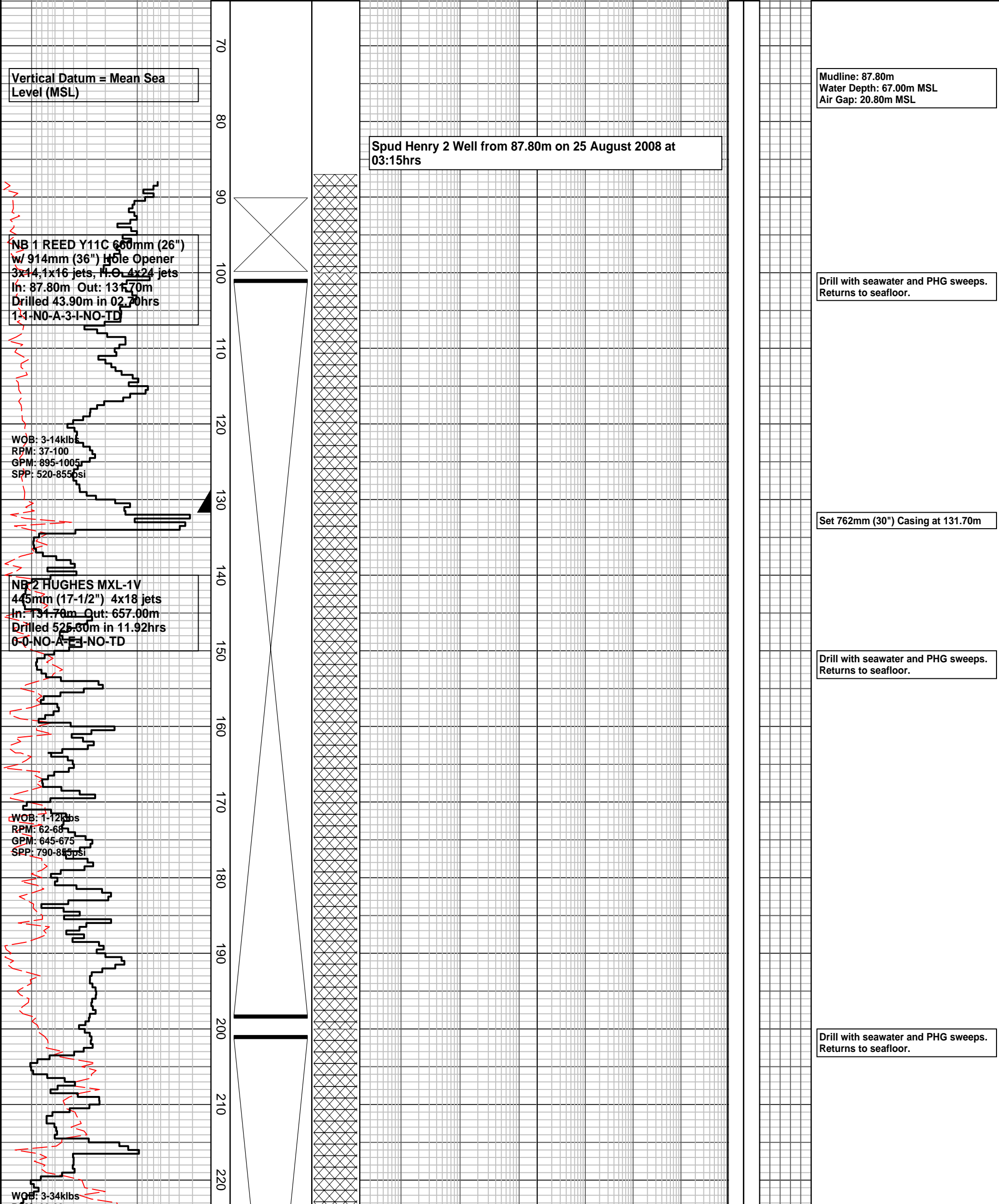
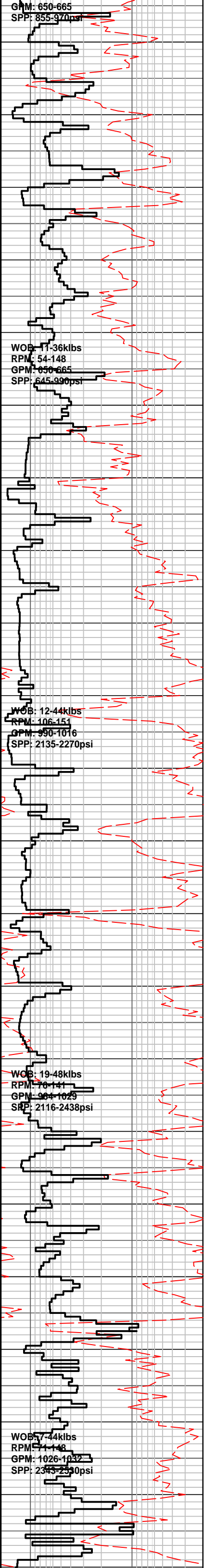


HENRY-2 FORMATION EVALUATION LOG

WOB 10 20 30 40 klbf ROP	MD meters 500	LITHOLOGY %	INTERPRETED LITHOLOGY	RESISTIVITY			CHROMATOGRAPH				DIRECT FLUORESCENCE	CUT FLUORESCENCE	CALC Calcite 0 100 Dolomite 100 0	REMARKS
				Resistivity (shallow) 2 20 200 ohm.m	Resistivity (medium) 2 20 200 ohm.m	Resistivity (deep) 2 20 200 ohm.m	Total Gas 1 10 100 1000 unit	Methane	Ethane	Propane				





