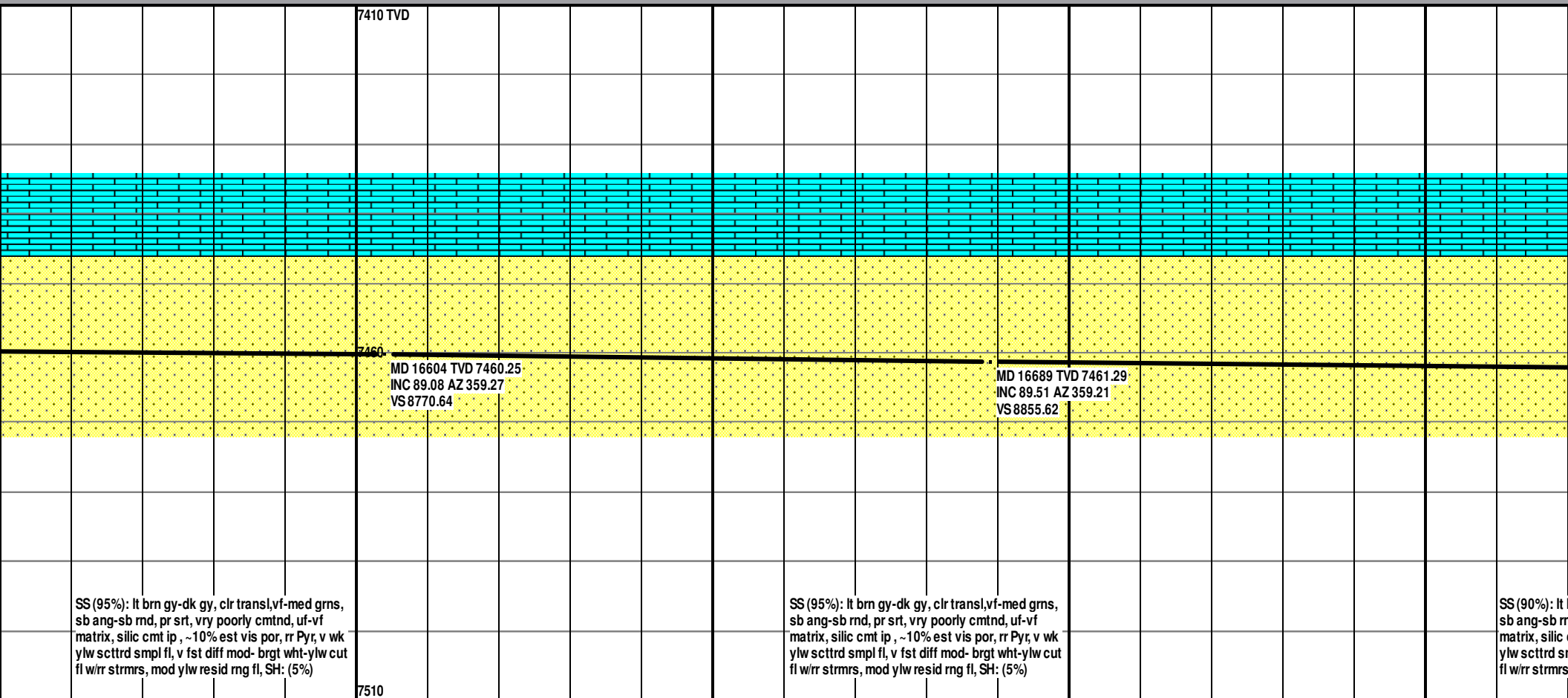






	MW 9.50
	VIS 47







WOB 15  
ROP 310  
RPM 60  
SPM 0/80  
SPP 3923

ROP (min/ft)  
Total gas (ml/min)  
MWD\_GR (API)

5  
10000  
200  
0  
0  
0

Pason Technician on site to  
troubleshoot gas analyzer.

