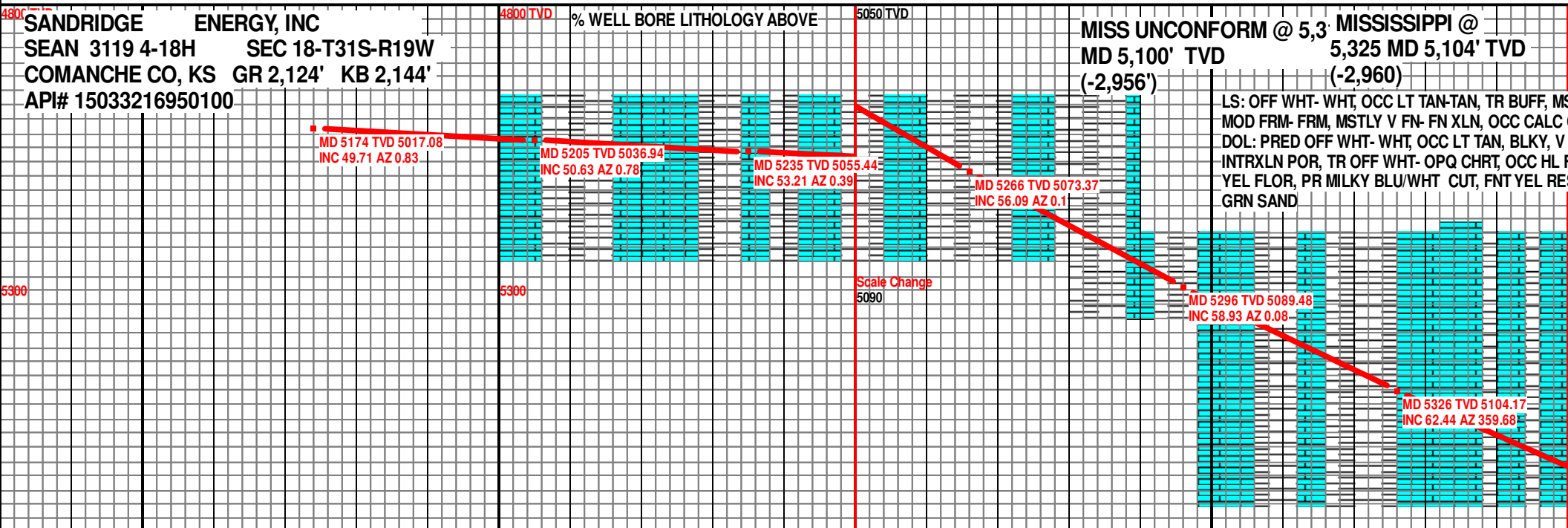
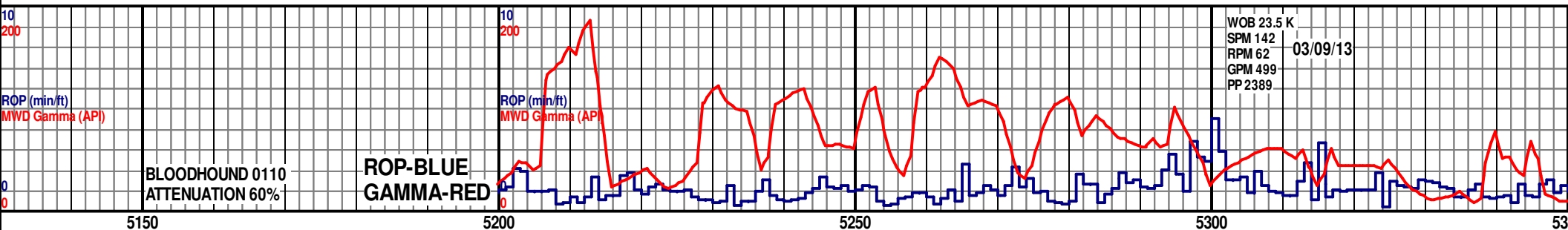
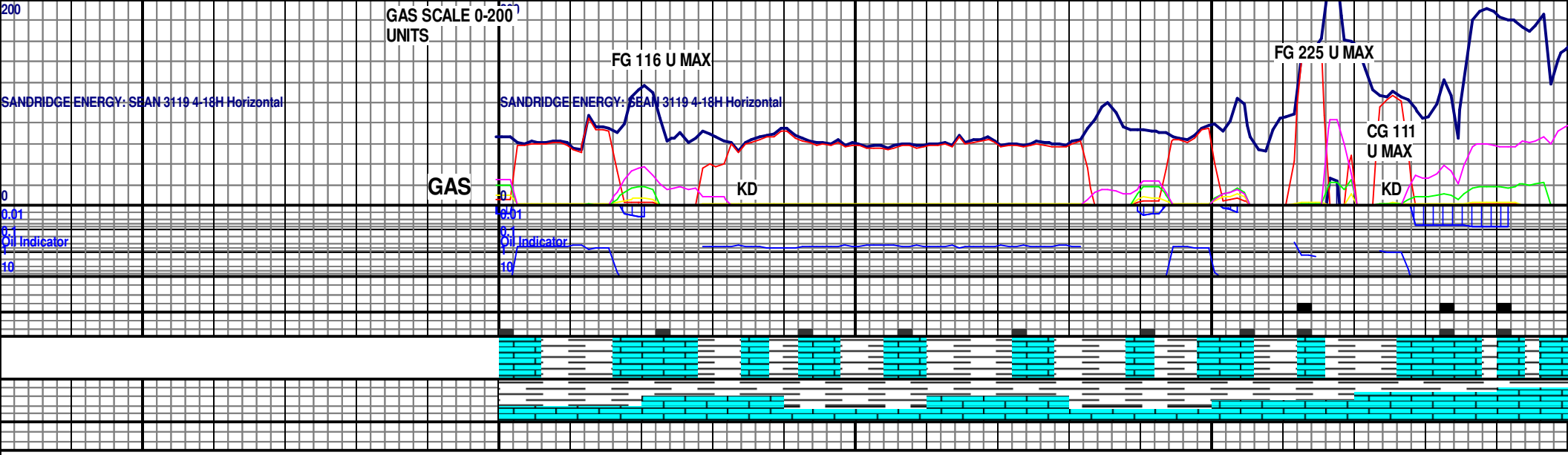
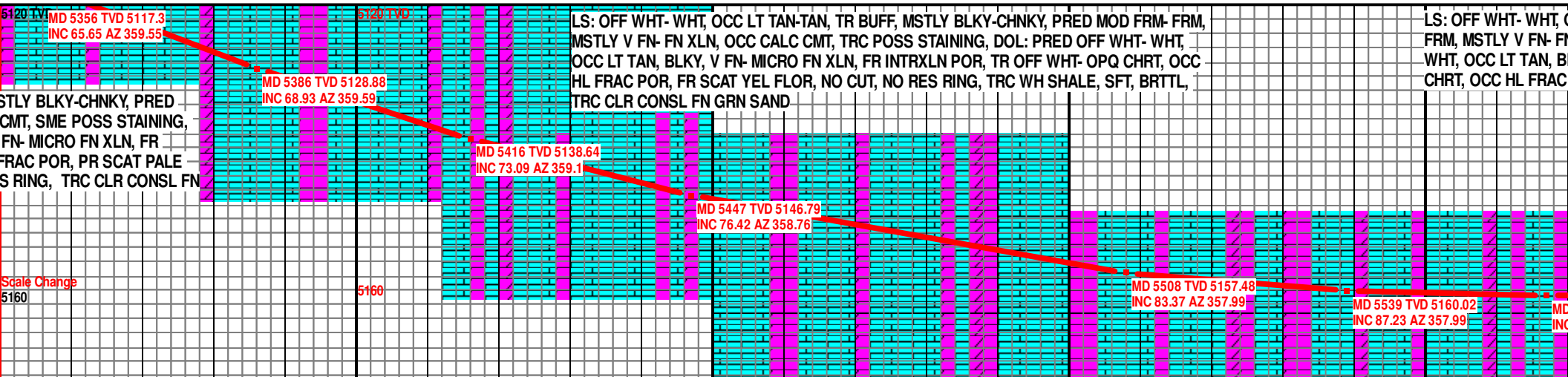
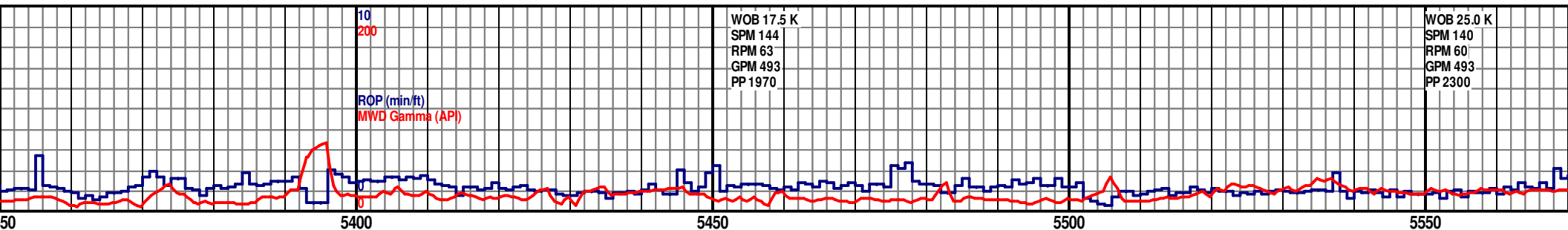
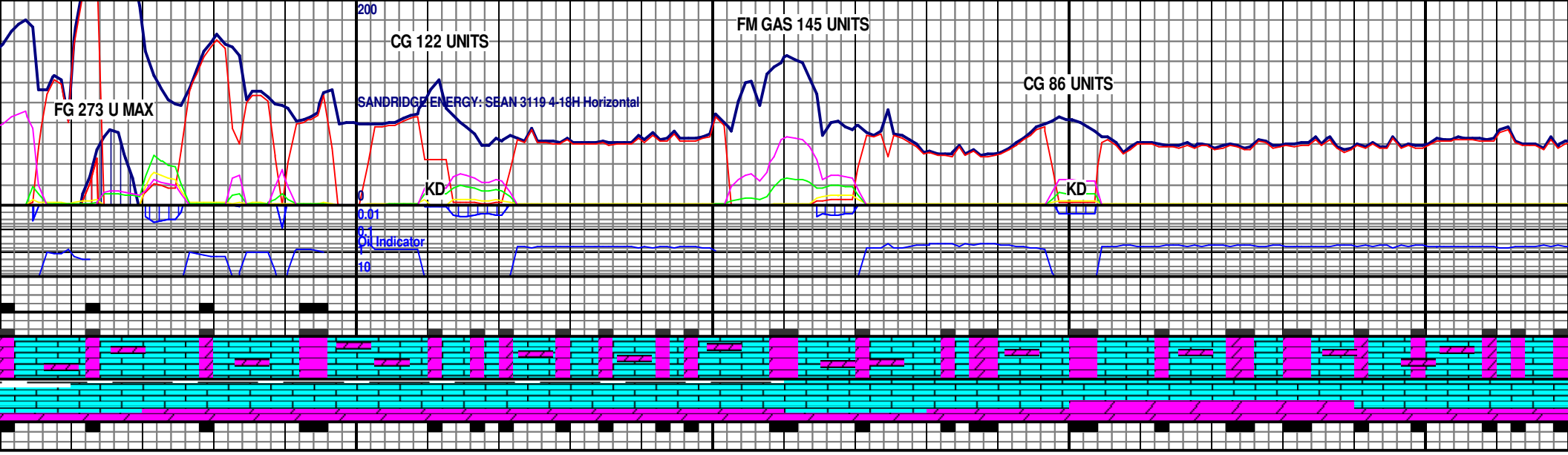
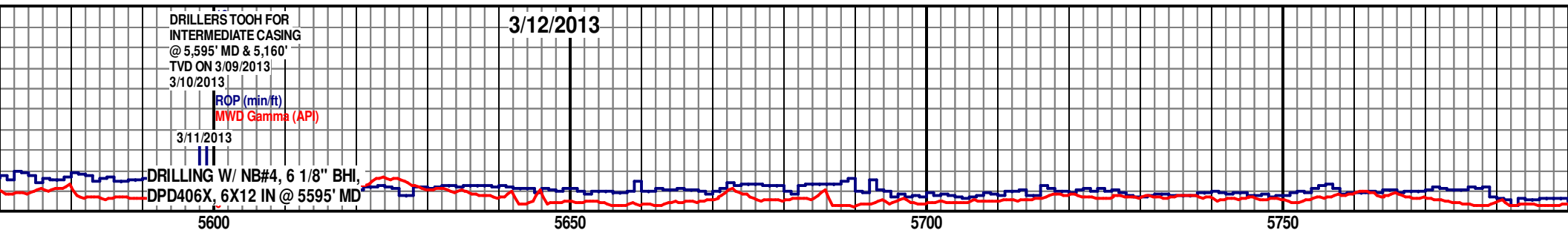
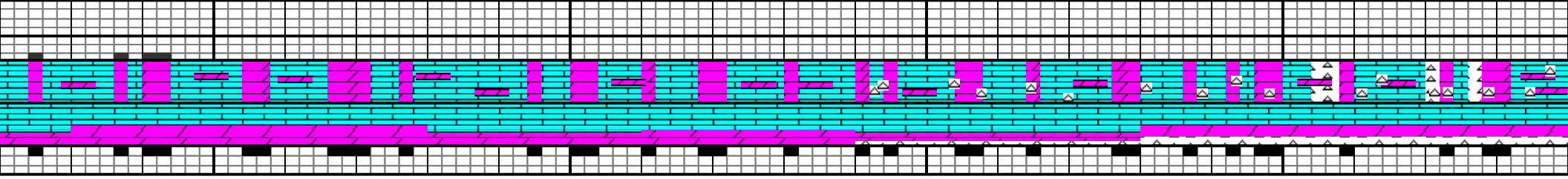
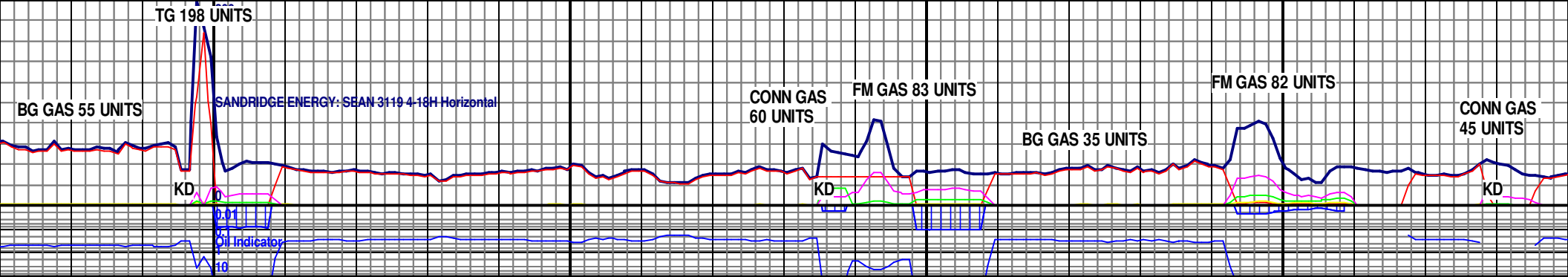