GPM: 650-665

SPP: 855-920psi

WOB: 11-36klbs

RPM: 54-148

GPM: 650-665

SPP: 645-990psi

WOB: 12-44klbs

RPM: 106-151

GPM: 950-1016

SPP: 2135-2270psi

WOB: 19-48klbs

RPM: 70-141

GPM: 904-1029

SPP: 2116-2438psi

WOB: 7-44klbs

RPM: 54-148

GPM: 1026-1032

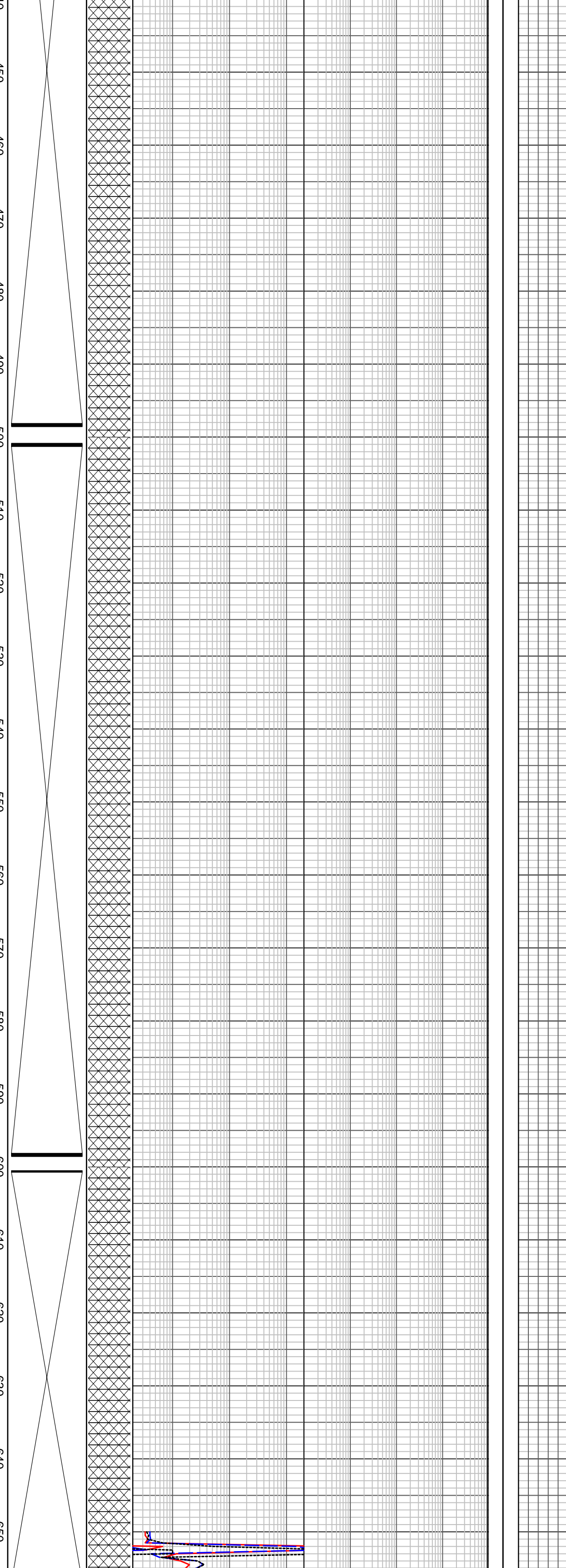
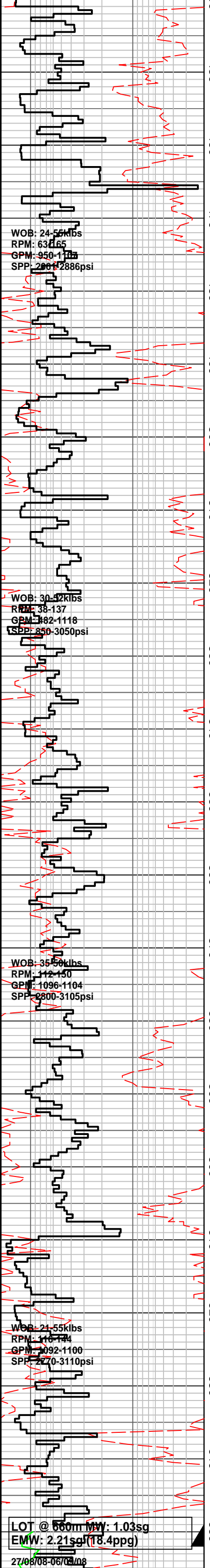
SPP: 2343-2500psi

Drill with seawater and PHG sweeps.
Returns to seafloor.

Drill with seawater and PHG sweeps.
Returns to seafloor.

Drill with seawater and PHG sweeps.
Returns to seafloor.

Drill with seawater and PHG sweeps.
Returns to seafloor.



Drill with seawater and PHG sweeps.
 Returns to seafloor.

Drill with seawater and PHG sweeps.
 Returns to seafloor.

Drill with seawater and PHG sweeps.
 Returns to seafloor.

Drill with seawater and PHG sweeps.
 Returns to seafloor.

Henry 2 reached 445mm(17-1/2") hole
 section TD @ 657m at 08:10hrs on
 27/08/08

Set 340mm (13-3/8") Casing at
 652.00m

Drill 12.25" Hole with 1.03sg (8.6ppg)