16800

16850

16900

16950

7410 TVD

7460

MD 16775 TVD 7462.05  
INC 89.48 AZ 359  
VS 8941.6

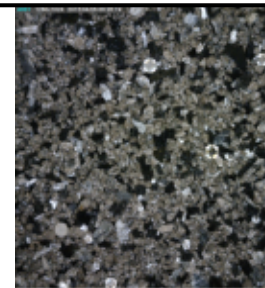
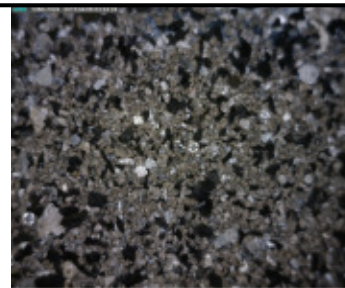
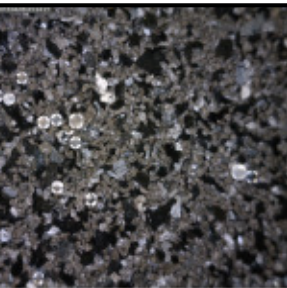
MD 16860 TVD 7462.69  
INC 89.66 AZ 358.27  
VS 9026.57

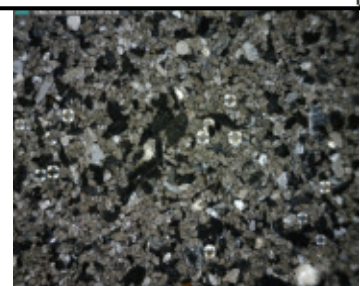
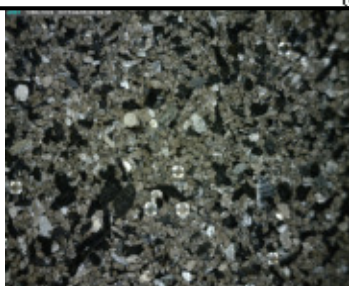
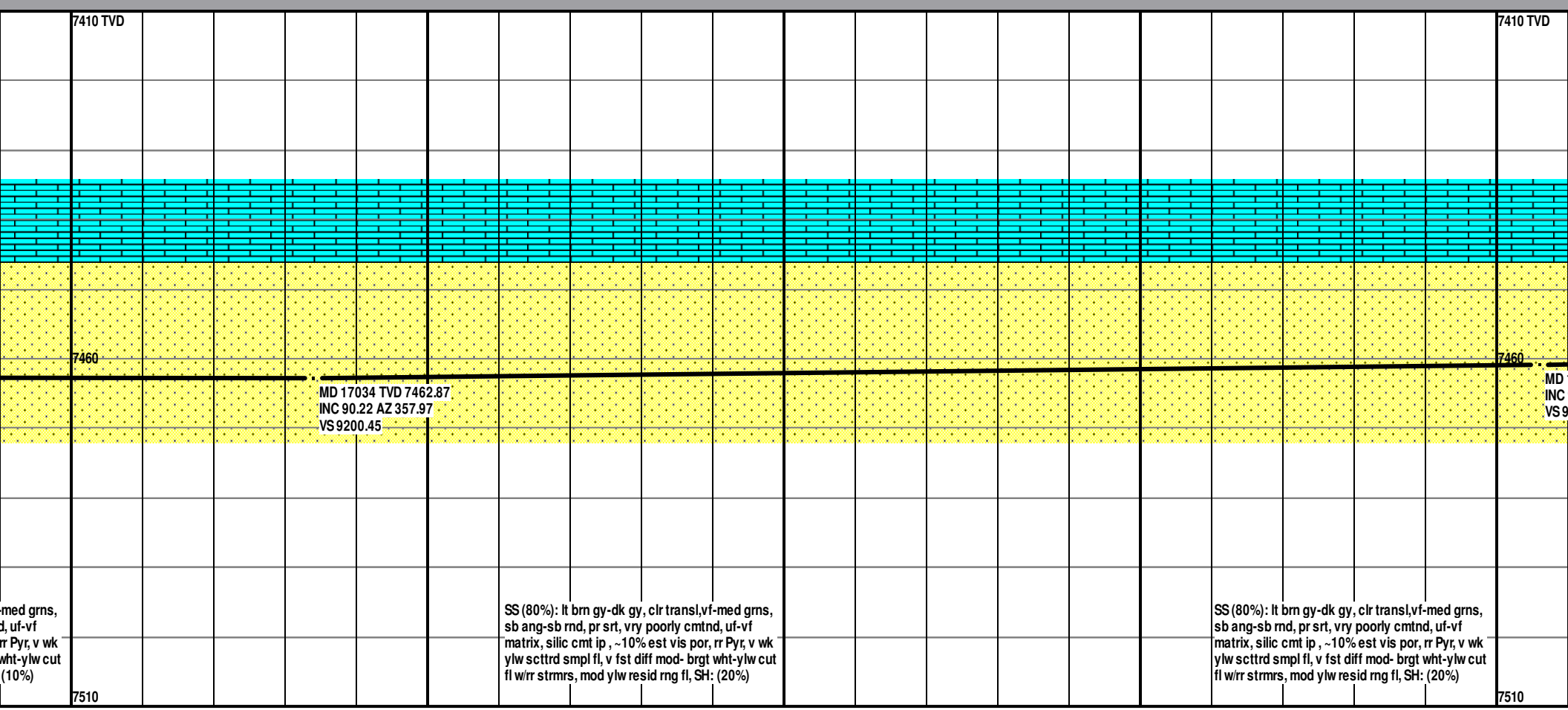
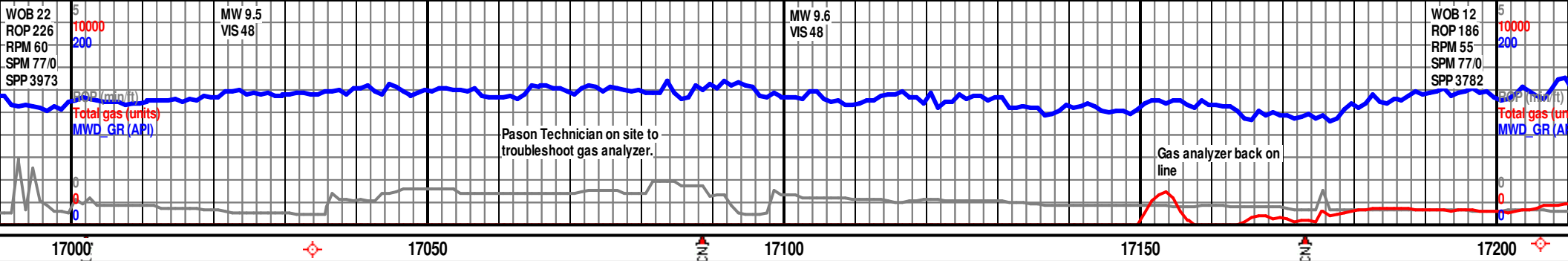
brn gy-dk gy, clr transl, vf-med grns,  
nd, pr srt, vry poorly cmtnd, uf-vf  
cmt ip, ~10% est vis por, rr Pyr, v wk  
mpl fl, v fst diff mod- brgt wht-ylw cut  
, mod ylw resid mg fl, SH: (10%)

