



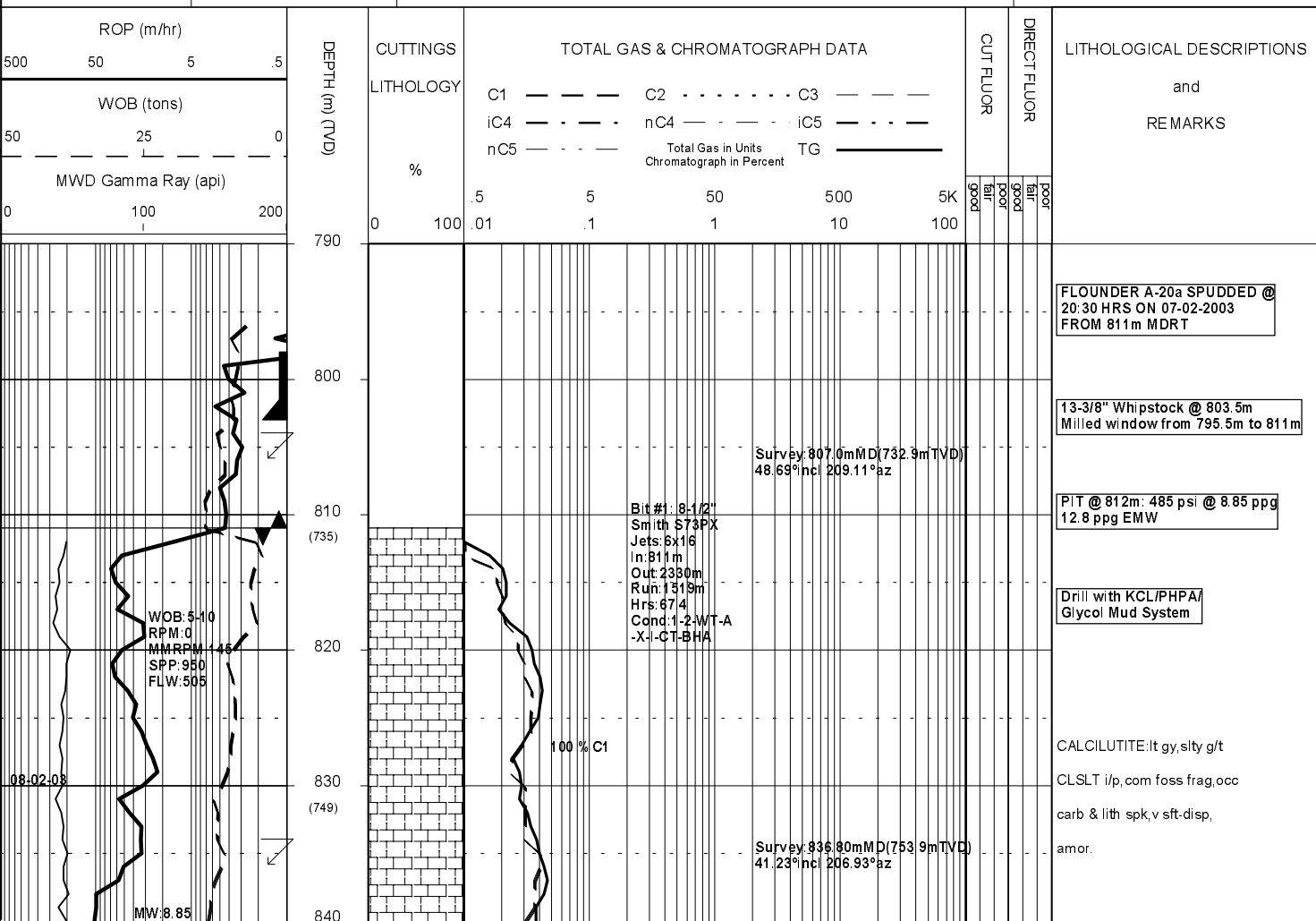
MASTERLOG

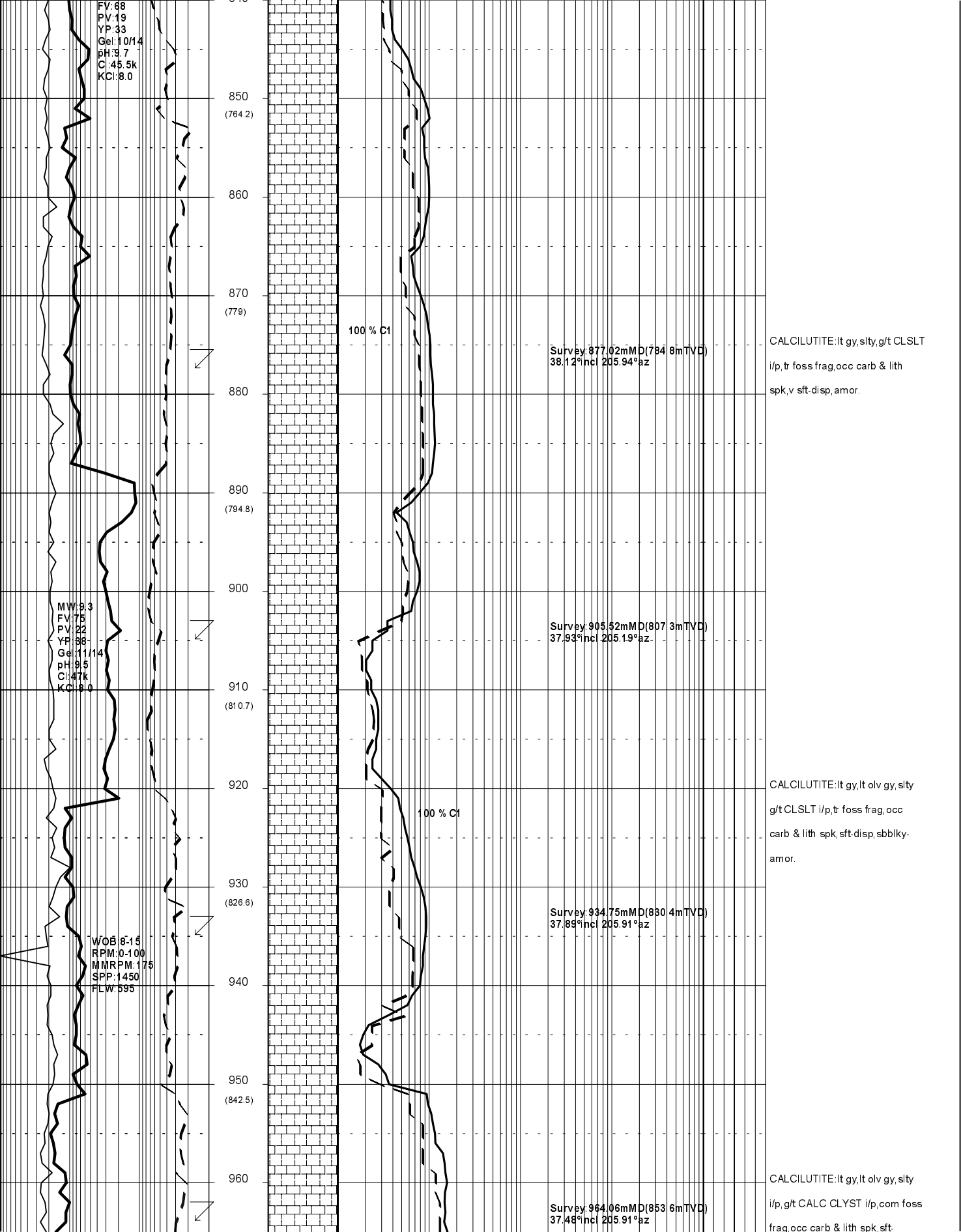
FLOUNDER A-20a

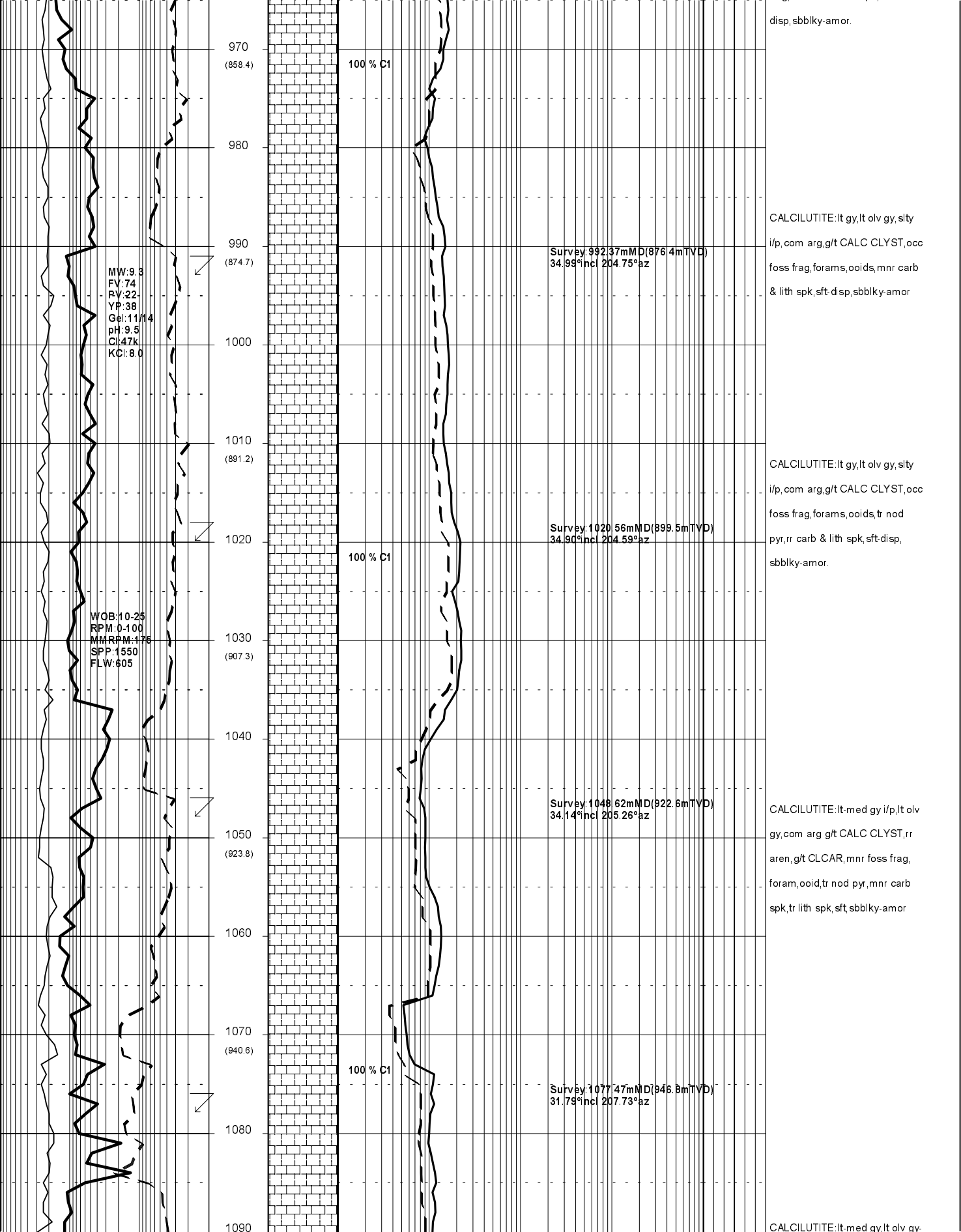


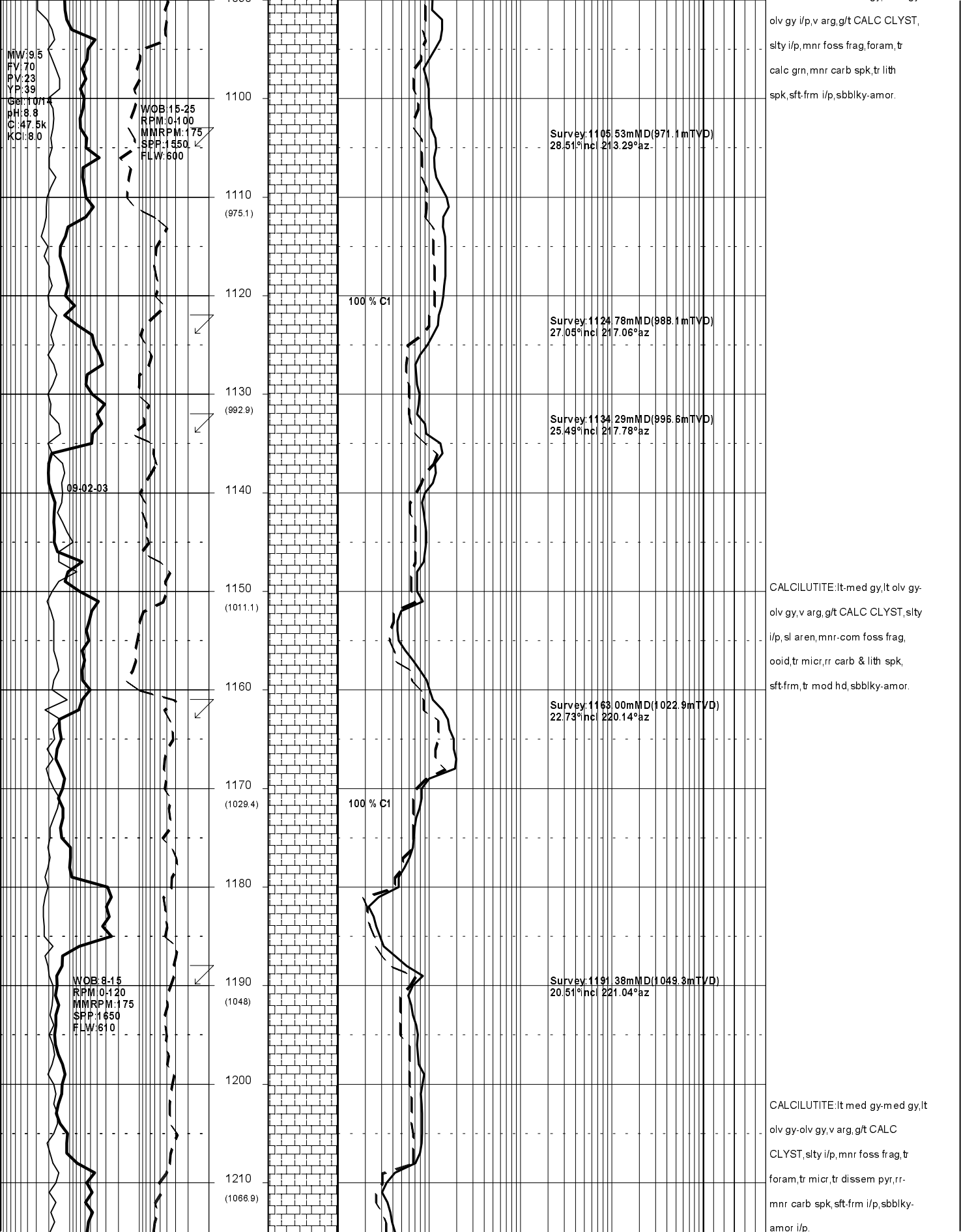
GENERAL	POSITION	HOLE / CASING INFO	DATE / DEPTH	ENGINEERS
Country : Australia	Local Co-ord X : 2.25 mE	8-1/2" Hole to 2789.0 m	Spud Date : 07-02-2003	Matthew Boyd
Permit : VIC L11	Local Co-ord Y : 4.20 mS		Total Depth Date : 19-02-2003	Philip Rady
Field : Flounder	AMG Co-ord X : 625 840.95 mE	20" Conductor Shoe @ 33.85 m	Total Depth : 2789.0 m	Rohan Pereira
Basin : Gippsland	AMG Co-ord Y : 5 758 708.90 mN	13-3/8" Whipstock Set @ 803.5 m	True Vertical Depth : 2629.23 m	Mark Smith
Well Type : Development	RT to MSL : 33.85 m	7" Production Casing @ 2782.0 m	Log Scale : 1/ 500	
Rig Name : Nabors 453	RT to Sea Bed : 126.85 m			