Dmr 12.25 Hole with 1.05sg (0.0ppg)
Seawater/Pac-R mud

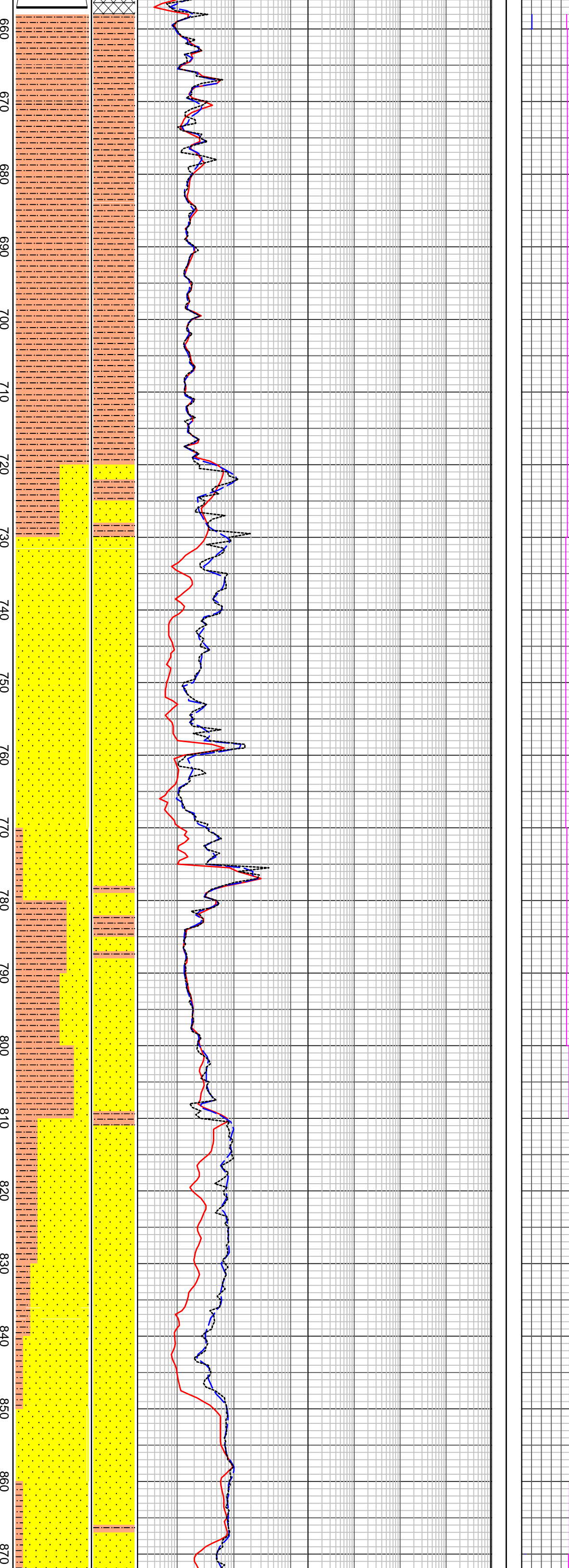
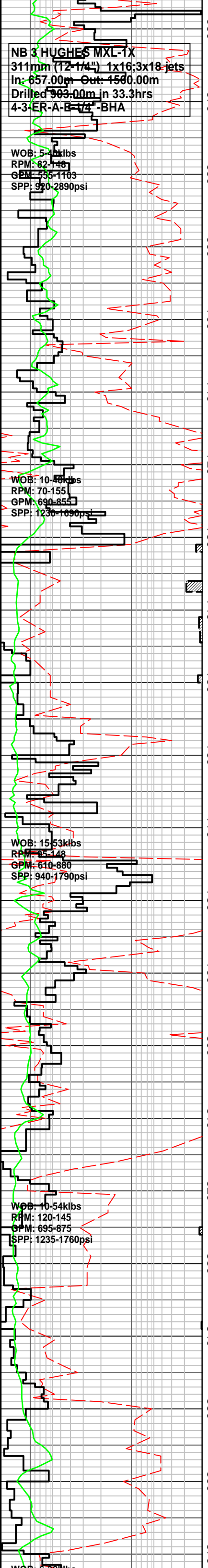
NB 3 HUGHES MXL-1X
311mm (12-1/4") 1x16.3x18-jets
In: 657.00m Out: 4560.00m
Drilled 993.00m in 33.3hrs
4-3-ER-A-B-1/4"-BHA

WOB: 5-4klbs
RPM: 82-148
GPM: 535-1163
SPP: 920-2890psi

WOB: 10-48klbs
RPM: 70-155
GPM: 690-855
SPP: 1230-1890psi

WOB: 15-53klbs
RPM: 85-148
GPM: 610-880
SPP: 940-1790psi

WOB: 10-54klbs
RPM: 120-145
GPM: 695-875
SPP: 1235-1760psi



CALCAREOUS SILTSTONE:
m-dk brn, occ pl brn, off wh,
com arg, grd CALC CLST i/p,
com foss frags, occ forams &
cor, frm-mod hd, mnr sft,
blky-sblky

Survey at 681.58m
Inc: 0.29°
Azi:157.36° TVD: 681.50m

CALCAREOUS SILTSTONE:
m-dk brn, occ pl brn, off wh,
com arg, grd CALC CLST i/p,
com foss frags, occ forams &
cor, frm-mod hd, mnr sft,
blky-sblky

SANDSTONE: m-dk orng, rr off
wh, m-dom v crs, pr srt,
sbrnd-rndd, wk sil cmt, rr off
wh arg mtrx, com orng Fe stn,
lse, mnr fri-mod hd, gd-v gd inf
por, no fluor

SANDSTONE: m-dk orng, rr off
wh, m-dom v crs, pr srt,
sbrnd-rndd, wk sil cmt, rr off
wh arg mtrx, com orng Fe stn,
lse, mnr fri-mod hd, gd-v gd inf
por, no fluor

Survey at 768.28m
Inc: 0.83°
Azi:157.79° TVD: 768.20m

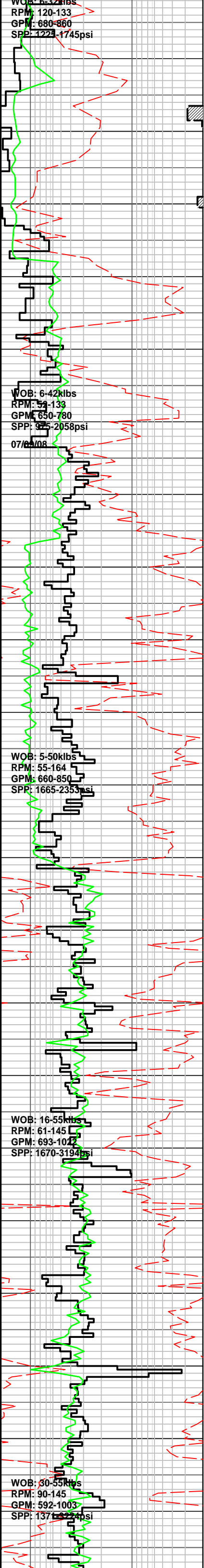
SILTSTONE: pl-m grn, pl gy,
gy grn, off wh, arg, mnr glauc
gr, rr nod pyr, frm-mod hd,
disp i/p, sbblky, mnr amor

MW: 1.19 FV: 75 PV: 21 YP: 31
GELS: 9/15/21 SOL: 5.22
pH: 8.5 Ck: 8.5 CL: 66000

SANDSTONE: off wh-pl gy,
clr-trnsl, crs-v crs, m i/p, mod
srt, sbang-rndd, wk sil cmt,
occ off wh arg mtrx, occ nod
pyr, lse gr, mnr fri, fr-gd inf
por, no fluor