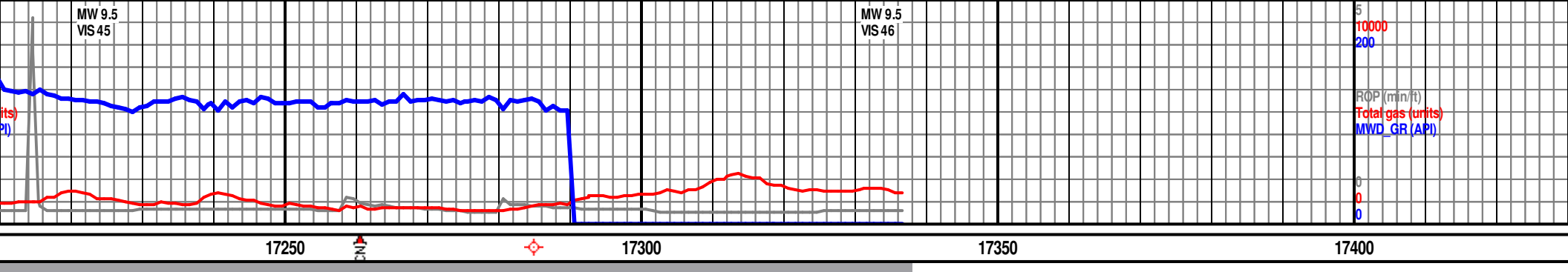
SS (90%): lt brn gy-dk gy, clr transl, vf-med grns,  
sb ang-sb rnd, pr srt, vry poorly cmtnd, uf-vf  
matrix, silic cmt ip, ~10% est vis por, rr Pyr, v wk  
ylw scctrd smpl fl, v fst diff mod- brgt wht-ylw cut  
fl w/r strms, mod ylw resid mg fl, SH: (10%)

SS (90%): lt brn gy-dk gy, clr transl, vf-  
sb ang-sb rnd, pr srt, vry poorly cmtnd  
matrix, silic cmt ip, ~10% est vis por,  
ylw scctrd smpl fl, v fst diff mod- brgt  
fl w/r strms, mod ylw resid mg fl, SH:

7510







										7410 TVD											

17450

175

[illegible]