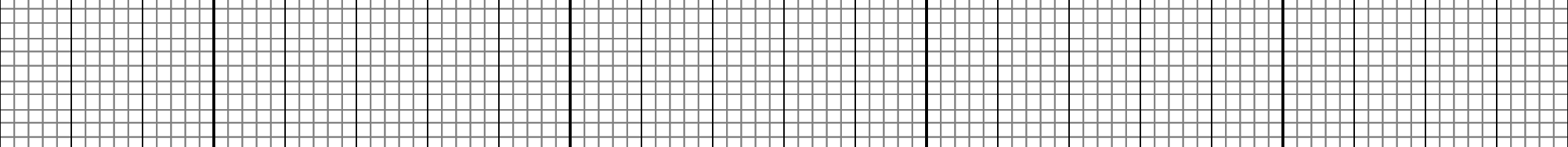
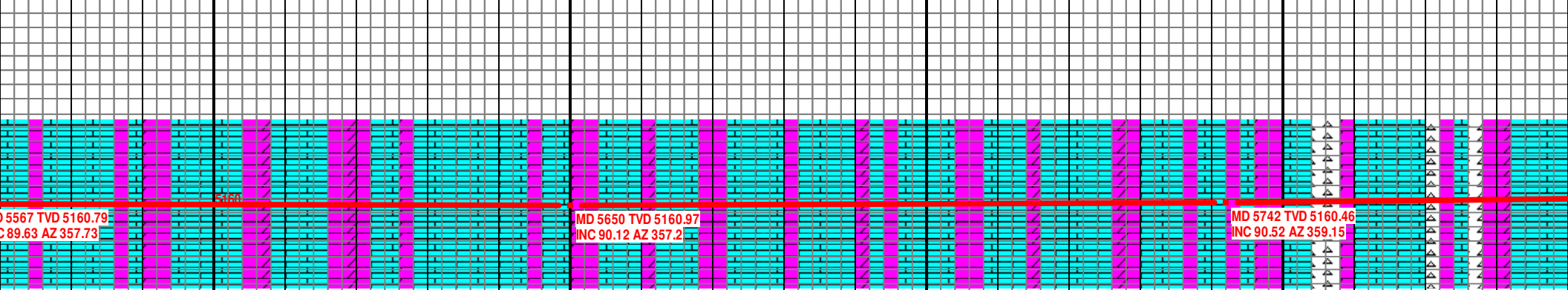


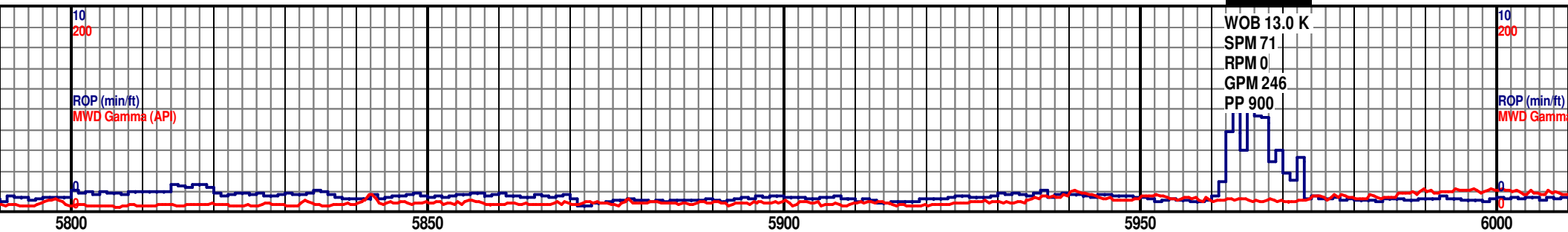
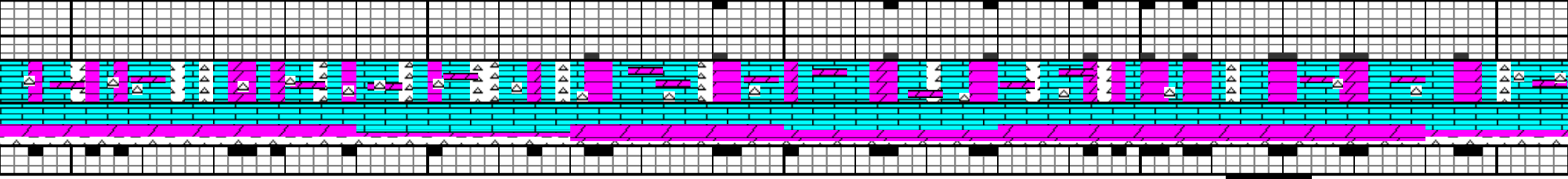
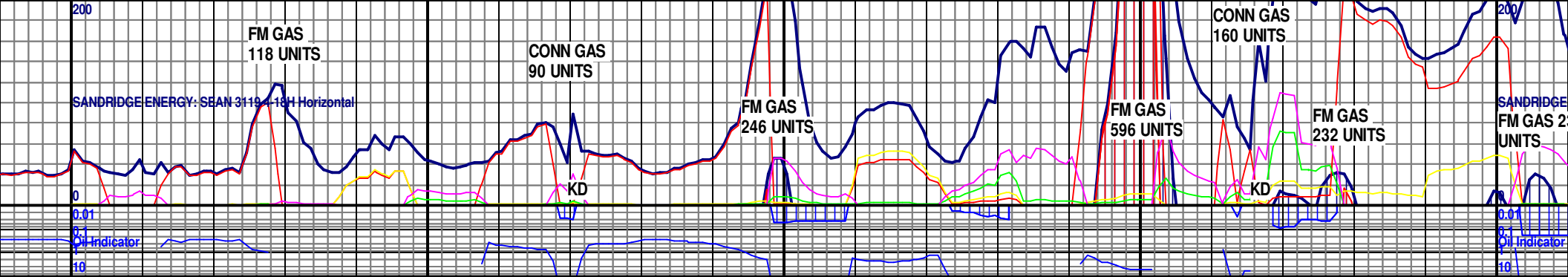
DRILLING W/ NB#4, 6 1/8" BHI, DPD406X, 6X12 IN @ 5595' MD

3/12/2013

LS: OFF WHT- WHT, OCC LT TAN, TR BUFF, MSTLY BLKY-CHNKY, SME PLTY, PRED MOD FRM- FRM, MSTLY V FN- FN XLN, OCC CALC CMT, TRC POSS STAINING, DOL: PRED OFF WHT- WHT, OCC LT TAN, BLKY, V FN- MICRO FN XLN, FR INTRXLN POR, TR OFF WHT- OPQ CHRT, OCC HL FRAC POR, NO FLOR, NO CUT, NO RES RING

LS: OFF WHT- WHT, OCC LT TAN, TR BUFF, MSTLY BLKY-CHNKY, SME PLTY, PRED MOD FRM- FRM, MSTLY V FN- FN XLN, OCC CALC CMT, TRC POSS STAINING, DOL: PRED OFF WHT- WHT, OCC LT TAN, BLKY, V FN- MICRO FN XLN, FR INTRXLN POR, TR OFF WHT- OPQ CHRT, OCC HL FRAC POR, NO FLOR, NO CUT, NO RES RING

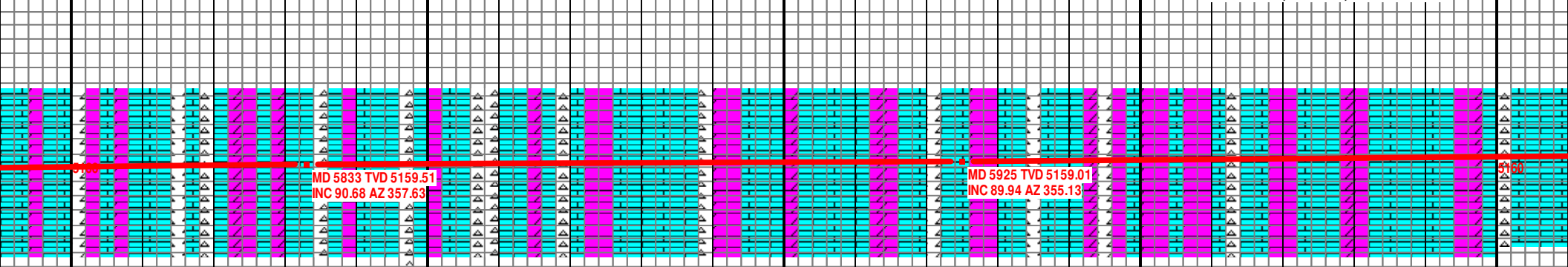


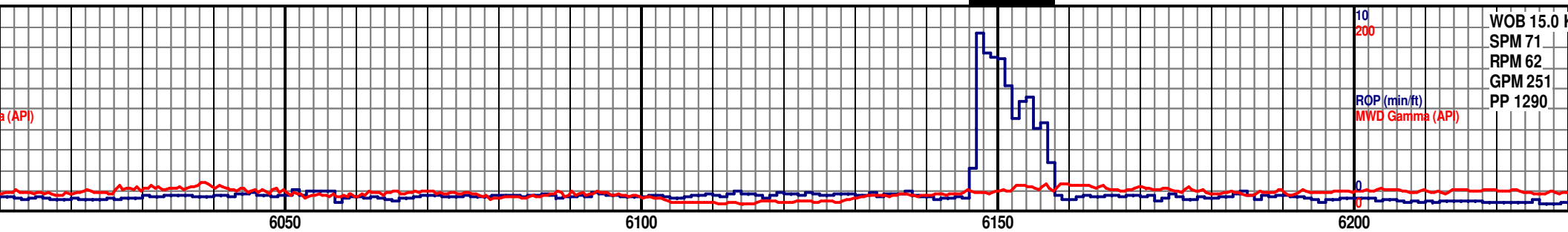
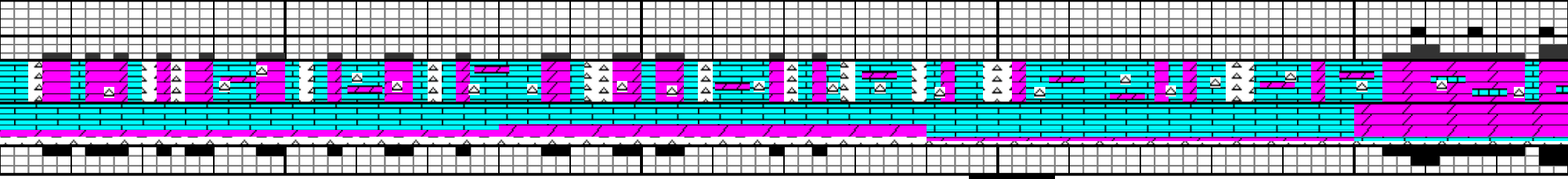
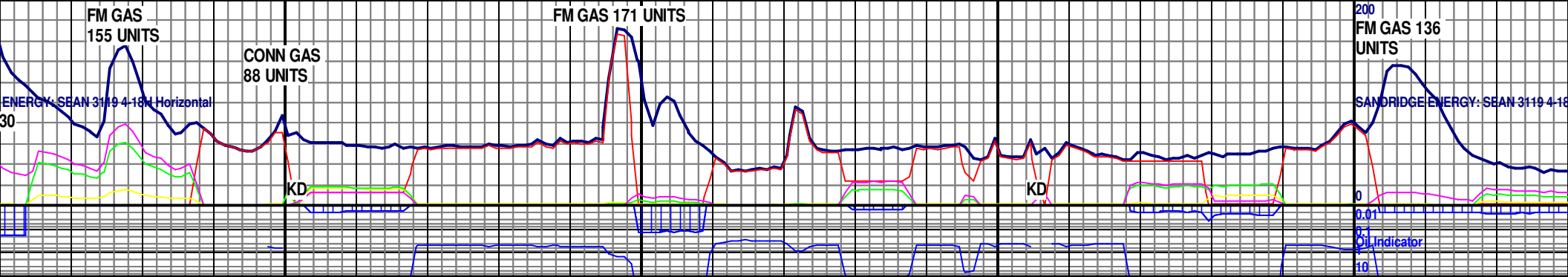