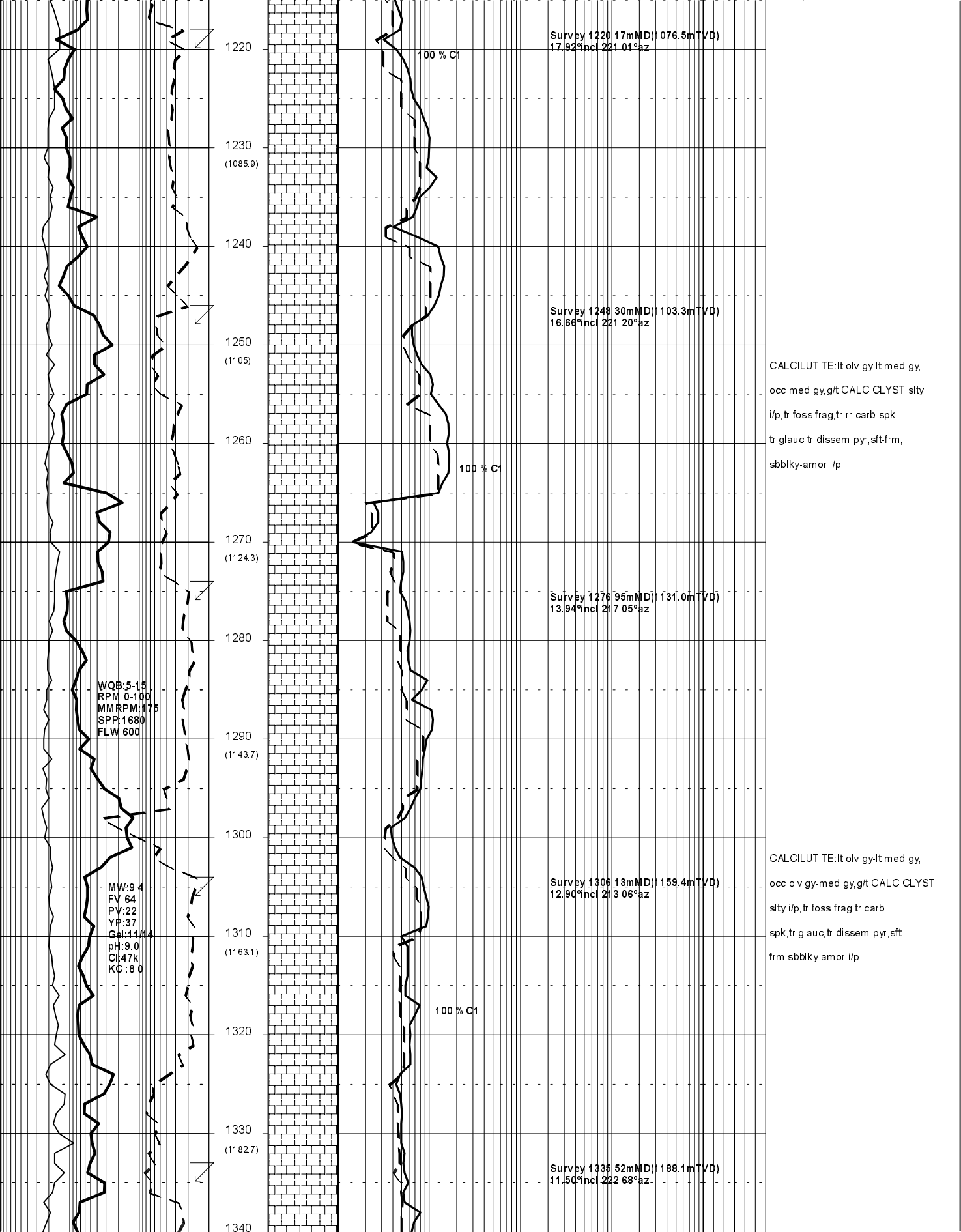
ABBREVIATIONS	LITHOLOGY LEGEND	ENGINEERING LEGEND
MW Mud Weight FV Funnel Viscosity PV Plastic Viscosity YP Yield Point Gel Gel Strength WL Water Loss KCl Potassium Chloride Cl Chlorides Incl Inclination Az Azimuth WOB Weight on Bit (kibs) RPM Rotations Per Min FLW Flow Rate (gpm) SPP Pump Pressure (psi) RR Re-Run Bit TG Trip Gas CG Connection Gas BG Background Gas DGP Drilled Gas Peak MM Mud Motor	? CLAYSTONE SILTSTONE SST: F - V FINE SST: MEDIUM SST: COARSE SHALE MARL LIMESTONE DOLOMITE CHERT CONGLOMERATE COAL BRYOZOA RADIOLARITES ECHINODS CORALS FORAMINIFERA LITHIC FRAGMENT CARB FRAGMENT QUARTZITE INTRUSIVES GLAUCONITE PYRITE CEMENT	CASING SHOE LINER HANGER BIT CHANGE DEVI. SURVEY SWC UNRECOV SIDEWALL CORE CORE WIRELINE LOGS MDT POINTS: PRESSURE ONLY SAMPLE SEAL FAILURE TIGHT