SANDSTONE: off wh-pl gy,
clr-trnsl, crs-v crs, m i/p, mod
srt, sbang-rndd, wk sil cmt,
occ off wh arg mtrx, occ nod
pyr, lse gr, mnr fri, fr-gd inf
por, no fluor

SANDSTONE: off wh-pl gy.



clr-trnsl, crs-v crs, m i/p, mod srt, sbang-rnidd, wk sil cmt, occ off wh arg mtrx, occ nod pyr, lse gr, mnr fri, fr-gd inf por, no fluor

Survey at 883.67m@
Inc: 3.87°
Azi: 140.62° TVD: 883.50m

SANDSTONE: lt brnsh gy i/p, clr-trnsl, f- crs, pr srt, sbang-sbrnidd, nil cmt, rr lt brnsh gy arg mtrx, rr nod pyr, tr mic, tr liths, pred lse qtz gr, gd inf por, no fluor

Displace Hole with 1.19sg (9.9ppg) KCL/Glycol mud

SANDSTONE: lt brnsh gy i/p, clr-trnsl, f- crs, pr srt, sbang-sbrnidd, nil cmt, rr lt brnsh gy arg mtrx, rr nod pyr, tr mic, tr liths, pred lse qtz gr, gd inf por, no fluor

SANDSTONE: lt brnsh gy i/p, clr-trnsl, f- crs, pr srt, sbang-sbrnidd, nil cmt, rr lt brnsh gy arg mtrx, rr nod pyr, tr mic, tr liths, pred lse qtz gr, gd inf por, no fluor

Survey at 998.24m
Inc: 13.64°
Azi: 148.11° TVD: 996.90m

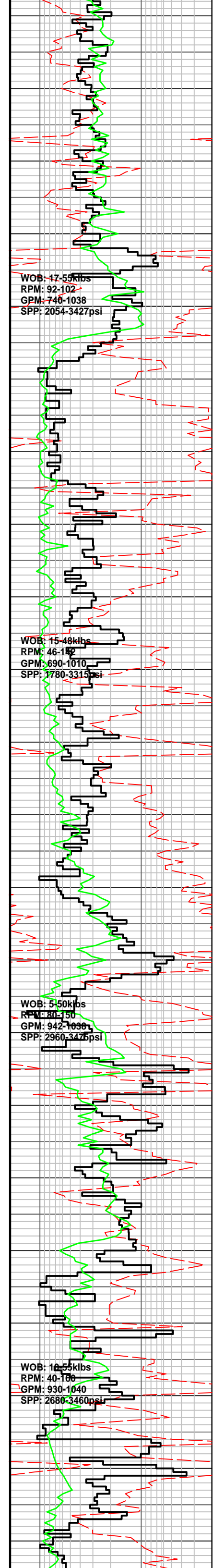
SILTSTONE: m brn, m brnsh gy, arg, loc vf aren, tr f carb spks, tr vf glauc, sft frm, disp i/p, sblky

SILTSTONE: m brn, m brnsh gy, arg, loc vf aren, mnr carb spks, tr vf glauc, sft frm, sblky

SANDSTONE: off wh, lt brnsh gy, clr-trnsl, f-m gr, tr crs, pr srt, sbang-sbrnidd, mnr wk calc cmt, mnr lt brnsh gy arg mtrx, tr liths, tr carb spks, p-fr inf por, no fluor

SANDSTONE: off wh, lt brnsh

100/-



WOB: 17-55klbs
 RPM: 92-102
 GPM: 740-1038
 SPP: 2054-3427psi

WOB: 15-48klbs
 RPM: 46-152
 GPM: 690-1010
 SPP: 1780-3315psi

WOB: 5-50klbs
 RPM: 80-150
 GPM: 942-1038
 SPP: 2960-3476psi

WOB: 10-55klbs
 RPM: 40-186
 GPM: 930-1040
 SPP: 2680-3460psi

Survey at 1112.80m
 Inc: 24.41°
 Azi: 135.23° TVD: 1104.90m

SANDSTONE: lt gy, lt brnsh gy, grnsh gy, clr-trnsl, vf-f gr, rr m-crs, sbang-sbrnndd, pr srt, rr sil cmt, com nod pyr, tr liths, fri-mod hd vf agg, lse-m crs gr, pr inf por, no fluor

SANDSTONE: lt gy, lt brnsh gy, grnsh gy, clr-trnsl, vf-f gr, rr m-crs, sbang-sbrnndd, pr srt, rr sil cmt, com nod pyr, tr liths, fri-mod hd vf agg, lse-m crs gr, pr inf por, no fluor

SANDSTONE: lt gy, lt brnsh gy, grnsh gy, clr-trnsl, vf-f gr, rr m-crs, sbang-sbrnndd, pr srt, rr sil cmt, com nod pyr, tr liths, fri-mod hd vf agg, lse-m crs gr, pr inf por, no fluor

Survey at 1198.94m
 Inc: 28.27°
 Azi: 128.23° TVD: 1182.00m

SILTSTONE: m-dk brn gy, arg, mntr lith, disp-v sft, occ frm, amor, occ sbiky

SANDSTONE: lt gy, lt brnsh gy, grnsh gy, clr-trnsl, vf-f gr, rr m-crs, sbang-sbrnndd, pr srt, rr sil cmt, com nod pyr, tr liths, fri-mod hd vf agg, lse-m crs gr, pr inf por, no fluor