FF, MSTLY BLKY-CHNKY, SME PLTY, PRED MOD FRM-
MT, TRC POSS STAINING, DOL: PRED OFF WHT- WHT,
I, FR INTRXLN POR, CHRT, OFF WHT- OPQ , HRD-V
CUT, NO RES RING

LS: OFF WHT- WHT, OCC LT TAN, TR BUFF, MSTLY BLKY-CHNKY, SME PLTY, PRED
MOD FRM- FRM, MSTLY V FN- FN XLN, OCC CALC CMT, DOL: PRED OFF WHT- WHT,
OCC LT TAN, BLKY, V FN- MICRO FN XLN, FR INTRXLN POR, CHRT, OFF WHT- OPQ ,
HRD-V HRD, SHARP ANG EDGES, PR YEL FLOR, NO CUT, NO RES RING

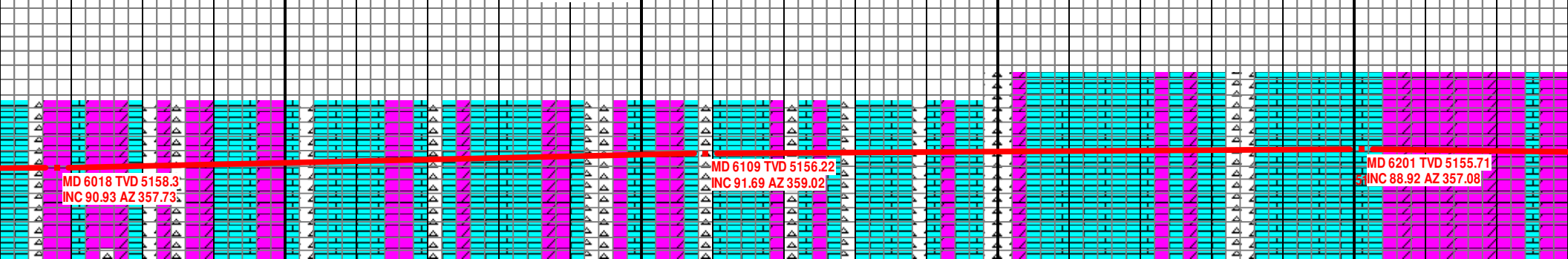
LS: ABUN OFF WHT TO WHT, OCC LT TAN TO CRM, T
BLKY, PRED MOD FRM TO FRM, FN TO MIC FN XLN, H
TO CRM, PRED PLTY, SME BLKY, PRED MOD FRM, O
POR, FR INTRXLN POR, CHRT, OFF WHT- OPQ , HR
YELL FLOR, NO CUT, NO RES RING