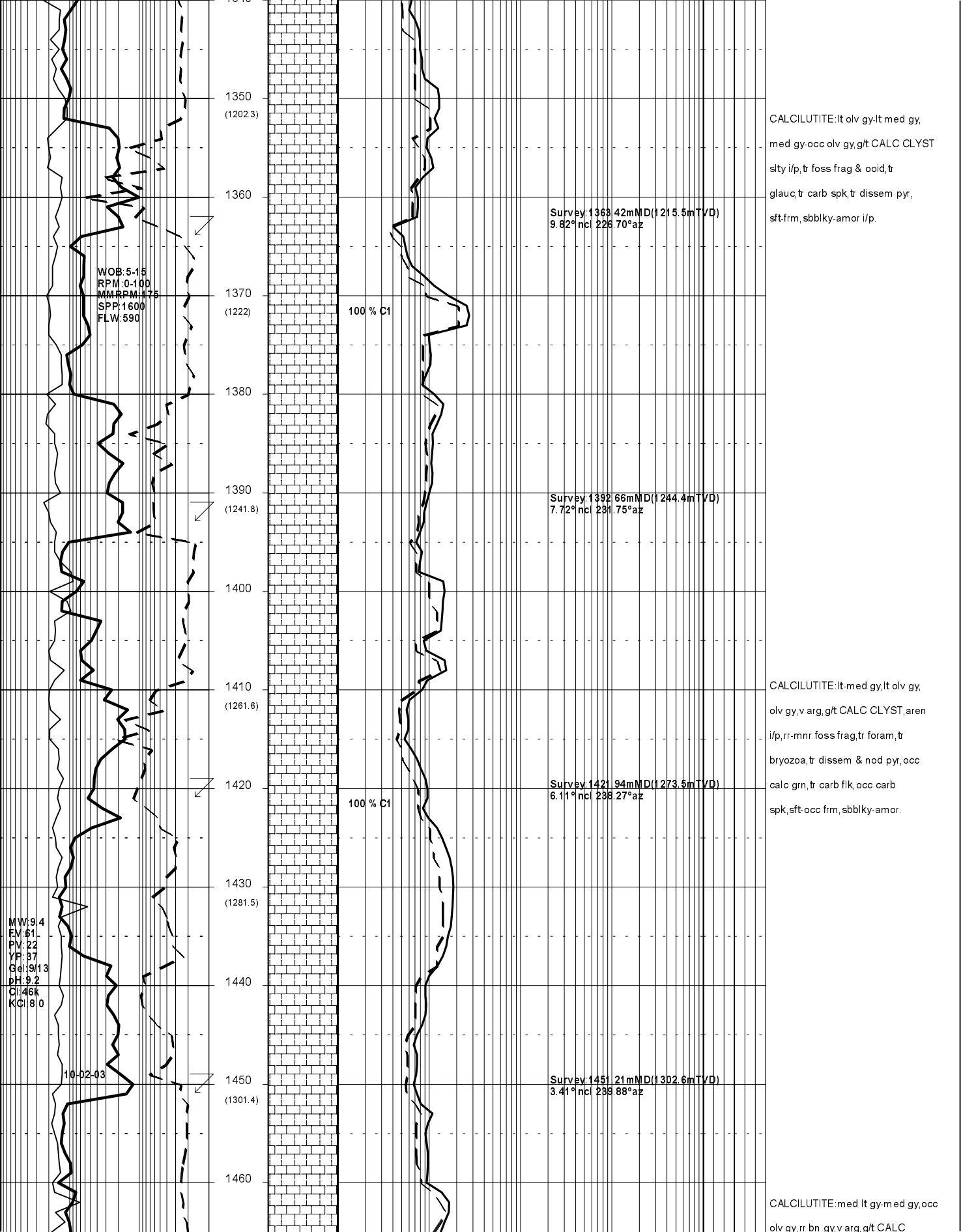


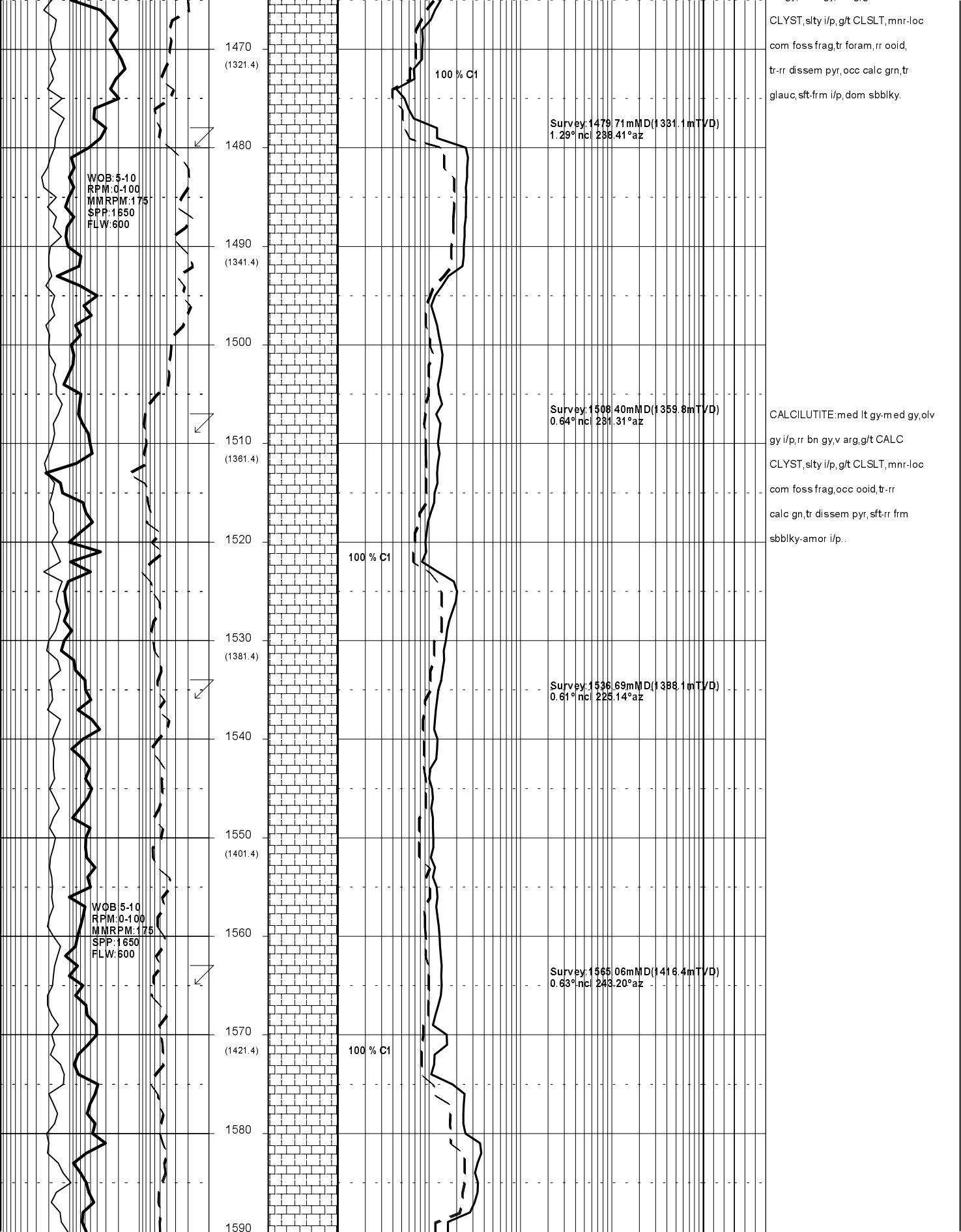


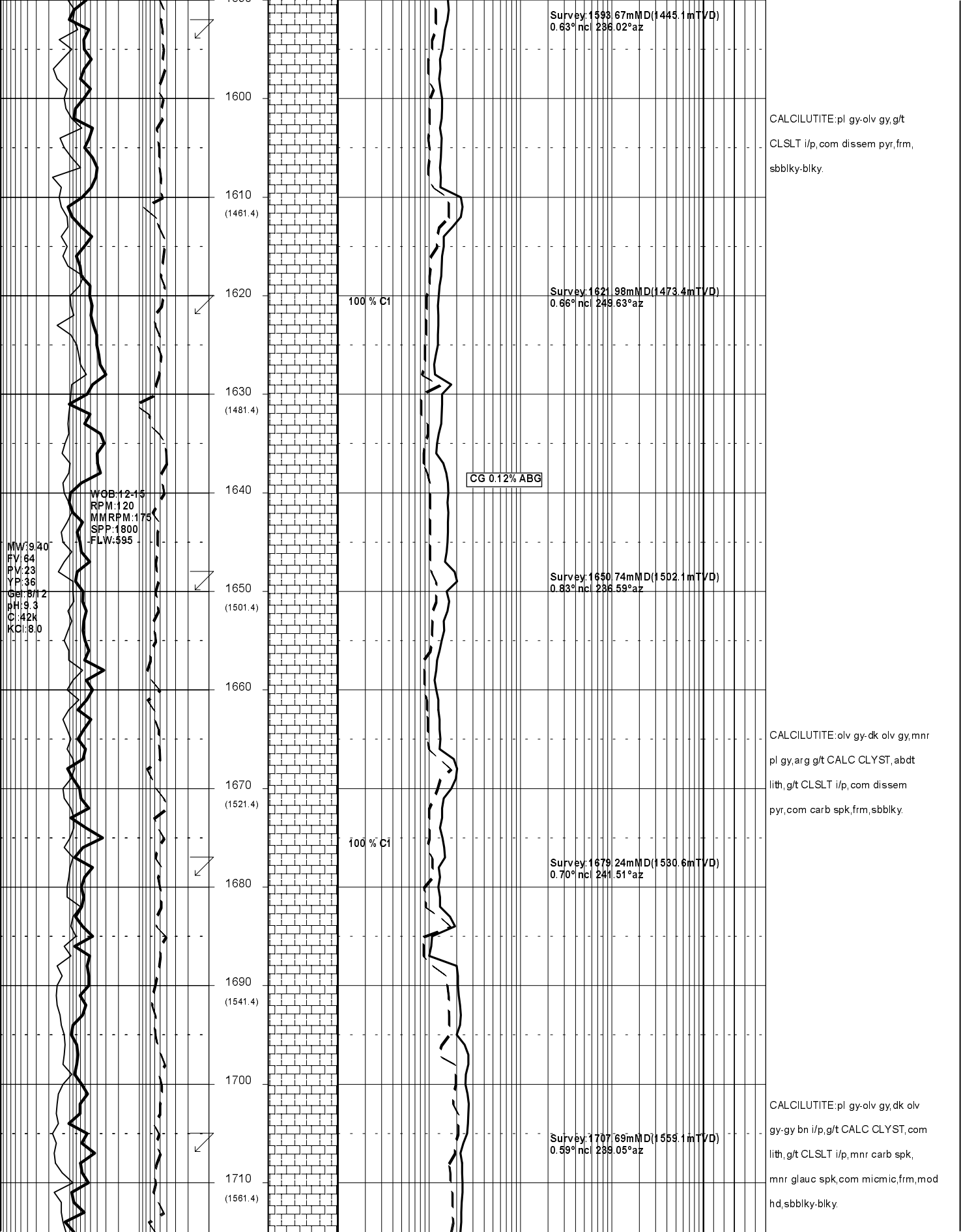


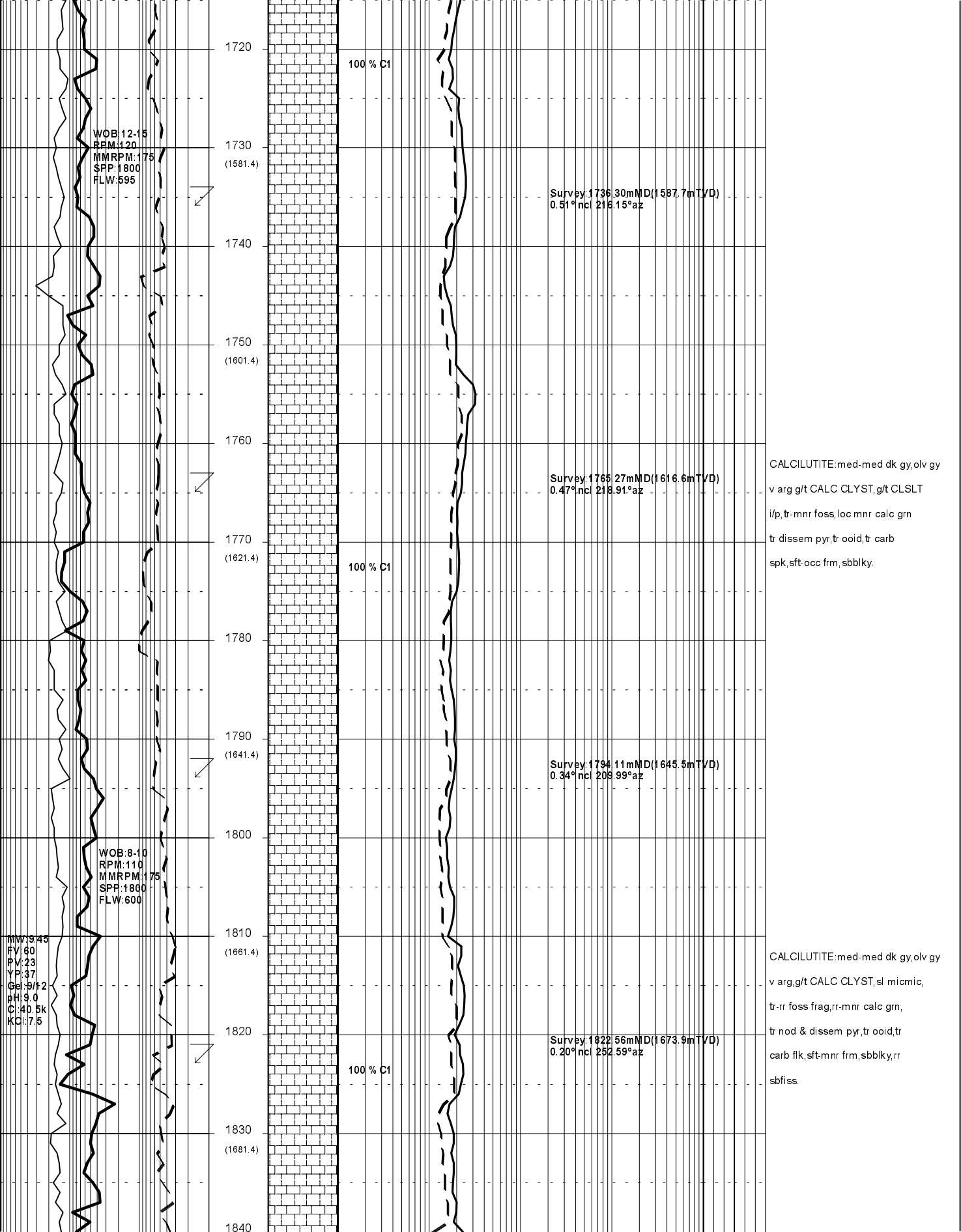


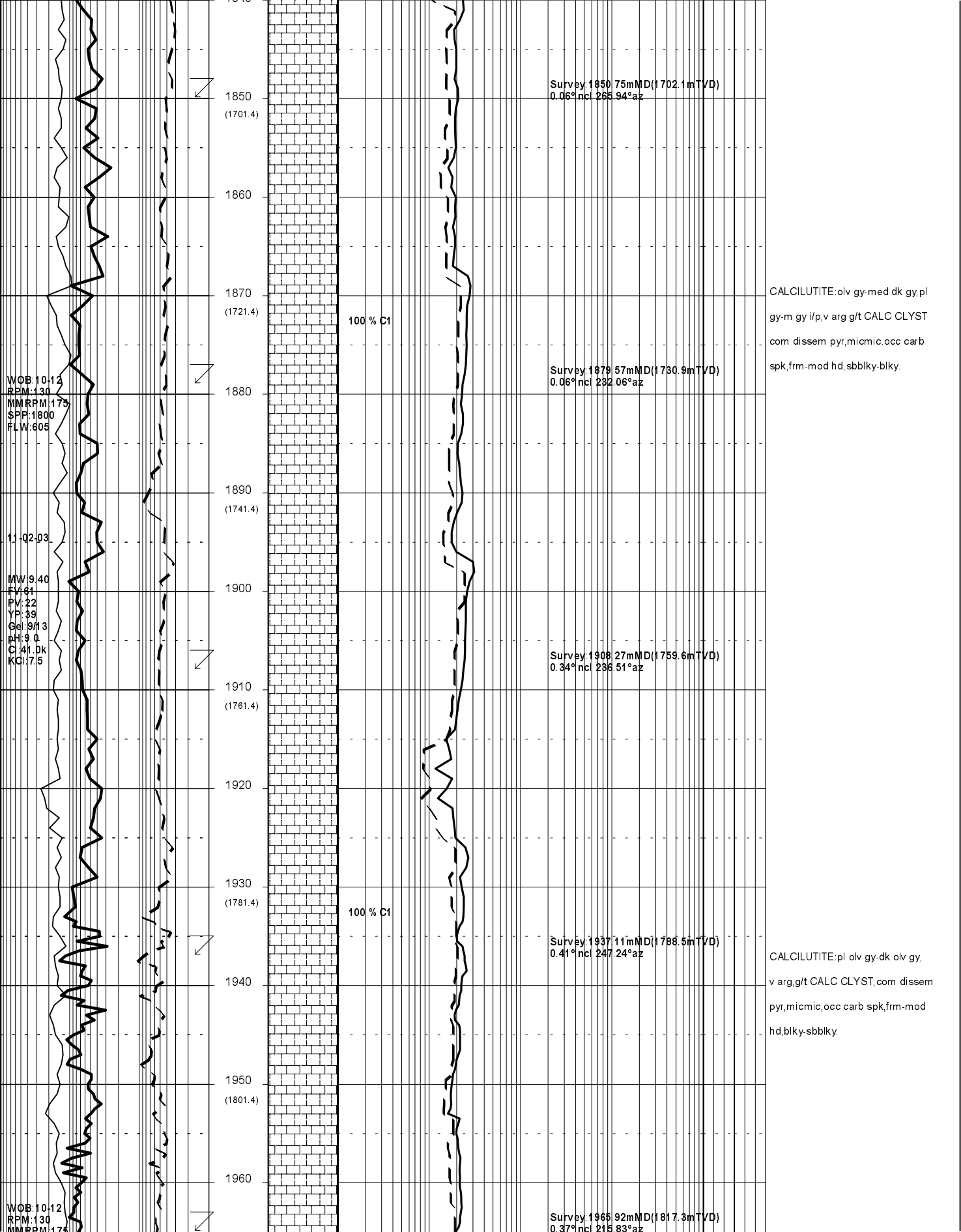












SPP:1800
FLW:605

MW:9.45
EV:57
PV:23
YF:41
Gel:11/15
pH:9.2
Cl:41.0k
KCl:7.5

12-02-03

WOB:8-10
RPM:140
MMRPM:170
SPP:1990
FLW:590

1970
(1821.4)

1980

1990
(1841.4)

2000

2010
(1861.4)

2020

2030
(1881.4)

2040

2050
(1901.4)

2060

2070
(1921.4)

2080

2090

100 % C1

100 % C1

100 % C1

Survey:1994 24mMD(1845.6mTVD)
0.51° ncl 208.25°az

Survey:2023 18mMD(1874.5mTVD)
0.50° ncl 206.39°az

Survey:2052 60mMD(1904.0mTVD)
0.49° ncl 208.59°az

Survey:2081 51mMD(1932.9mTVD)
0.60° ncl 216.65°az

CALCILUTITE:olv gy-dk olv gy,
arg,g/t CALC CLYST,com dissem
pyr,micmic,com lith,g/t CLSLT
i/p,frm-mod hd,sbbiky,blky i/p.

CALCILUTITE:olv gy,med dk-dk gy,
v arg,g/t CALC CLYST,micmic,com-
abdt dissem pyr,occ lith,com-
abdt calc grn after foss,frm,
sbbiky.