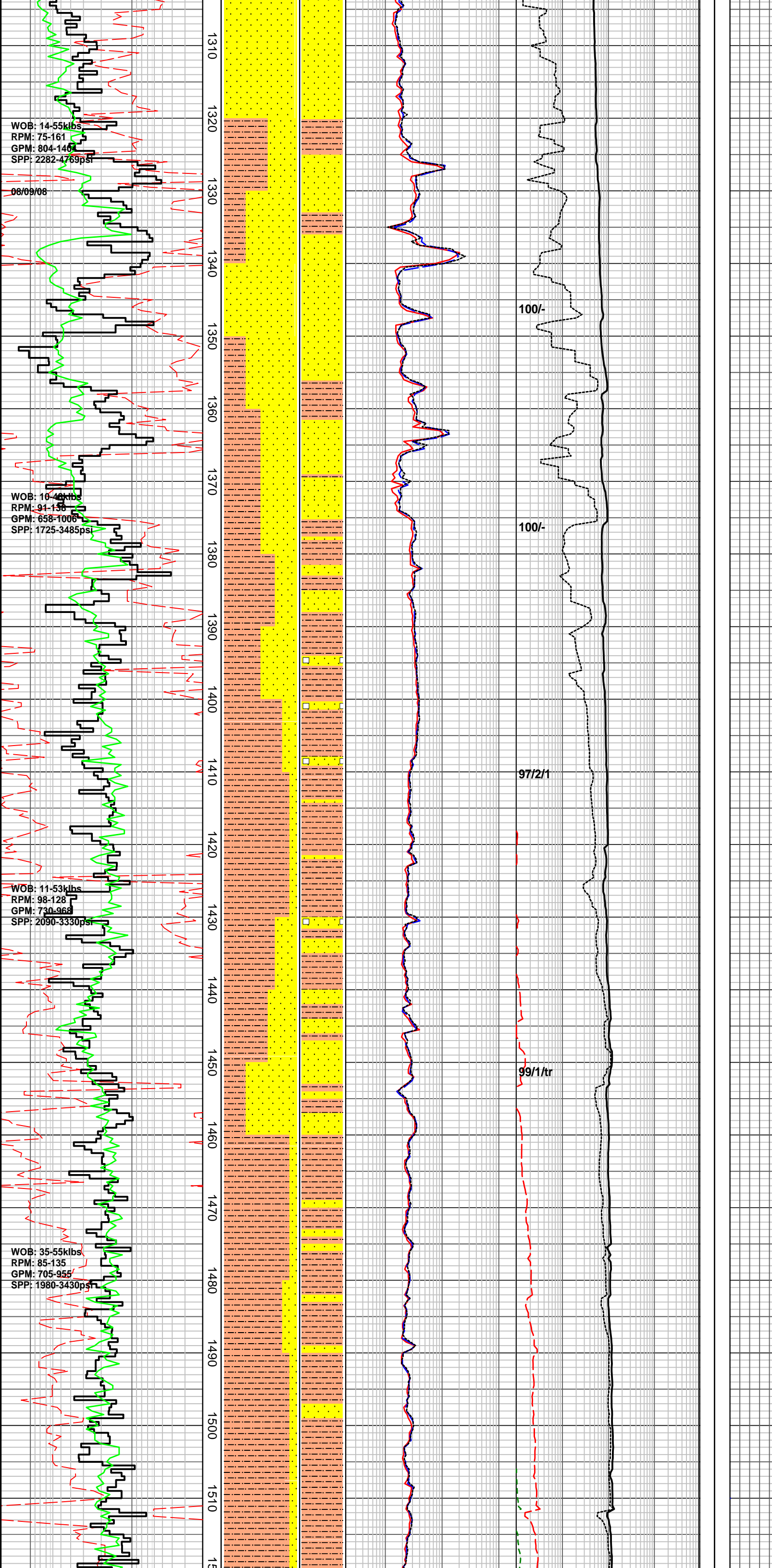
SILTSTONE: m-dom dk brn, mntr brn gy, arg i/p, mntr mic, occ carb spks & frags, v sft-disp, amor, sbiky i/p

Survey at 1257.97m
 Inc: 31.15°
 Azi: 125.30° TVD: 1233.20m

SANDSTONE: mntr pl brn-pl gy, clr-trnsl, f-m, mntr crs, mod srt, sbang-sbrnndd, wk sil cmt, mntr off wh arg mtrx, com pyr nods, lse cln gr, mntr fri, fr inf por, pr vis por, no fluor

MW: 1.19 FV: 75 PV: 21 YP: 31
 GELS: 9/15/21 SOL: 5.22
 pH: 8.5 Ck: 0.5 CL: 66000

SANDSTONE: off wh, clr-trnsl, f-crs, mntr v crs, mod srt



WOB: 14-55klbs
 RPM: 75-161
 GPM: 804-146
 SPP: 2282-4769psi

08/09/08

WOB: 10-40klbs
 RPM: 91-156
 GPM: 658-1006
 SPP: 1725-3485psi

WOB: 11-53klbs
 RPM: 98-128
 GPM: 730-968
 SPP: 2090-3330psi

WOB: 35-55klbs
 RPM: 85-135
 GPM: 705-955
 SPP: 1980-3430psi

sbang-sbrnnd, wk sil cmt, mnr off wh arg mtrx, rr pyr nods, lse cln gr, mnr fri, fr inf por, pr vis por, no fluor

SILTSTONE: m-brnsh gy, mnr dk brn gy, arg i/p, rr carb spks, sft-frm, sblky-blky

SANDSTONE: lt gy, off wh, clr-trnsl, f-m gr, mod srt, sbang-sbrnnd, wk calc & sil cmt, mnr lt gy-off wh arg mtrx, mnr nod pyr, tr f gr glauc, fri f gr agg, fr inf por, no fluor

Survey at 1374.02m
 Inc: 39.86°
 Azi: 112.30° TVD: 1326.70m

SILTSTONE: m gy, arg, vf aren, mnr nod pyr, tr liths, disp i/p, sblky-blky

SANDSTONE: lt gy, clr-trnsl, vf-m gr, sbang-sbrnnd, mod srt, rr wk sil cmt, mnr lt gy arg mtrx, com nod pyr, tr f gr glauc, fri agg, pred lse, fr inf por, no fluor

SILTSTONE: m brnsh gy, lt gy, occ dk gy, arg, rr nod pyr, com glauc, frm, disp, sblky-blky

Survey at 1460.30m
 Inc: 38.67°
 Azi: 109.79° TVD: 1393.20m

SANDSTONE: off wh-pl gy, clr trnsl, f-m, mnr crs, mod srt, dom sbang, occ sbrnnd, wk sil cmt, mnr off wh arg mtrx, rr glauc grs, lse, rr fri agg, fr inf por, p-fr vis por, no fluor

SILTSTONE: pl-occ m brn, mnr pl gn, com arg, occ-com glauc gr, mnr carb spks, disp-v sft, frm i/p, gen amor, occ sblky-blky