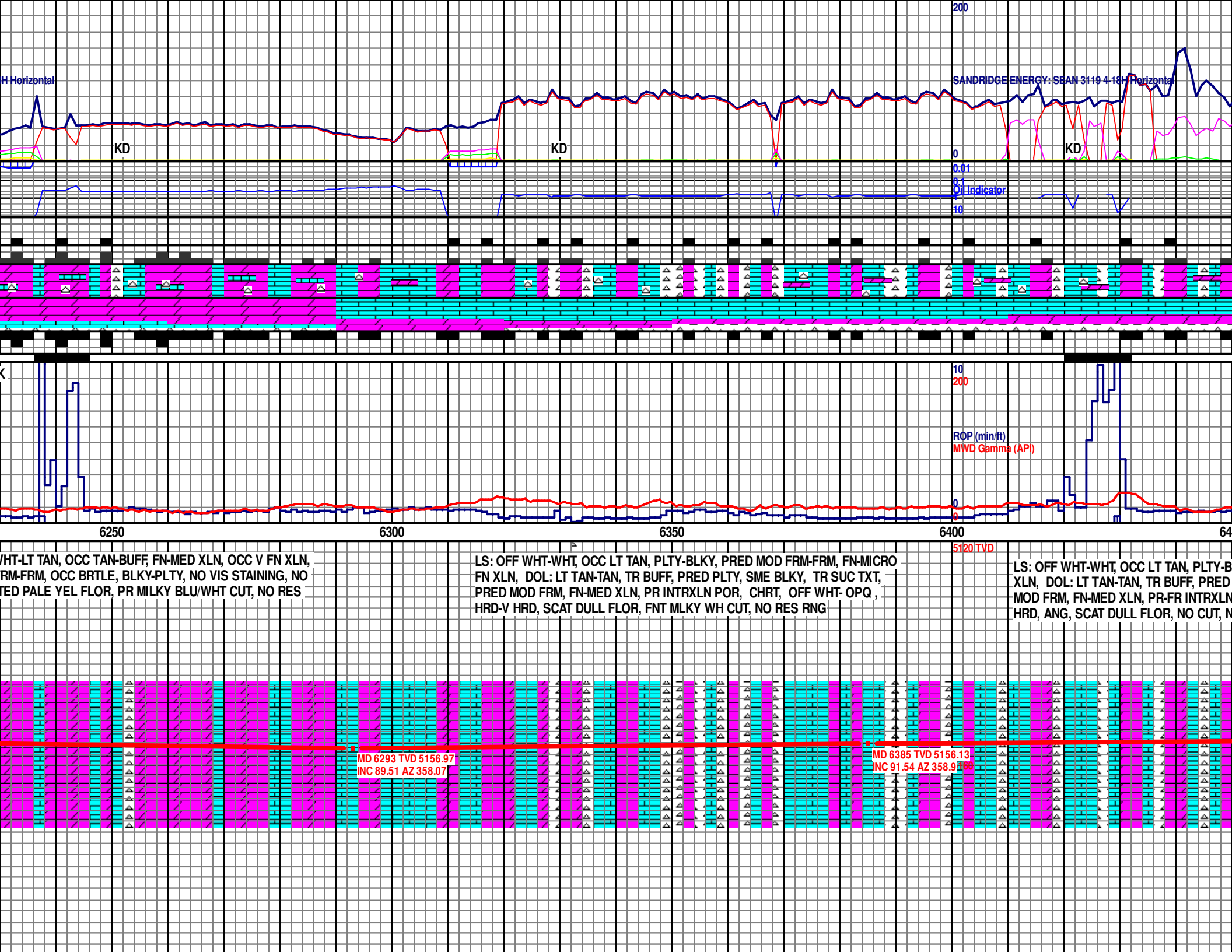


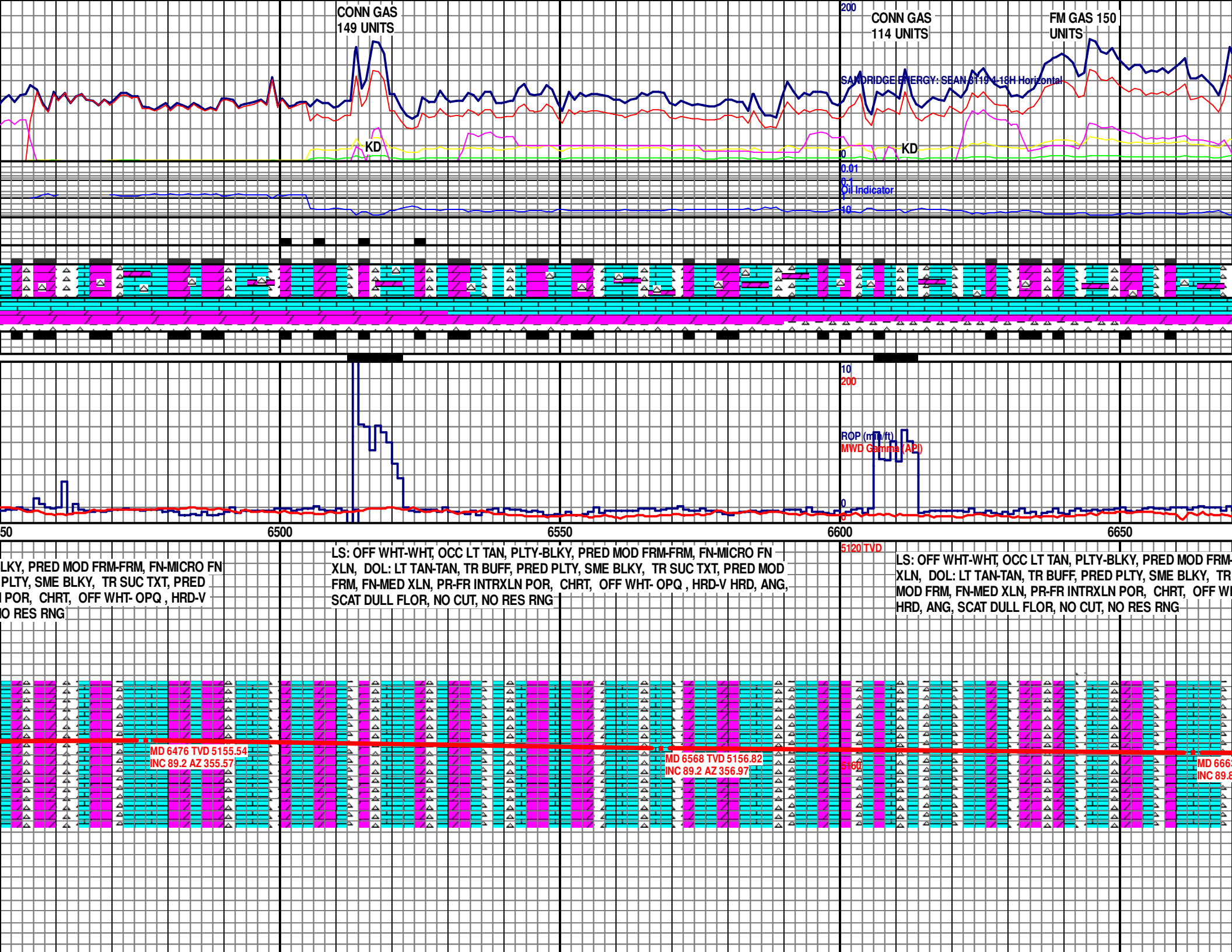


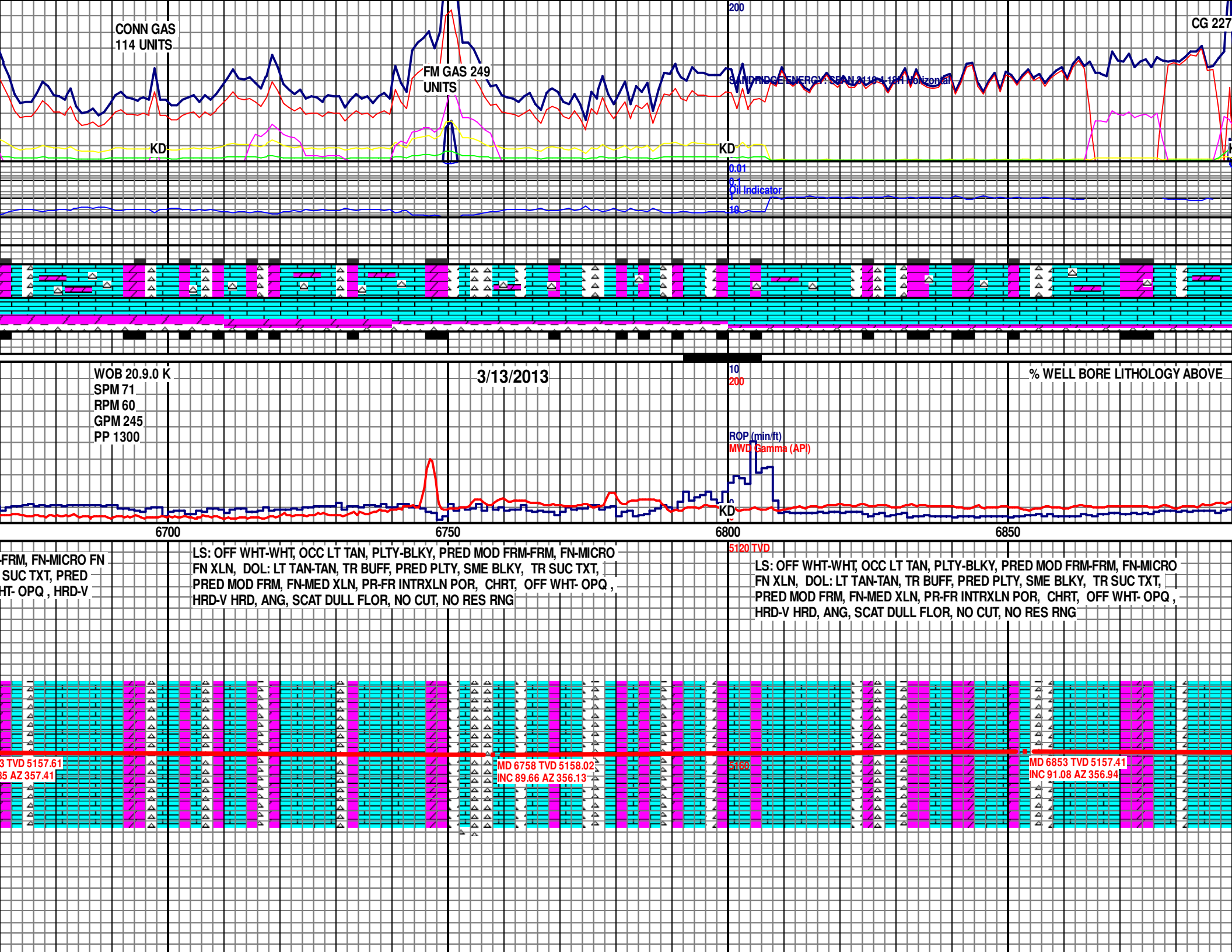
R MOTT LT TAN TO OFF WHT, PLTY TO BLKY, PRED MOD FRM TO FRM, FN TO MIC FN XLN, HL FRAC POR, DOL: MSTLY OFF WHT TO CRM, PRED PLTY, SME BLKY, PRED MOD FRM, OCC SFT, FN TO MIC FN XLN, HL FRAC POR, FR INTRXLN POR, CHRT, OFF WHT-OPQ, HRD-V HRD, SHARP ANG EDGES, SME WTHRD, SME YELL FLOR, NO CUT, NO RES RNG

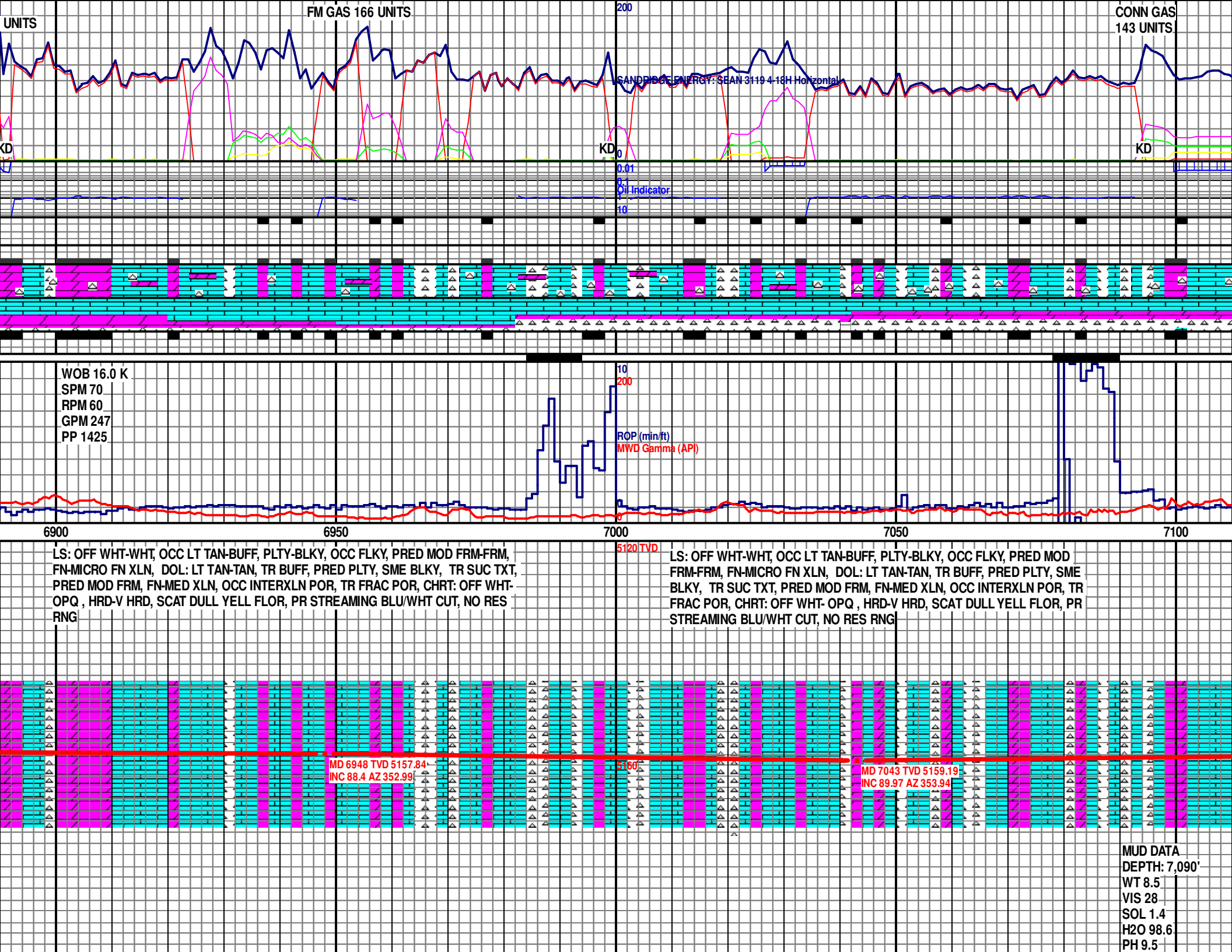
DOLO: PRED OFF WHT TO CRM, PRED PLTY, SME BLKY, PRED MOD FRM, OCC SFT, FN TO MIC FN XLN, HL FRAC POR, FR INTRXLN POR, CHRT, OFF WHT-OPQ, HRD-V HRD, SHARP ANG EDGES, SME WTHRD, SME YELL FLOR, NO CUT, NO RES RNG

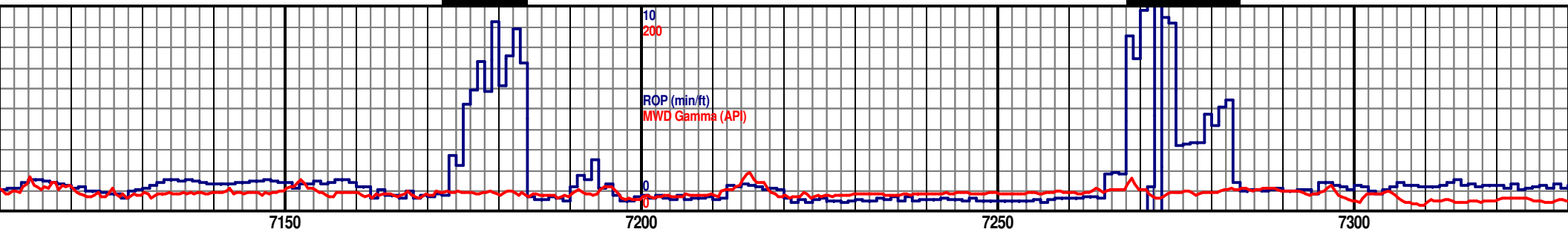
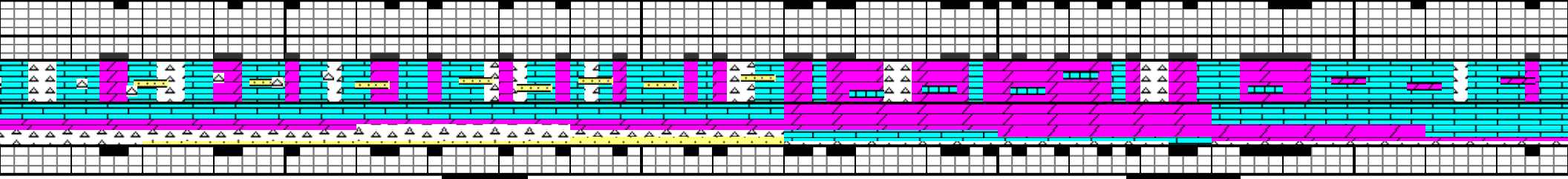
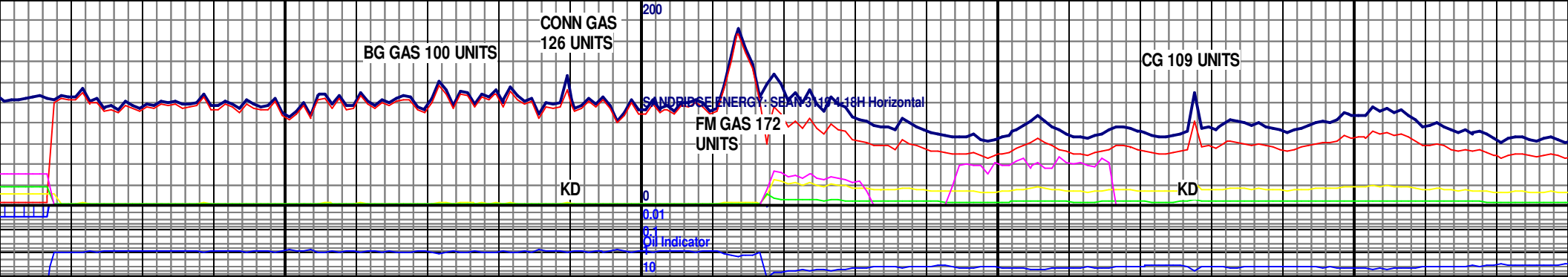






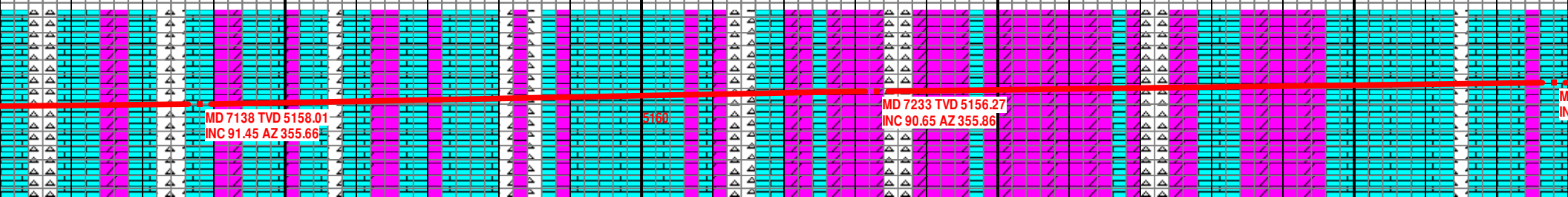




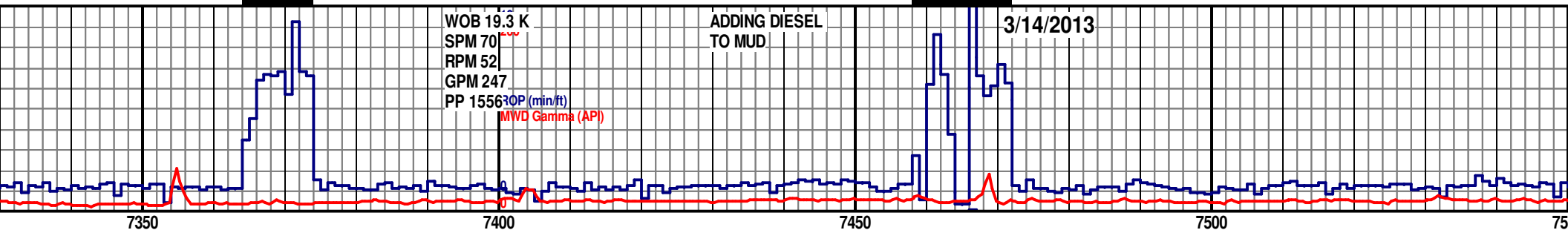
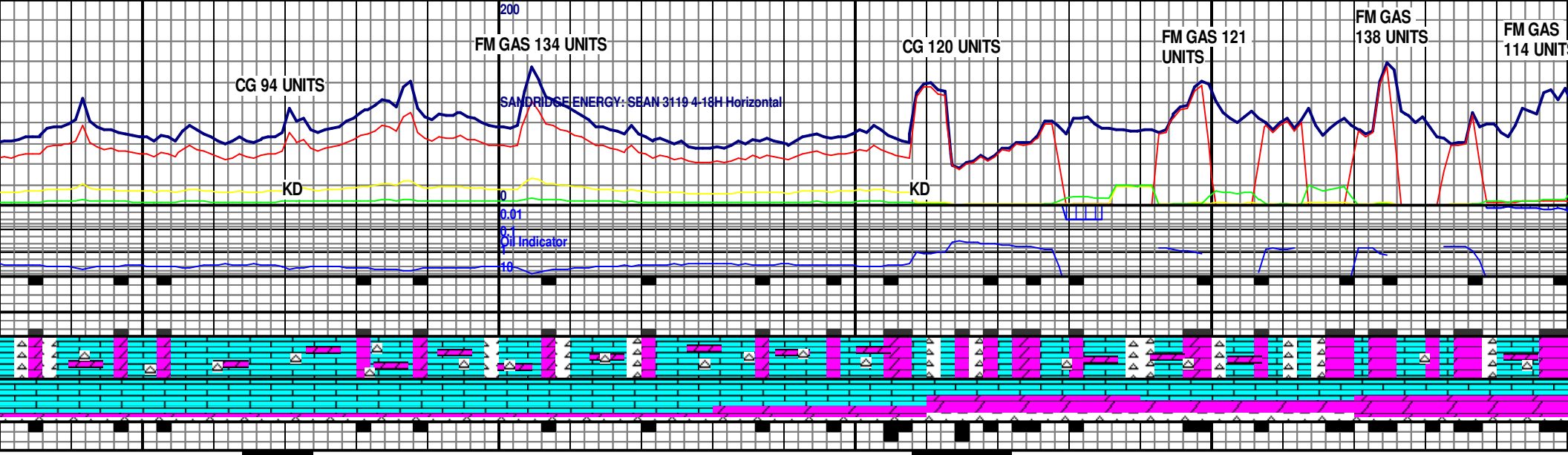