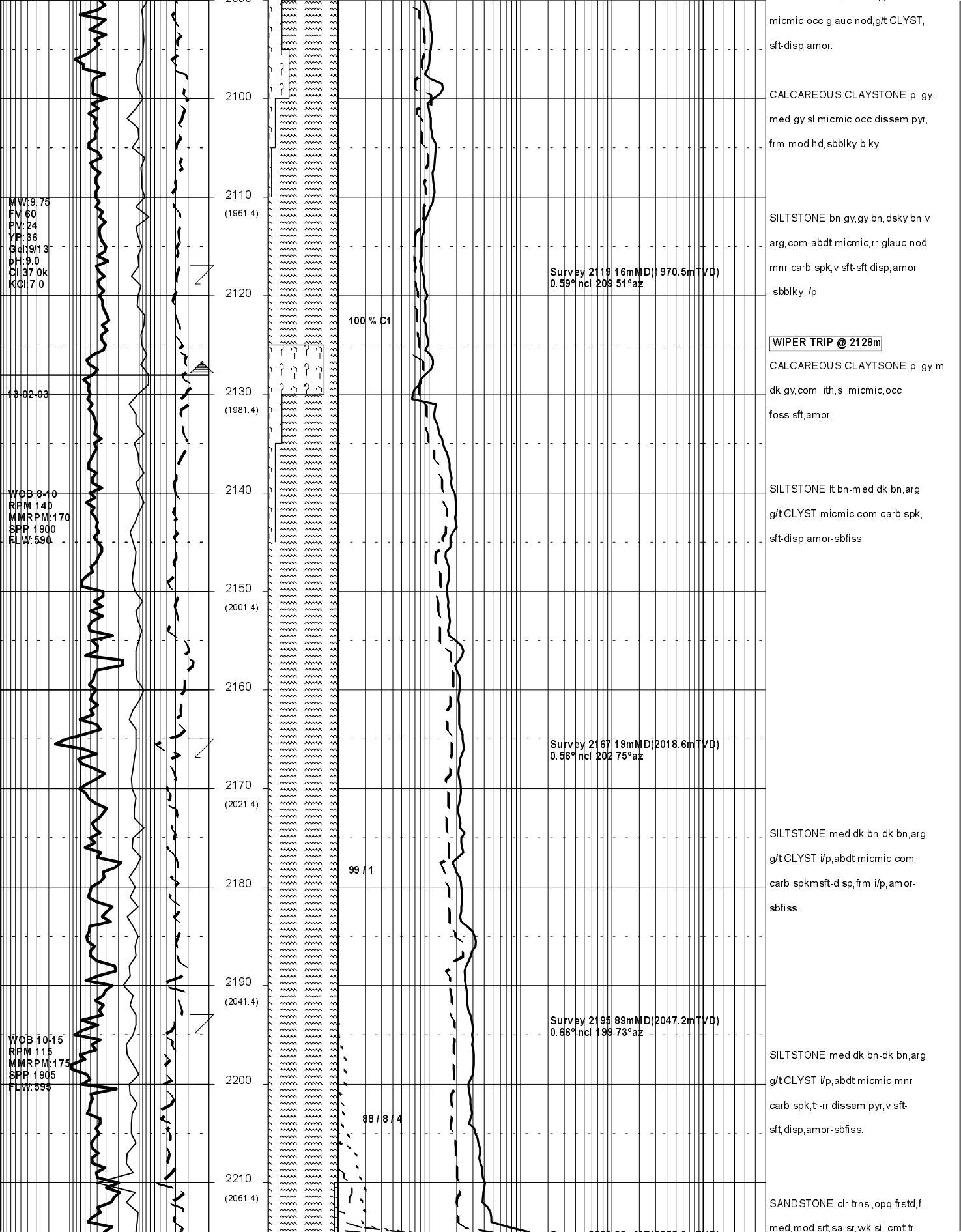
WIPER TRIP @ 2039m TO SHOE

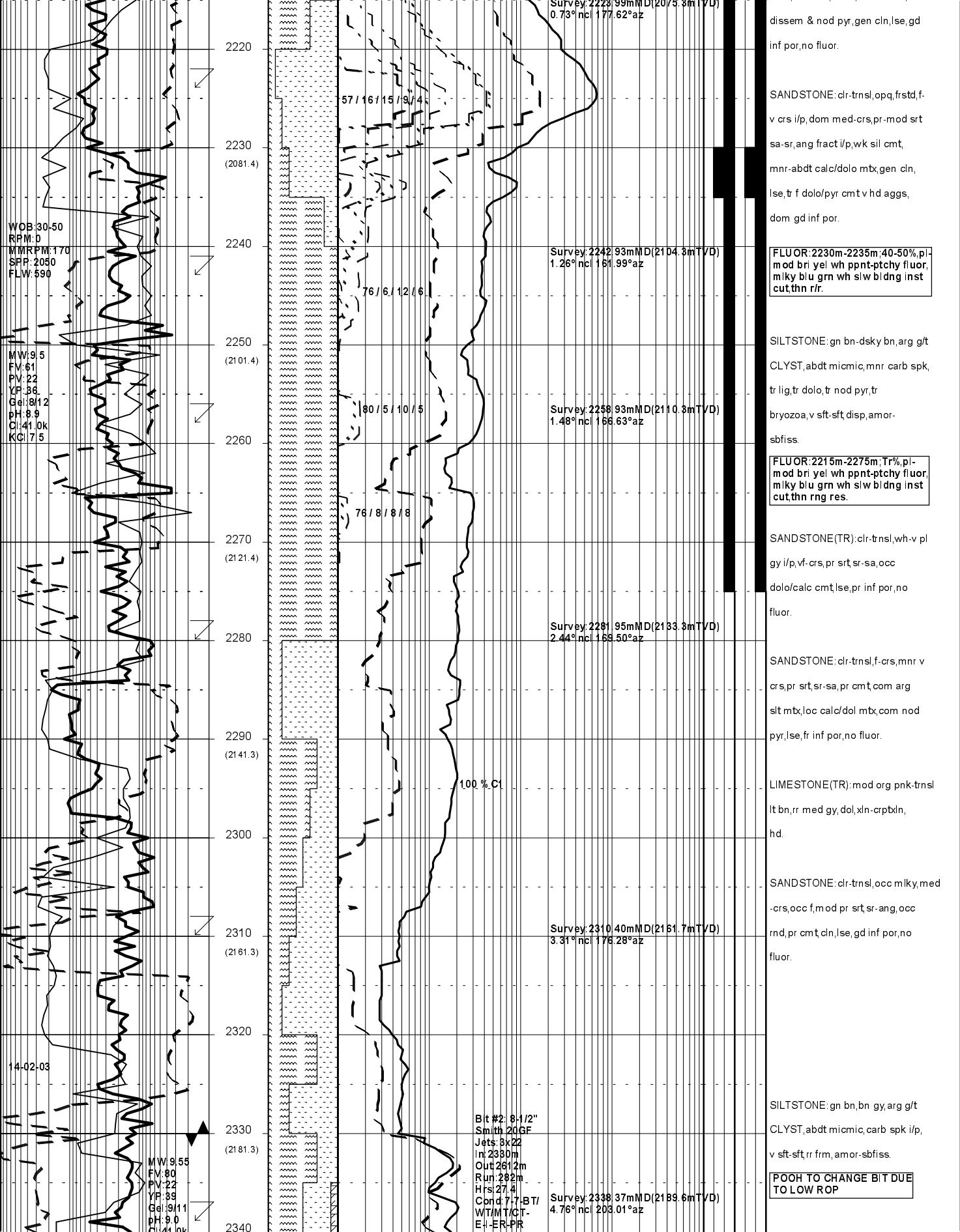
Lakes Entrance Formation:
2070mMDRT:1921.37mTVDRT
(1887.47mTVDSS)

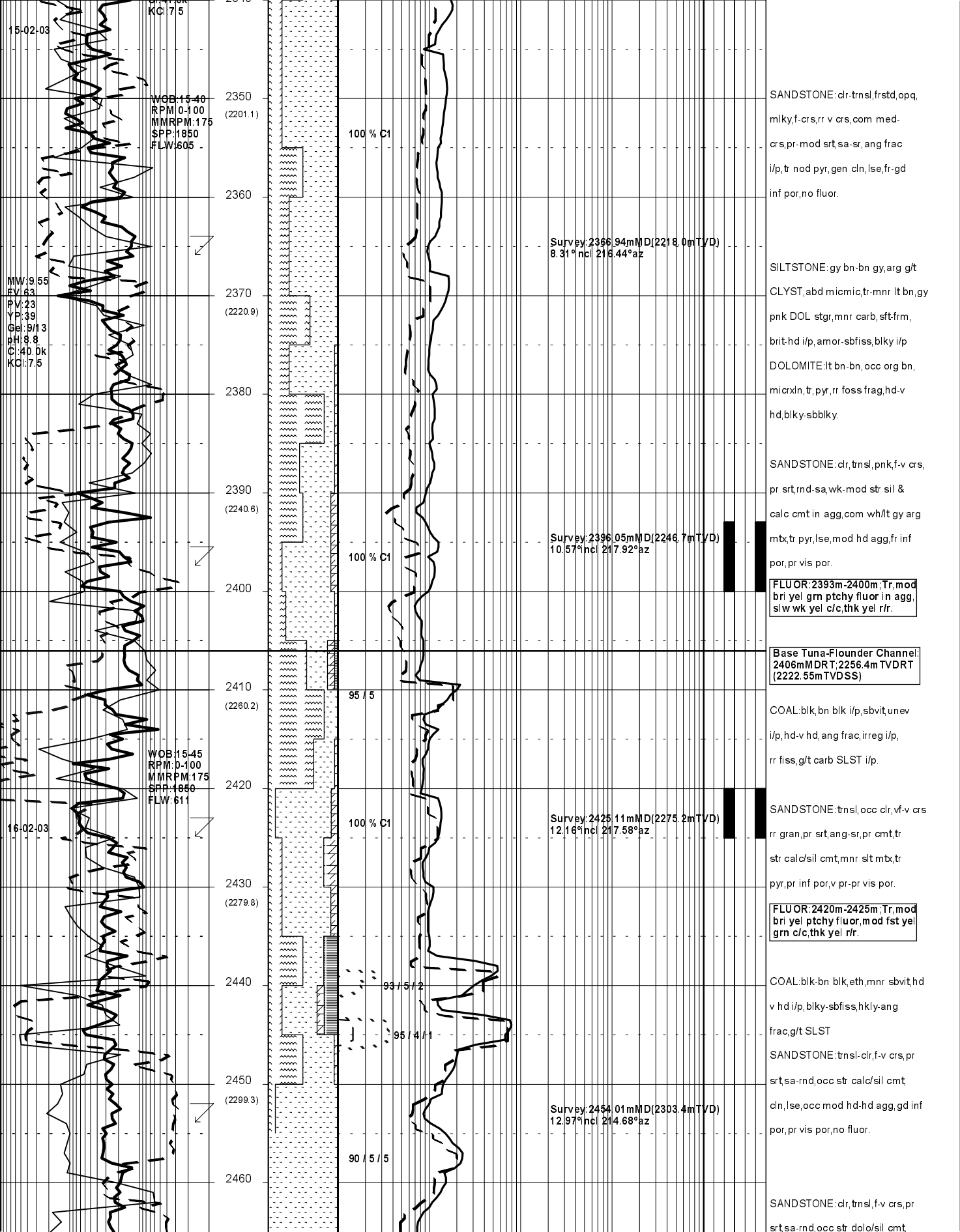
CALCAREOUS CLAYSTONE:lt olv
gy-olv gy,pl gn gy,rr slty,com-
abdt dissem pyr,frm-mod hd,
sbbiky-blky.