Survey at 1519.61m
Inc: 38.21°
Azi: 109.48° TVD: 1439.90m

WOB: 30-60klbs
RPM: 85-100
GPM: 850-995
SPP: 2340-3770psi

09/09/08-10/09/08

NB 5 HUGHES MXL-3X
311mm (12-1/4") 1x14.3x20 jets
In: 1560.00m Out: 2042.00m
Drilled 482.00m in 43.2hrs
1-3-BT-2-E-2-CT-1D

WOB: 10-64klbs
RPM: 41-140
GPM: 600-960
SPP: 2400-3700psi

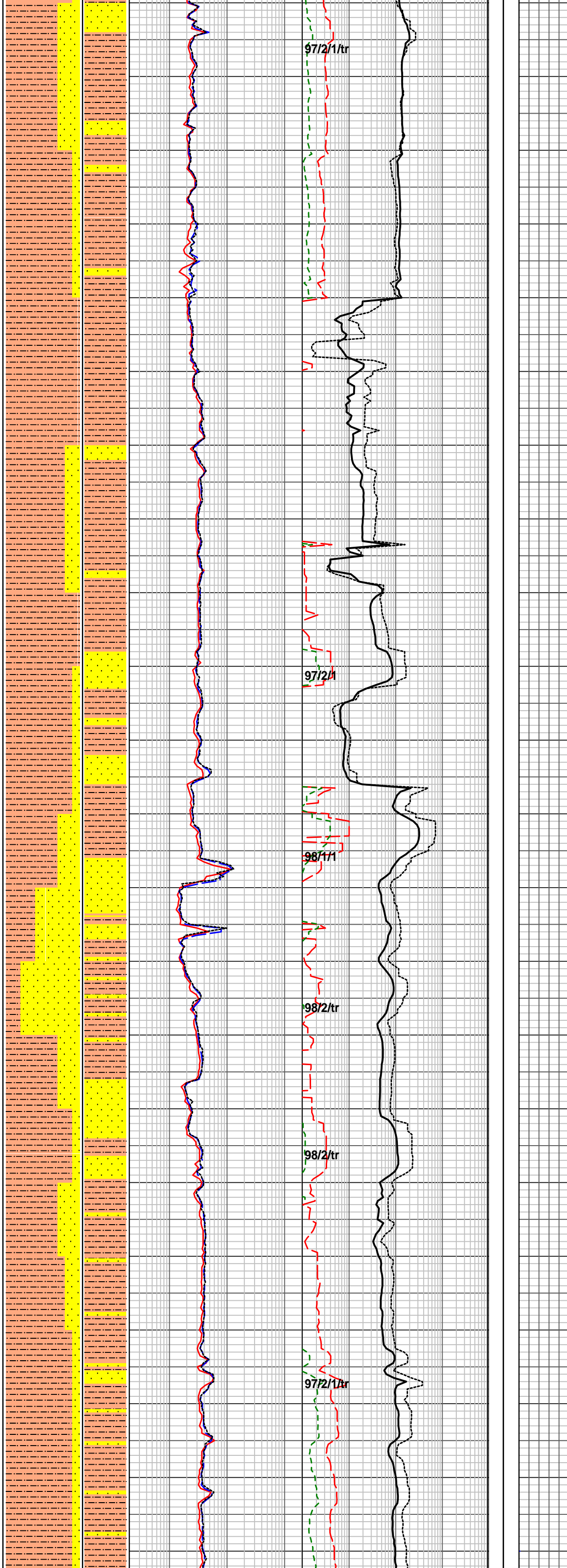
WOB: 13-47klbs
RPM: 132-145
GPM: 420-500
SPP: 2720-3670psi

WOB: 20-54klbs
RPM: 92-150
GPM: 692-876
SPP: 2292-574psi

11/09/08

WOB: 35-70klbs
RPM: 125-135
GPM: 957-1007
SPP: 2807-3817psi

1530
1540
1550
1560
1570
1580
1590
1600
1610
1620
1630
1640
1650
1660
1670
1680
1690
1700
1710
1720
1730



97/2/1/tr

97/2/1

98/1/1

98/2/tr

98/2/tr

97/2/1/tr

SANDSTONE: off wh-pl gy, clr trnsl, f-m, mnr crs, mod srt, dom sbang, occ sbrndd, wk sil cmt, mnr off wh arg mtrx, rr glauc grs, lse, rr fri agg, fr inf por, p-fr vis por, no fluor

SILTSTONE: pl-occ m brn, mnr pl grn, com arg, occ-com glauc gr, mnr carb spks, disp-v sft, frm i/p, gen amor, occ sblky-blky

Bit 4 unable to pass 88.00m, POOH layout BHA.

Survey at 1577.82m
Inc: 39.48°
Azi: 111.06° TVD: 1485.50m

SANDSTONE: off wh-pl gy, clr-trnsl, f-v crs, pr srt, sbang-sbrndd, wk sil cmt, mnr off wh arg mtrx, mnr pyr nod, lse, fr inf por, no fluor

Ran Carbide @ 1596.00m
Hole In Gauge

MW: 1.32 FV: 89 PV: 34 YP: 58
GELS: 14/29/39 SOL: 11.62
pH: 8.5 Ck: 1 CL: 58000

SILTSTONE: pl-occ m brn, mnr pl grn, com arg, occ glauc gr & carb spks, disp-v sft, frm i/p, amor, sblky