LS: OFF WHT-WHT, OCC LT TAN-BUFF, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, DOL: LT TAN-TAN, TR BUFF, PRED PLTY, SME BLKY, TR SUC TXT, PRED MOD FRM, FN-MED XLN, OCC INTERXLN POR, TR FRAC POR, CHRT: OFF WHT- OPQ, HRD-V HRD, SCAT DULL YELL FLOR, TRC SS, CLR, VFN GRNS, CONSL, PR STREAMING BLU/WHT CUT, NO RES RNG

DOLO: LT TAN-BUFF, OCC TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, OCC V FN XLN, LS: OFF WHT-WHT, PRED PLTY, SME BLKY, TR SUC TXT, PRED MOD FRM, FN-MED XLN, NO VIS STAINING, V FNT ODOR, OCC INTERXLN POR, TR FRAC POR, CHRT: OFF WHT- OPQ, HRD-V HRD, SCAT DULL YELL FLOR, PR MILKY BLU/WHT CUT, NO RES RNG

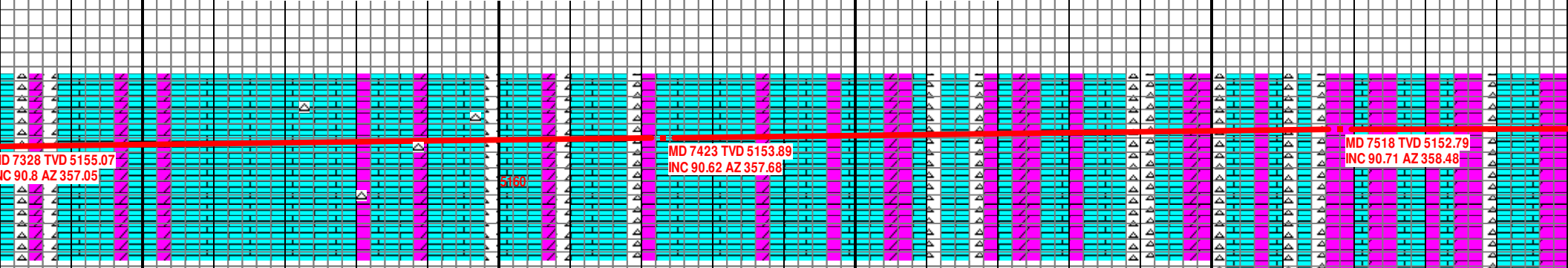


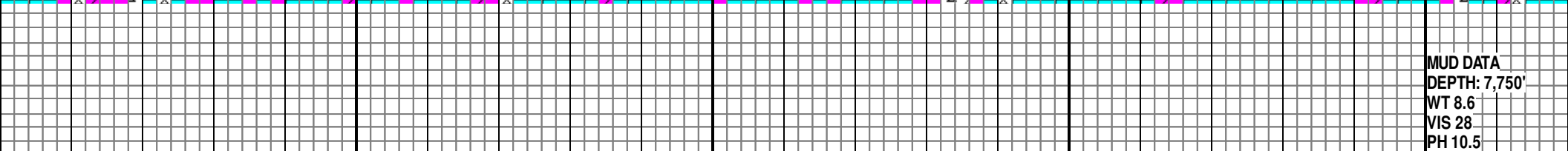
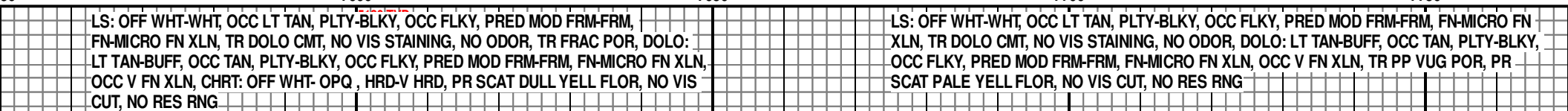
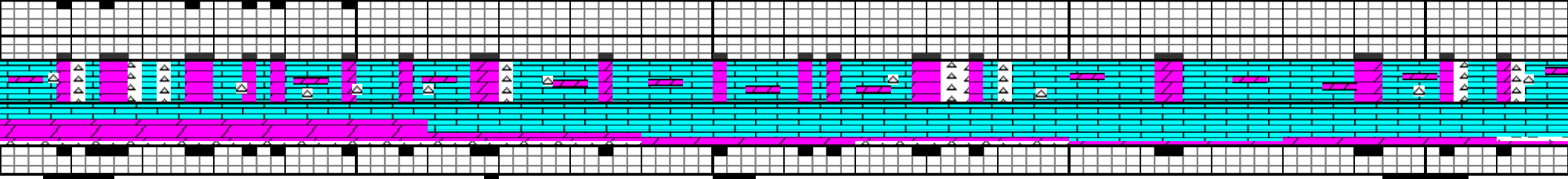
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INC 90.65 AZ 355.86

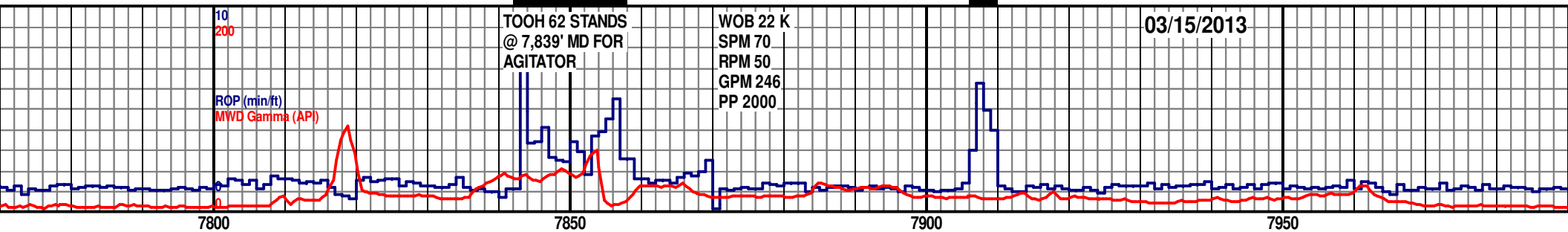
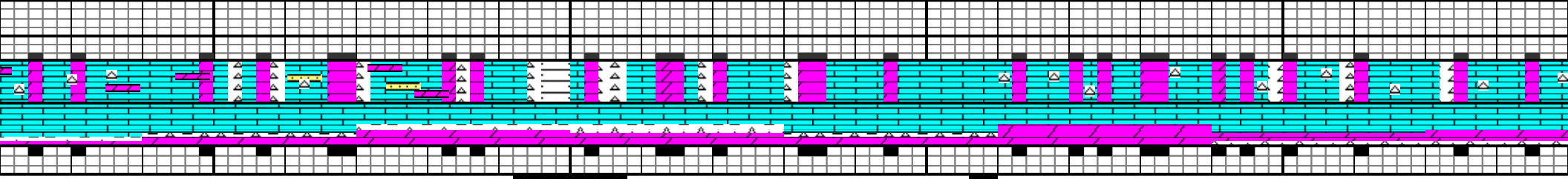
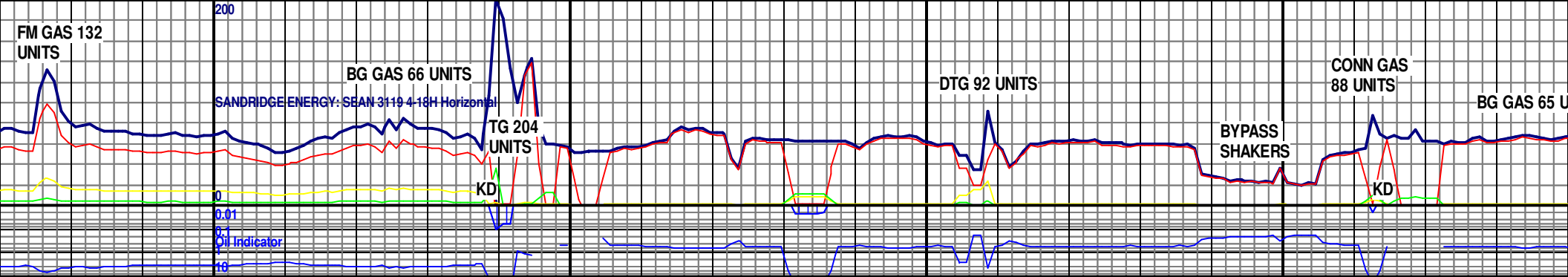


LS: OFF WHT-WHT, OCC LT TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, TR DOLO CMT, NO VIS STAINING, NO ODOR, TR FRAC POR, DOLO: LT TAN-BUFF, OCC TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, OCC V FN XLN, CHRT: OFF WHT- OPQ , HRD-V HRD, PR SCAT DULL YELL FLOR, PR MILKY BLU/WHT CUT, NO RES RNG

LS: OFF WHT-WHT, OCC LT TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, TR DOLO CMT, NO VIS STAINING, NO ODOR, TR FRAC POR, DOLO: LT TAN-BUFF, OCC TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, OCC V FN XLN, CHRT: OFF WHT- OPQ , HRD-V HRD, PR SCAT DULL YELL FLOR, PR MILKY BLU/WHT CUT, NO RES RNG