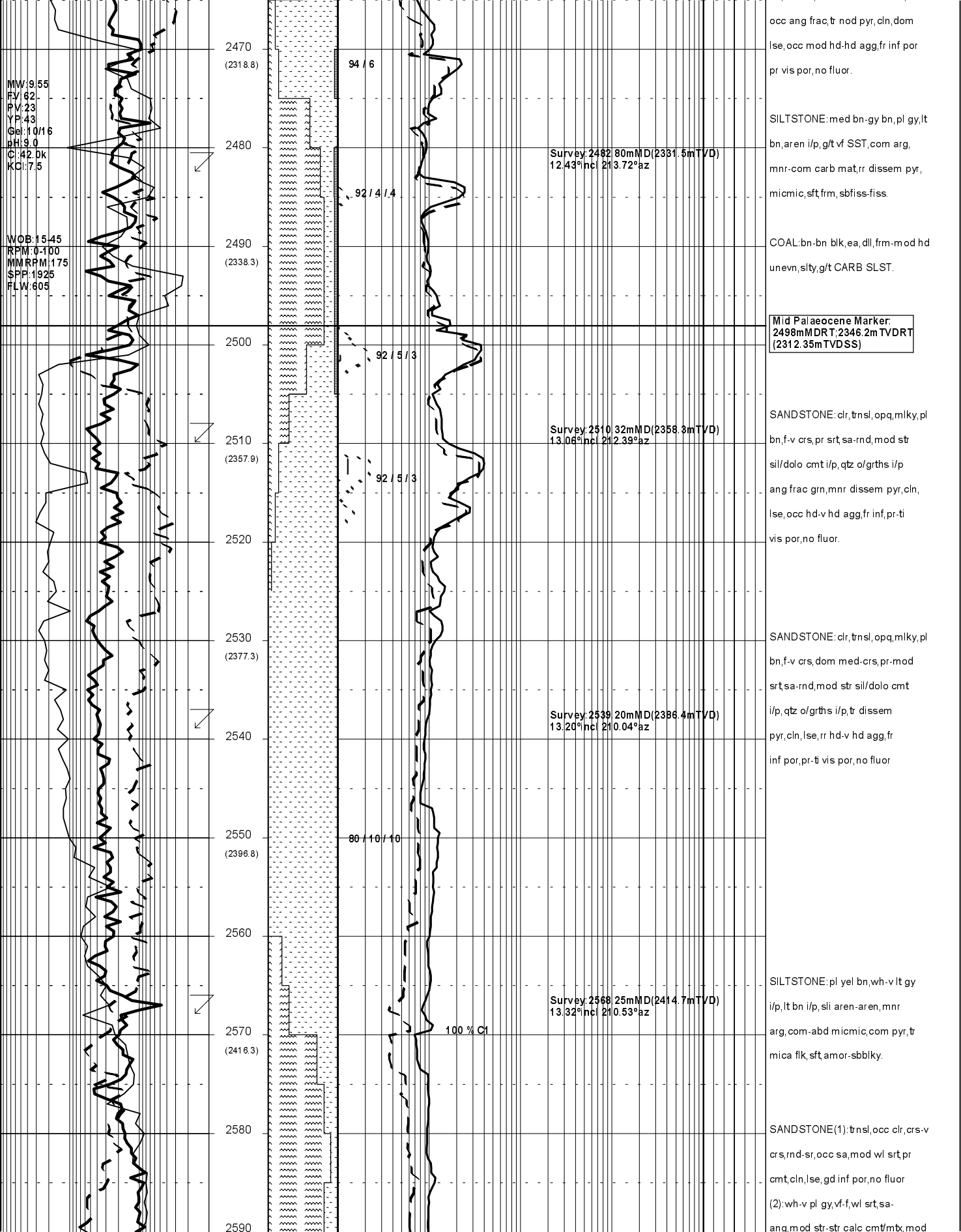
Latrobe Formation:
2083.5mMDRT:1934.86mTVDRT
(1900.96mTVDSS)

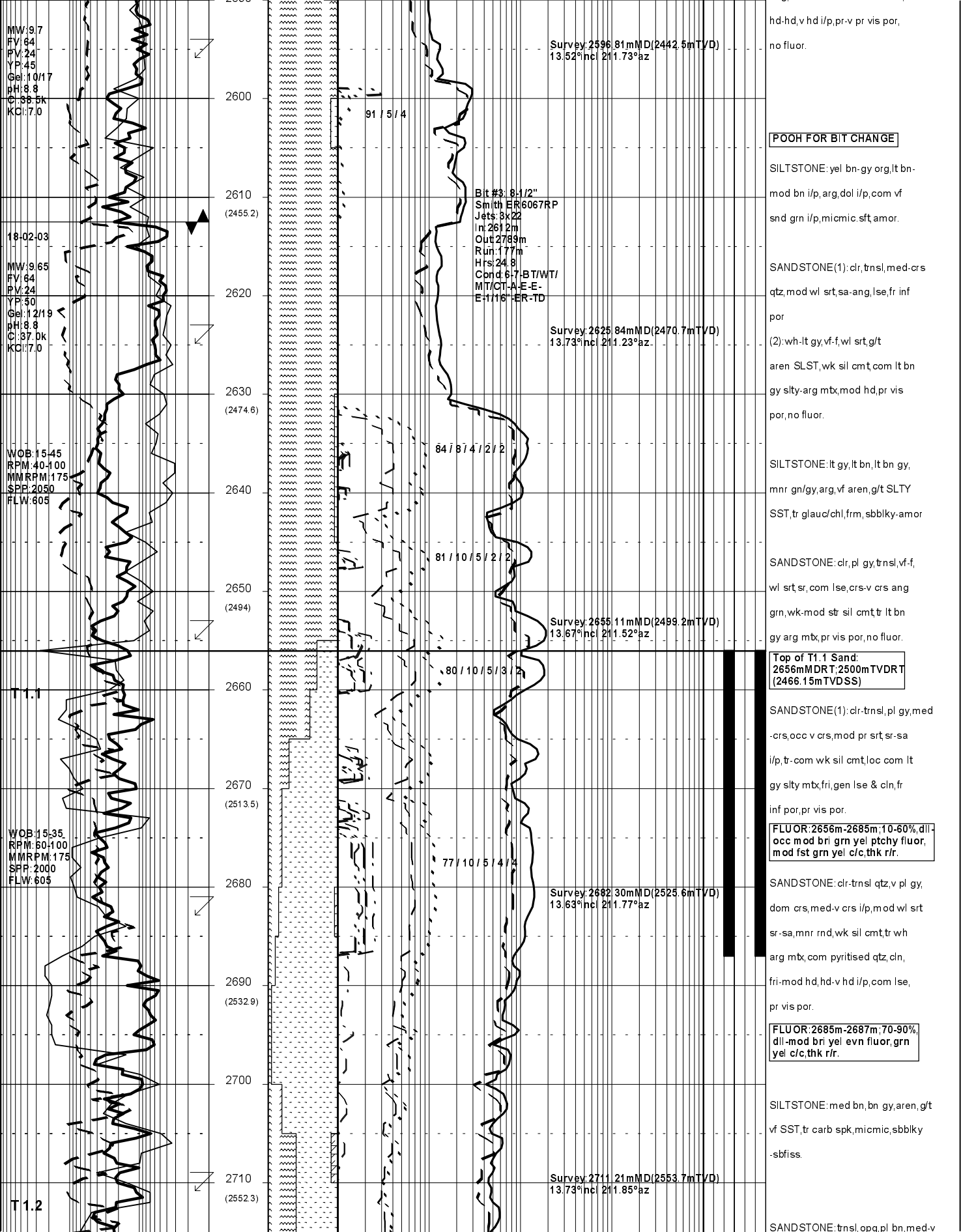
SILTSTONE:bn,dk bn i/p,com-abdt











WOB: 15-35
RPM: 60-100
MMRPM: 175
SPP: 2050
FLW: 605

2800

92 / 4 / 4

Survey: 2773.49mMD(2614.4mTVD)
11.61°incl 214.71°az

FLOUNDER A-20a REACHED TD
@ 2789.0m MDRT(2629.23m TVDRT)
@ 03:00 HRS ON 19-02-2003