Survey at 1634.98m
Inc: 43.80°
Azi: 113.39° TVD: 1528.30m

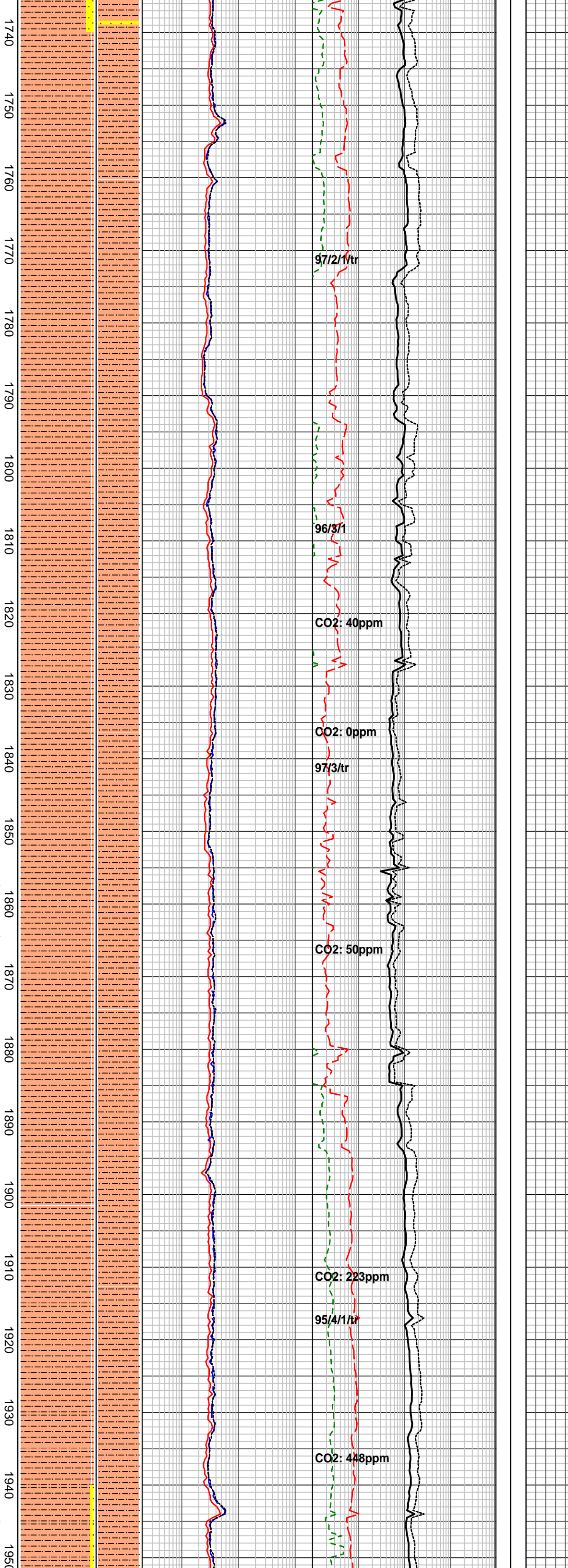
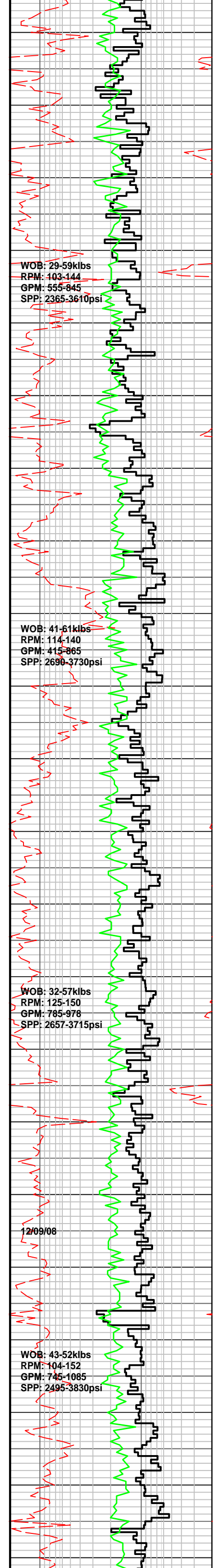
SANDSTONE: off wh, clr-trnsl, f-occ m, vf i/p, mod srt, sbang-sbrndd, mod calc cmt, com off wh arg mtrx, mnr liths, lse cln gr, fri, pr inf & vis por, no fluor

SANSTONE: off wh, clr-trnsl, f-m, rr crs gr, wl srt, sbang-occ sbrndd, mod calc cmt, com off wh arg mtrx, occ pyr nod, mnr liths, lse cln gr, fri, pr inf & vis por, mnr dull orng fluor

SILTSTONE: pl-occ m brn, mnr pl grn, com arg, occ glauc gr & carb spks, disp-v sft, frm i/p, amor, sblky

SANSTONE: off wh, clr-trnsl, f-m, rr crs gr, sbang-occ sbrndd, mod wl srt, tr wk calc cmt, tr f gr glauc, pred lse f gr qtz, pr inf por, no fluor

Survey at 1720.65m
Inc: 49.49°
Azi: 115.31° TVD: 1587.30m



SANDSTONE: v lt gy-lt gy, wh, clr-trnsl, vf-f gr, sbang-sbrndd, wl srt, mod calc cmt, rr f gr glauc, rr nod pyr, mod hd agg, v pr vis por, no fluor

Survey at 1751.51m
Inc: 52.16°
Azi: 116.21° TVD: 1606.50m

SILTSTONE: m gy, m brnsh gy, arg, vf aren i/p, tr f gr glauc, frm, disp i/p, blkly

Survey at 1779.21m
Inc: 54.97°
Azi: 116.68° TVD: 1623.20m

SILTSTONE: m gy-m dk gy, m brnsh gy, arg w/ Clay content easily washed from samples, loc vf aren, rr liths, tr glauc, frm, disp i/p, blkly

SILTSTONE: pl brn, pl-m brn gy, gen arg, occ carb spks, mnr glauc gr, mnr micro mic, disp-v sft, frm i/p, amor sbkly

Survey at 1836.56m
Inc: 59.33°
Azi: 117.70° TVD: 1654.10m

SILTSTONE: pl brn, mnr m-dk brn gy, com arg, occ carb spks, mnr mic mic, disp-v sft, frm i/p, amor, sbkly

SILTSTONE: pl brn-occ pl gy, m-dk brn gy, arg, occ carb spks, mnr liths & calc incl, frm-mod hd, disp-v sft, amor, sbkly-blky