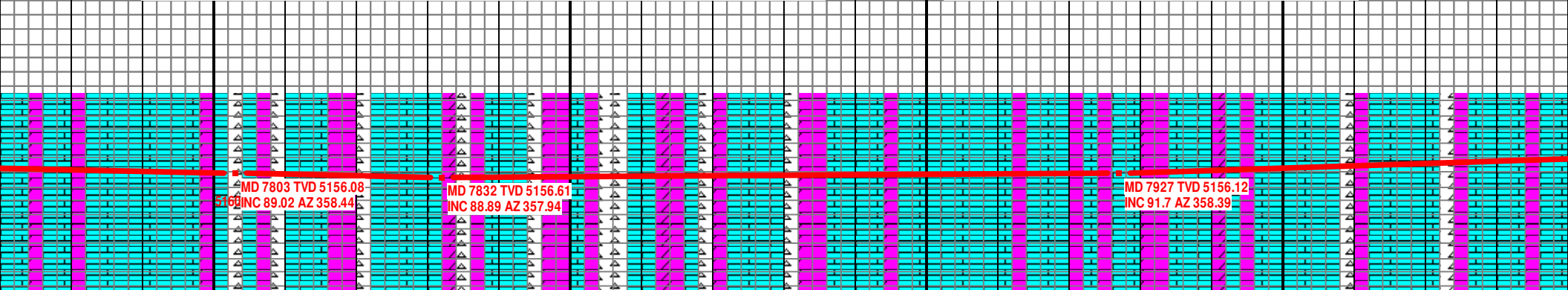


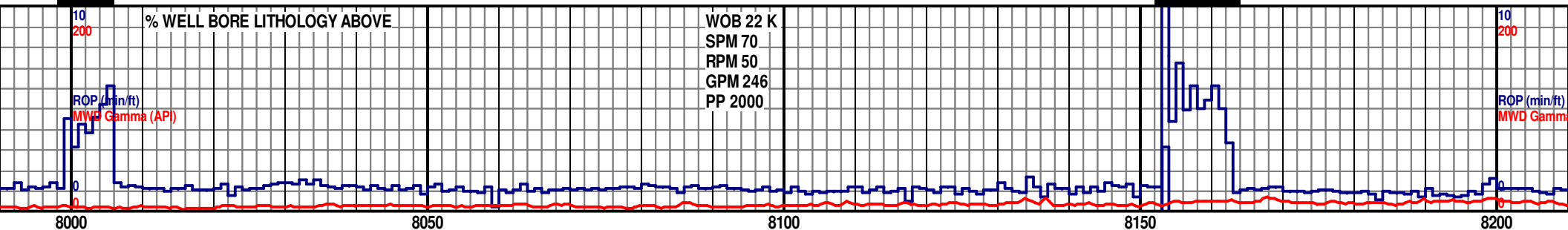
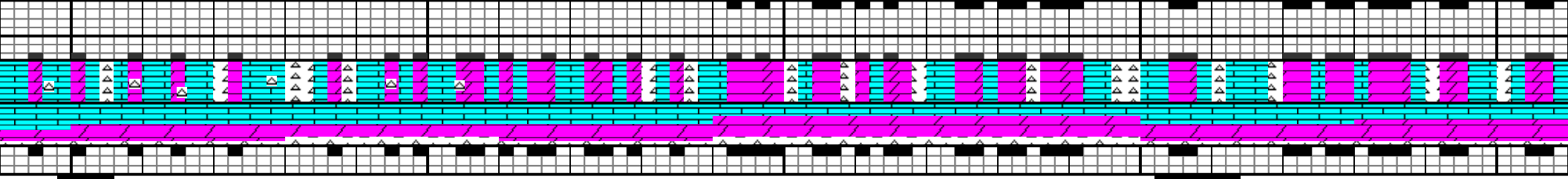
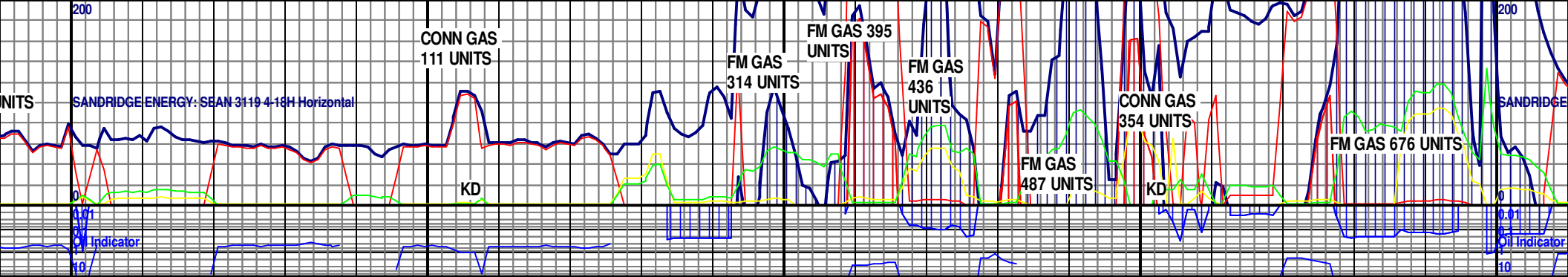




LS: OFF WHT-WHT, OCC LT TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, TR DOLO CMT, NO VIS STAINING, NO ODOR, DOLO: LT TAN-BUFF, OCC TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, TR WHT SH, OCC V FN XLN, TR PP VUG POR, SME HL FRAC POR, FR SCAT PALE YELL FLOR, NO VIS CUT, NO RES RNG, TRC CONSL FN GRN SANDS

LS: OFF WHT-WHT, OCC LT TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, TR DOLO CMT, NO VIS STAINING, NO ODOR, DOLO: LT TAN-BUFF, OCC TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, OCC V FN XLN, TR PP VUG POR, SME HL FRAC POR, FR SCAT PALE YELL FLOR, NO VIS CUT, NO RES RNG





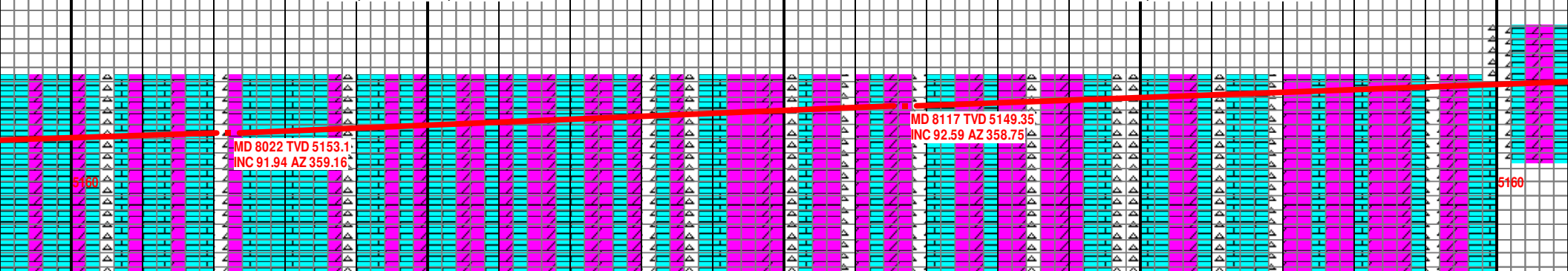
FN XLN, 5120 TVD

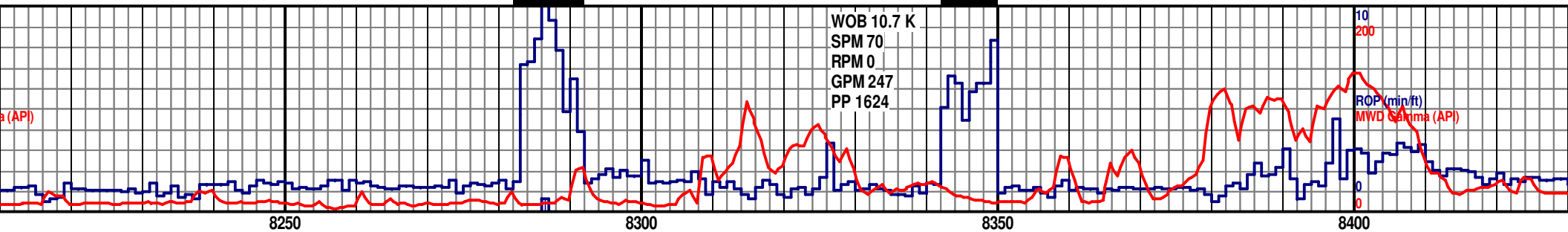
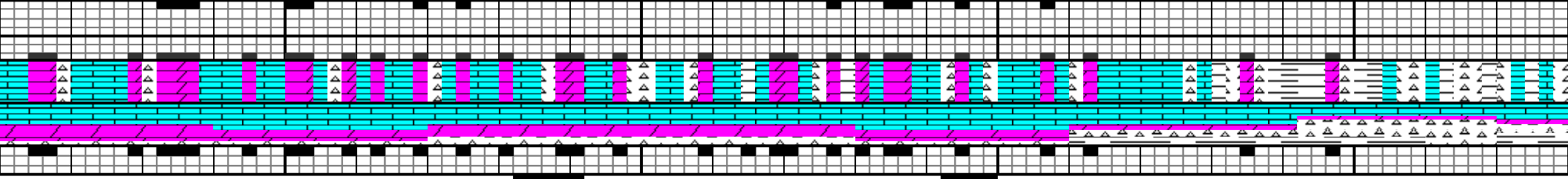
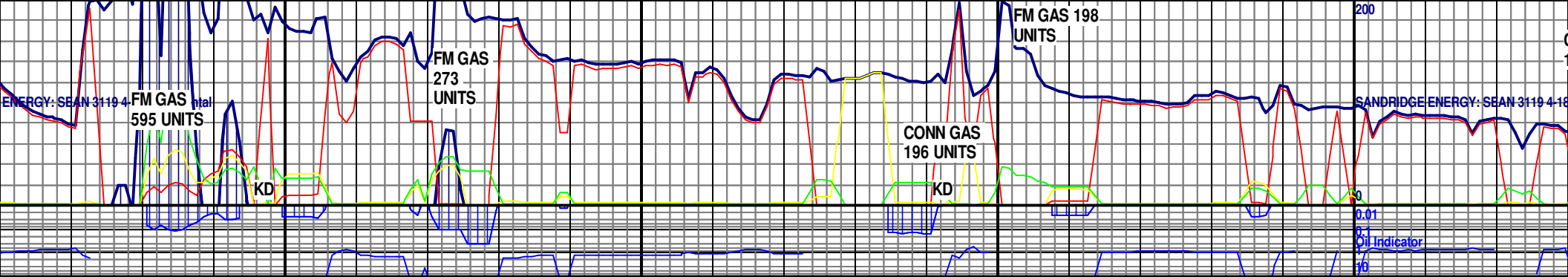
OCC

FFRAC

LS: OFF WHT-WHT, OCC LT TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, TR DOLO CMT, NO VIS STAINING, NO ODOR, DOLO: LT TAN-BUFF, OCC TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, OCC V FN XLN, TR PP VUG POR, SME HL FRAC POR, FR SCAT PALE YELL FLOR, NO VIS CUT, NO RES RNG

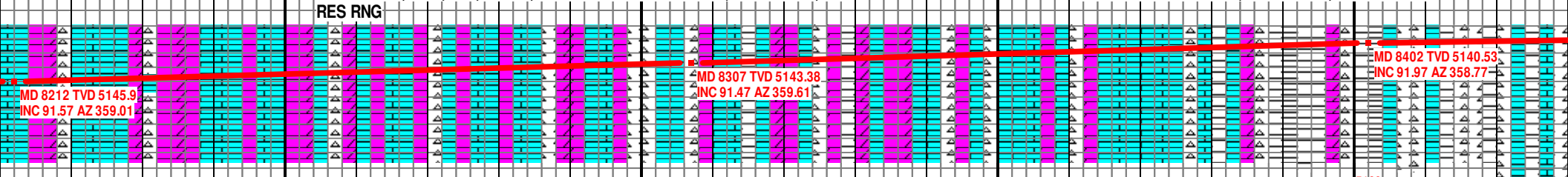
DOLO: LT TAN-BUFF, OCC TAN, PLTY-BLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, TR PP VUG POR, SME HL FRAC POR, SME SUCR, LS: OFF PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, NO ODOR, CHRT: OFF WHT- OPQ , HRD-V HRD, FR SCAT PALE Y CUT, PR DULL YEL RES RNG



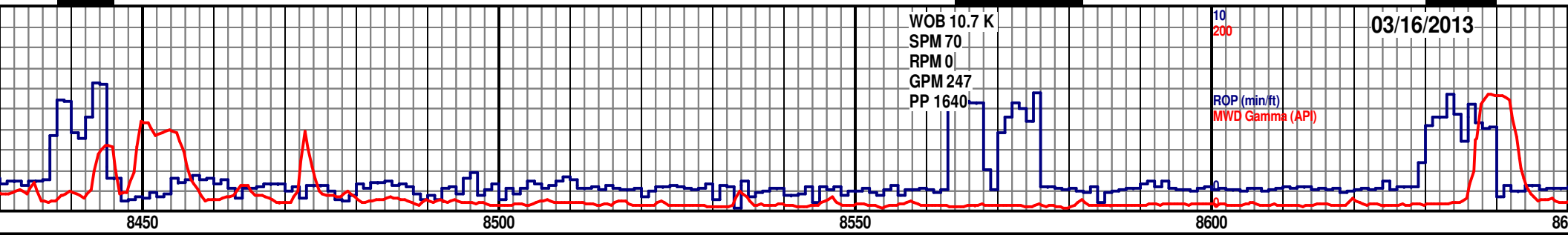
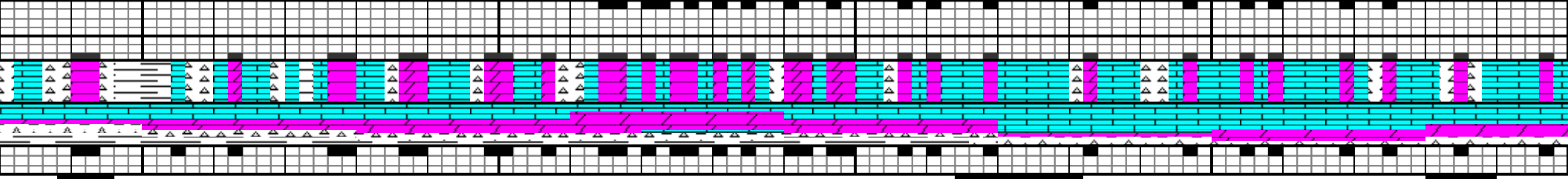
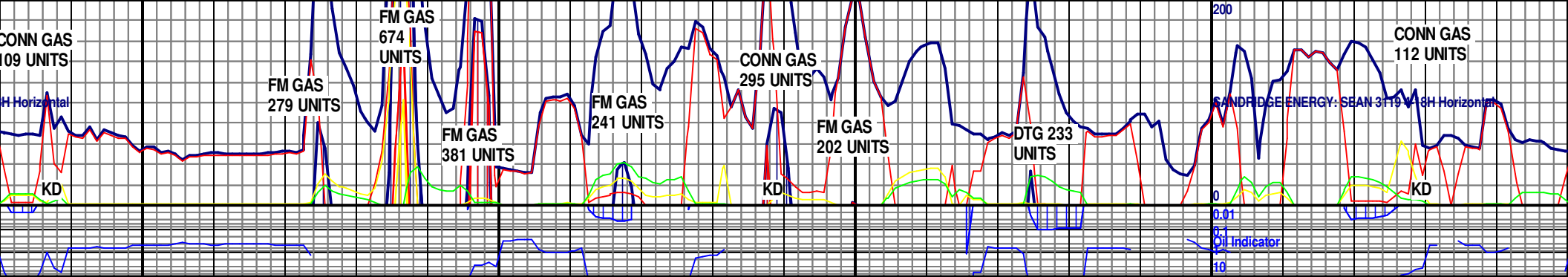


LS: OFF WHT-WHT, OCC CRM, TR LT TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, NO VIS STAINING, NO ODOR, DOLO: LT TAN-BUFF, OCC TAN, CHNKY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, OCC V FN XLN, TR INTERXLN POR, CHRT: OFF WHT-OPQ, HRD-V HRD, ANG, SH: OFF WH, ANG, SFT, BRITL, PR SCAT PALE YELL FLOR, NO VIS CUT, NO RES RNG

LS: OFF WHT-WHT, OCC CRM, TR LT TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, NO VIS STAINING, NO ODOR, DOLO: LT TAN-BUFF, OCC TAN, CHNKY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, OCC V FN XLN, TR INTERXLN POR, CHRT: OFF WHT-OPQ, HRD-V HRD, SH: OFF WH, ANG, SFT, BRITL, PR SCAT PALE YELL FLOR, NO VIS CUT, NO RES RNG



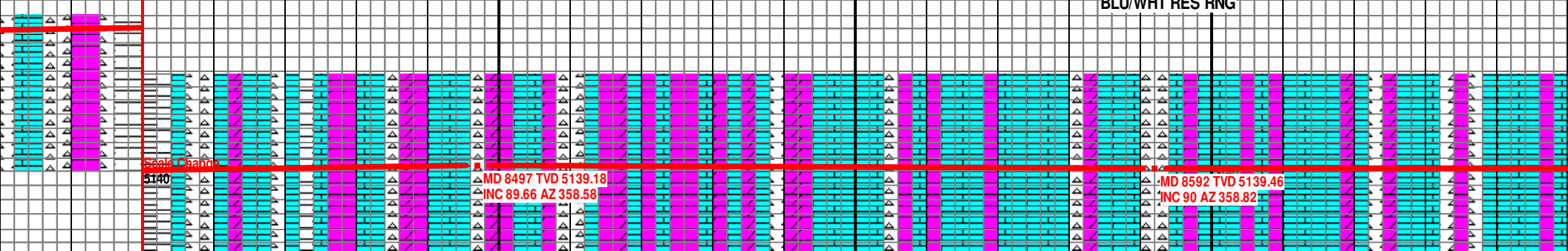
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DEPTH: 8,280'
WT 8.5
VIS 28
SOL .5
H2O 98.6
PH 10.5

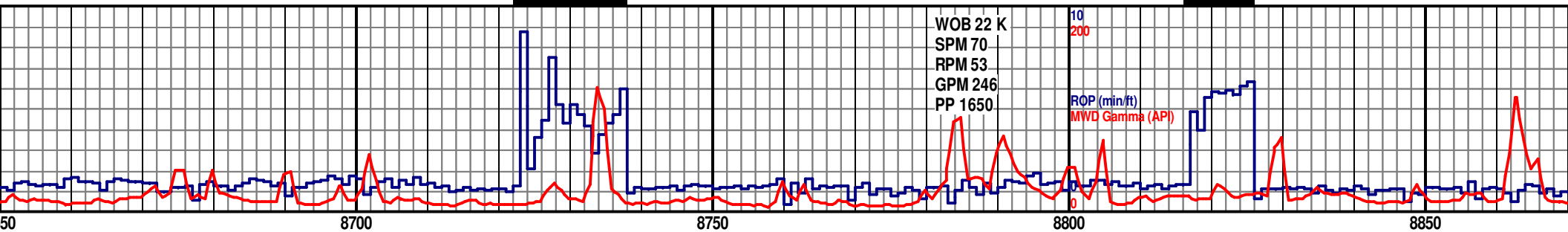
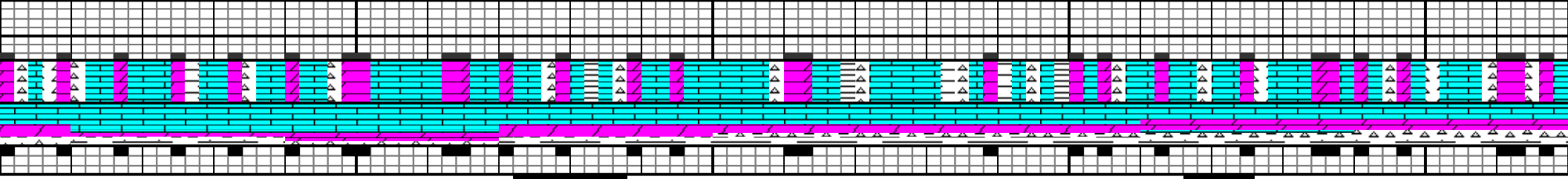
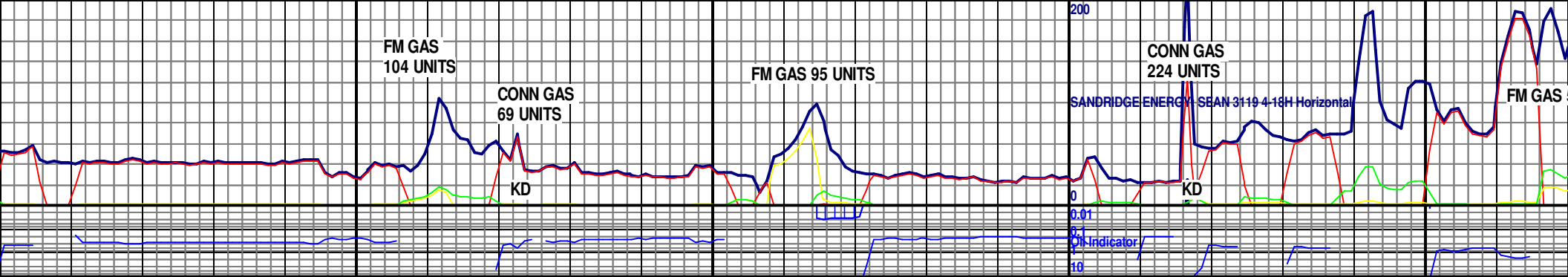


D MOD FRM-FRM, OCC TAN, C V FN XLN, TR G, SFT, BRTTL, PR

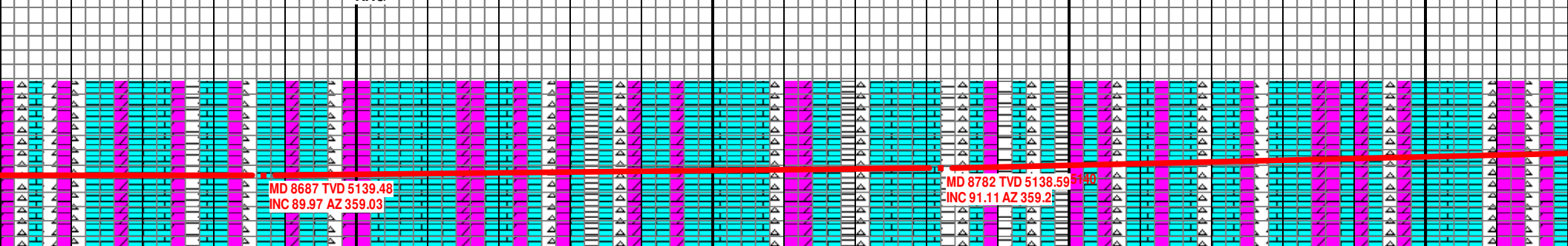
LS: OFF WHT-WHT, OCC CRM, TR LT TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, NO VIS STAINING, NO ODOR, DOLO: LT TAN-BUFF, OCC TAN, CHNKY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, OCC V FN XLN, TR INTERXLN POR, CHRT: OFF WHT- OPQ , HRD-V HRD, SH: OFF WH, ANG, SFT, BRTTL, FR SCAT PALE YEL FLOR, PR MILKY BLU/WHT CUT, PR BLU/WHT RES RNG

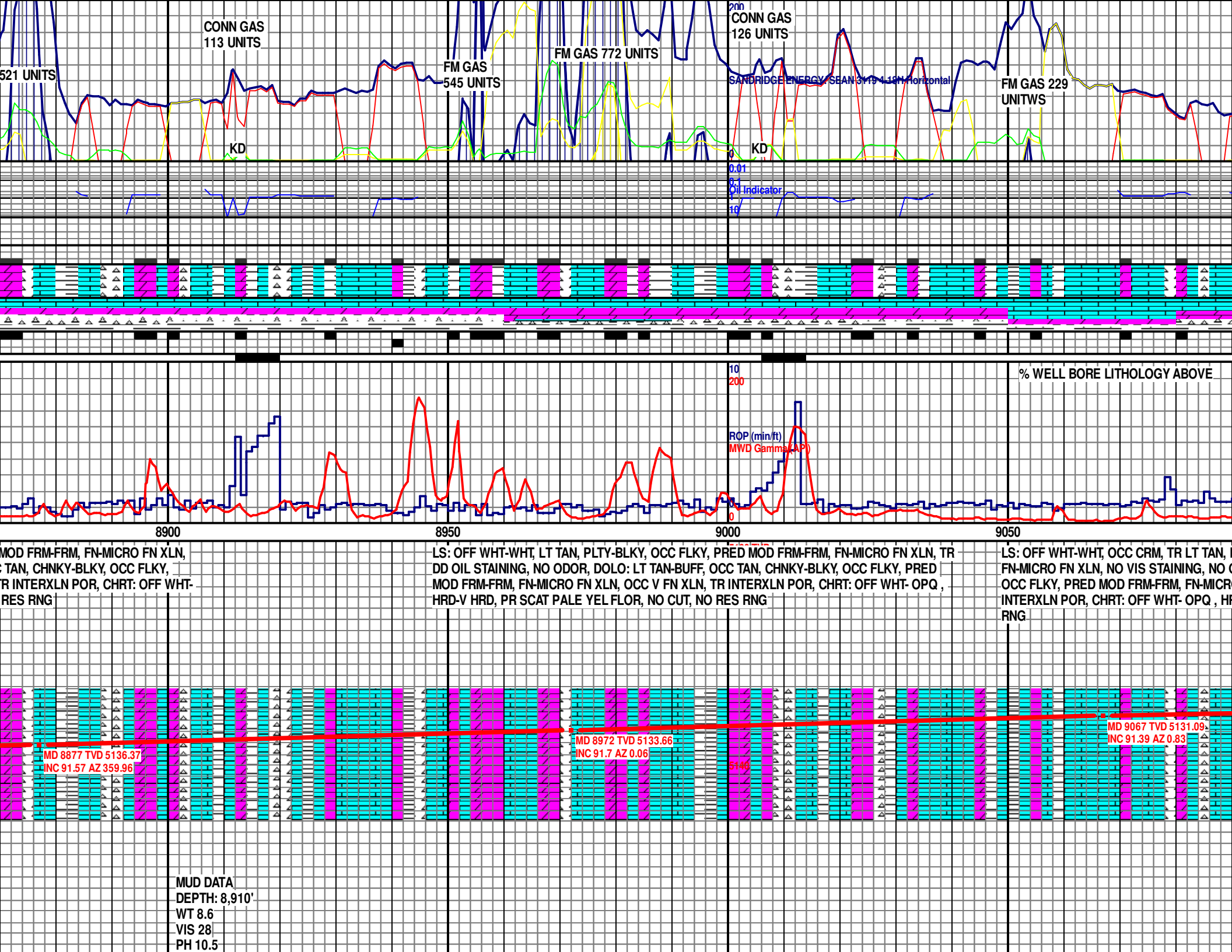
LS: OFF WHT-WHT, LT TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, TR DD OIL STAINING, NO ODOR, DOLO: LT TAN-BUFF, OCC TAN, CHNKY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, OCC V FN XLN, TR INTERXLN POR, CHRT: OFF WHT- OPQ , HRD-V HRD, PR SCAT PALE YEL FLOR, PR MILKY BLU/WHT RES RNG