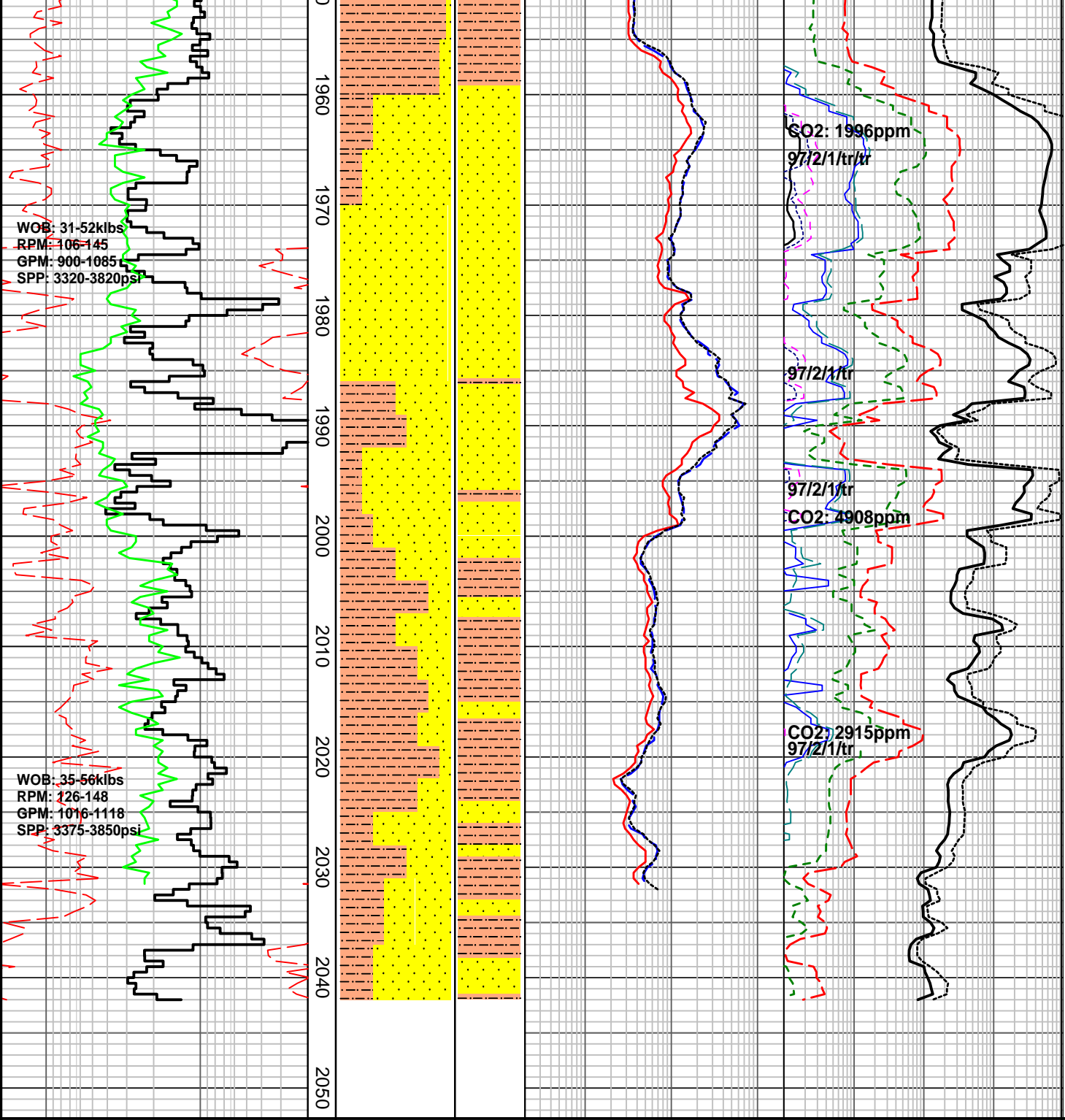
Survey at 1865.80m
Inc: 59.29°
Azi: 117.83° TVD: 1669.10m

SILTSTONE: m-dk brn gy, pl brn i/p, arg, occ carb spks, mnr calc incl & glauc gr, frm-mod hd, v sft i/p, mnr hd, mnr amor, sbkly-sbfiss

MW: 1.32 FV: 62 PV: 31 YP: 47
GELS: 10/21/33 SOL: 10.17
pH: 8.5 Ck: 0.5 CL: 59000

SILTSTONE: m-dk brn gy, pl brn i/p, arg, occ carb spks, mnr calc incl & glauc gr, frm-mod hd, sft i/p, mnr hd, sbkly-sbfiss

SILTSTONE: m dk gy, m-dk brnsh gy, arg, tr f carb spks, tr mic mic, rr LST frags, rr glauc, tr nod pyr, mod hd, sbkly



Survey at 1952.67m
Inc: 60.05°
Azi: 119.47° TVD: 1712.90m

SANDSTONE: wh, v lt brnsh gy, vf-f gr, wl srt, sbang-sbrndd, mnw wk calc cmt, abdt off wh arg mtrx, tr vf glauc, tr carb spks, v pr vis por, no fluor
Changing Shaker Screen

Survey at 1980.36m
Inc: 59.99°
Azi: 119.22° TVD: 1726.80m

SANDSTONE: off wh, clr-trnsl, f-m, wl srt, sbang-sbrndd, mod calc cmt, com-abdt off wh arg mtrx, occ carb spks, fri, lse gr, fr-gd inf por, fr vis por, no fluor

SANDSTONE: off wh, clr-trnsl, vf-f, mnw m, mod srt, sbang-sbrndd, wk-mod calc cmt, com-abdt off wh arg mtrx, occ lith & carb spks, lse gr, com rck flour, pr vis & inf por, no fluor

Henry 2 reached 311mm (12-1/4") hole section TD @ 2042.00m at 18:00hrs on 12/09/08
Well plugged back & sidetracked as HENRY 2DW1

CEMENT PLUGS
1A: 2042m - 1900m
1B: 1900m - 1750m
2: 1750m - 1600m

HENRY 2 FORMATION EVALUATION LOG

WOB		MD meters 1:500	LITHOLOGY %	INTERPRETED LITHOLOGY	RESISTIVITY			CHROMATOGRAPH				DIRECT FLUORESCENCE	CUT FLUORESCENCE	CALC	REMARKS
10	20				30	40	Resistivity (shallow)	Resistivity (medium)	Resistivity (deep)	Total Gas	Methane				
ROP					2	20	200	1	10	100	1000	0	100		
Gamma					2	20	200	Ethane							
API					2	20	200	Propane							
					2	20	200	i-Butane							
								n-Butane							
								i-Pentane							
								n-Pentane							
								100	1000	10000	100000				