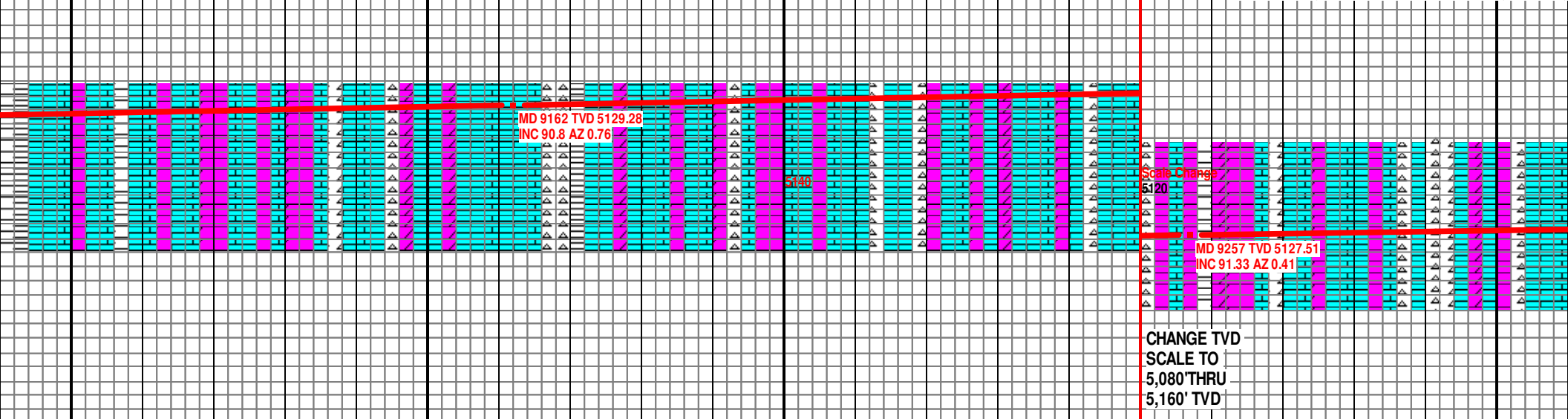
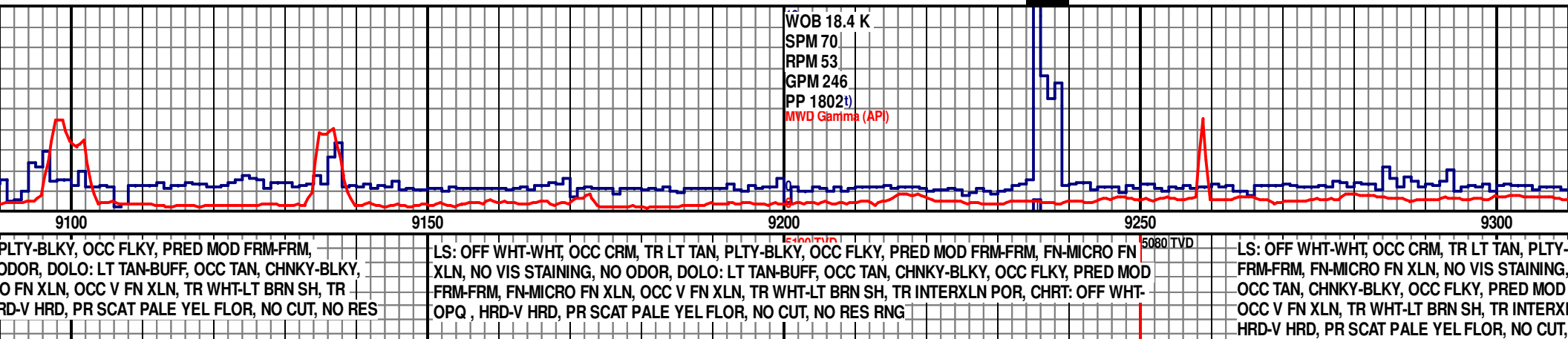
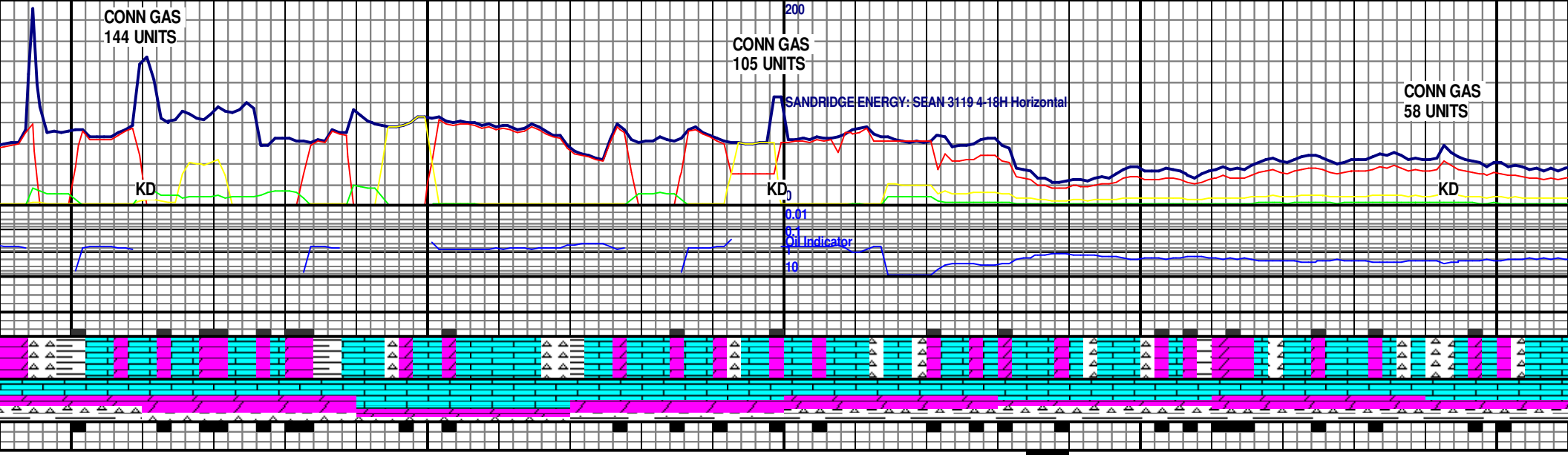


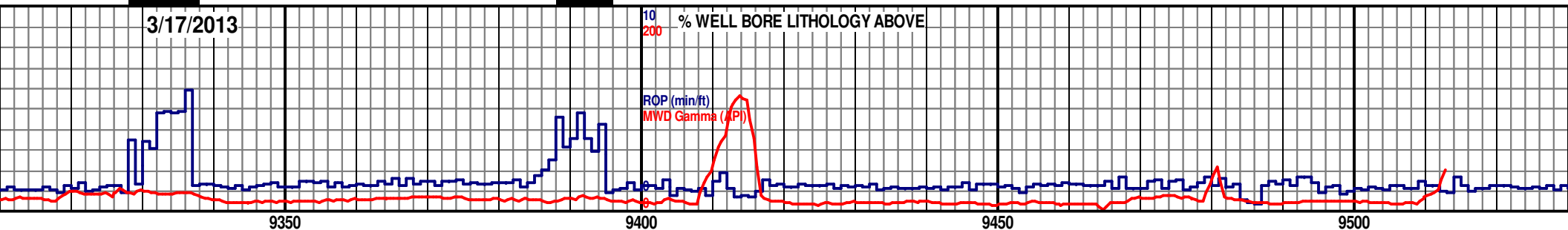
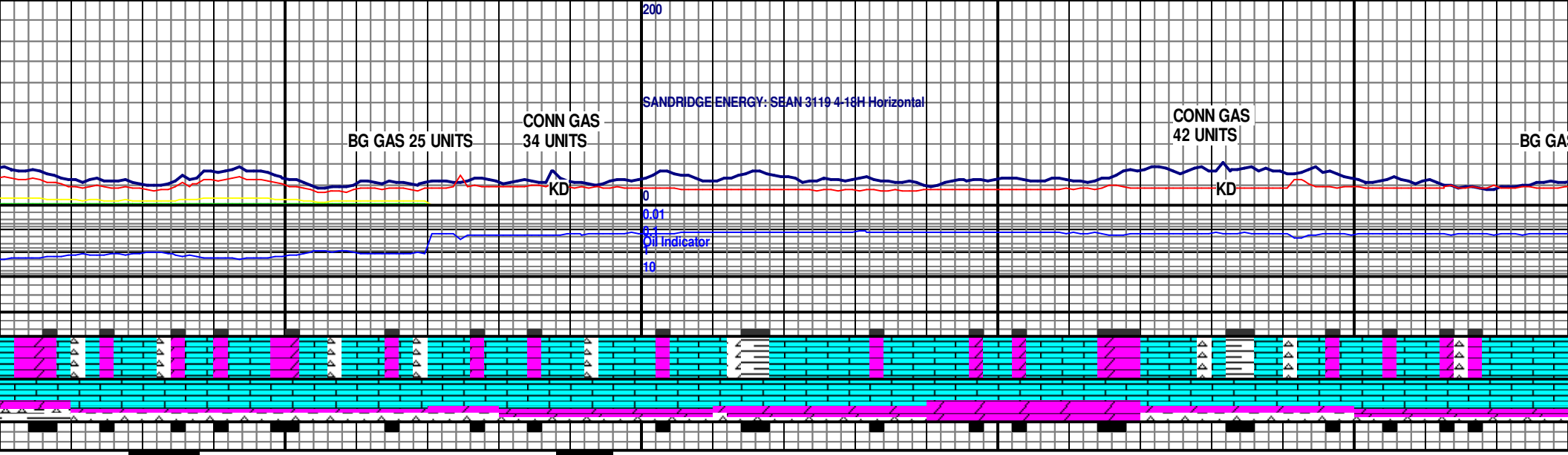


LS: OFF WHT-WHT, LT TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, TR DD OIL STAINING, NO ODOR, DOLO: LT TAN-BUFF, OCC TAN, CHNKY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, OCC V FN XLN, TR INTERXLN POR, CHRT: OFF WHT-OPQ, HRD-V HRD, PR SCAT PALE YEL FLOR, NO CUT, NO RES





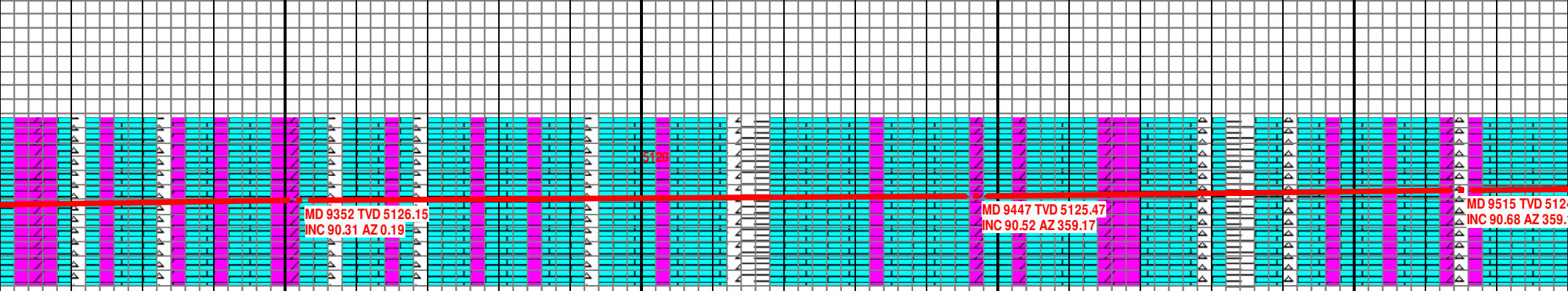




BLKY, OCC FLKY, PRED MOD
NO ODOR, DOLO: LT TAN-BUFF,
FRM-FRM, FN-MICRO FN XLN,
LN POR, CHRT: OFF WHT- OPQ ,
NO RES RNG

LS: OFF WHT-WHT, OCC LT TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM,
FN-MICRO FN XLN, NO VIS STAINING, NO ODOR, DOLO: LT TAN-BUFF, OCC TAN,
CHNKY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, OCC V FN XLN,
TR INTERXLN POR, TR LT BRN-WHT SH, CHRT: OFF WHT- OPQ , HRD-V HRD, PR
SCAT PALE YEL FLOR, NO CUT, NO RES RNG

LS: OFF WHT-WHT, OCC LT TAN, PLTY-BLKY, OCC FLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, NO VIS STAINING, NO ODOR, DOLO: LT TAN-BUFF, OCC TAN, CHNKY-BLKY, PRED MOD FRM-FRM, FN-MICRO FN XLN, OCC V FN XLN, TR INTERXLN POR, TR LT BRN-WHT SH, CHRT: OFF WHT- OPQ , HRD-V HRD, PR SCAT PALE YEL FLOR, NO CUT, NO RES RNG



S 22 UNITS

GAS

DRILLERS TD WELL @
9,555' MD & 5,124' TVD
ON 3/17/2013

ROP

9550

96

N-MICRO FN
OCC FLKY,
LT BRN-WHT
RES RNG

SANDRIDGE ENERGY,
INC SEAN 3119 4-18H
SEC 18-T31S-R19W
COMANCHE CO, KS GR
2,124' KB 2,144' API#
15033216950100

4.75
19

MD 9555 TVD 5124.28
INC 90.68 AZ 359.19