

Tr **Clst**: mod brn, frm-mod hd, sil-mod calc, sily.

Clst: olv gry, sbbiky, mod hd, calc, micromic, microppy, Tr carb, Tr Glau.

Ls: wh-lt gry, pl yel or, mod hd, blk, micro-cpxln.

Clst: olv blk, mod hd, fri-bit, def, mod calc, Tr carb, loc Tr Glau, Tr micromic, loc Tr pyr

Ls: v lt gry, mod hd, fri, crp-microxin, cln.

Dol: pl/dk yel brn, fri-hd, def, micro-cpxln.

Clst: gry brn-mod brn, frm-mod hd, def, non-mod calc, sil-mod sily, m micromic.

Clst: dk gry-olv blk, mod hd, brit-fri, def, non-sil calc, pt sli sily, r micromic, r carb.

Clst: brn dk-m dk gry, pred non calc, else as 2165m.

Not Analysed

Not Analysed

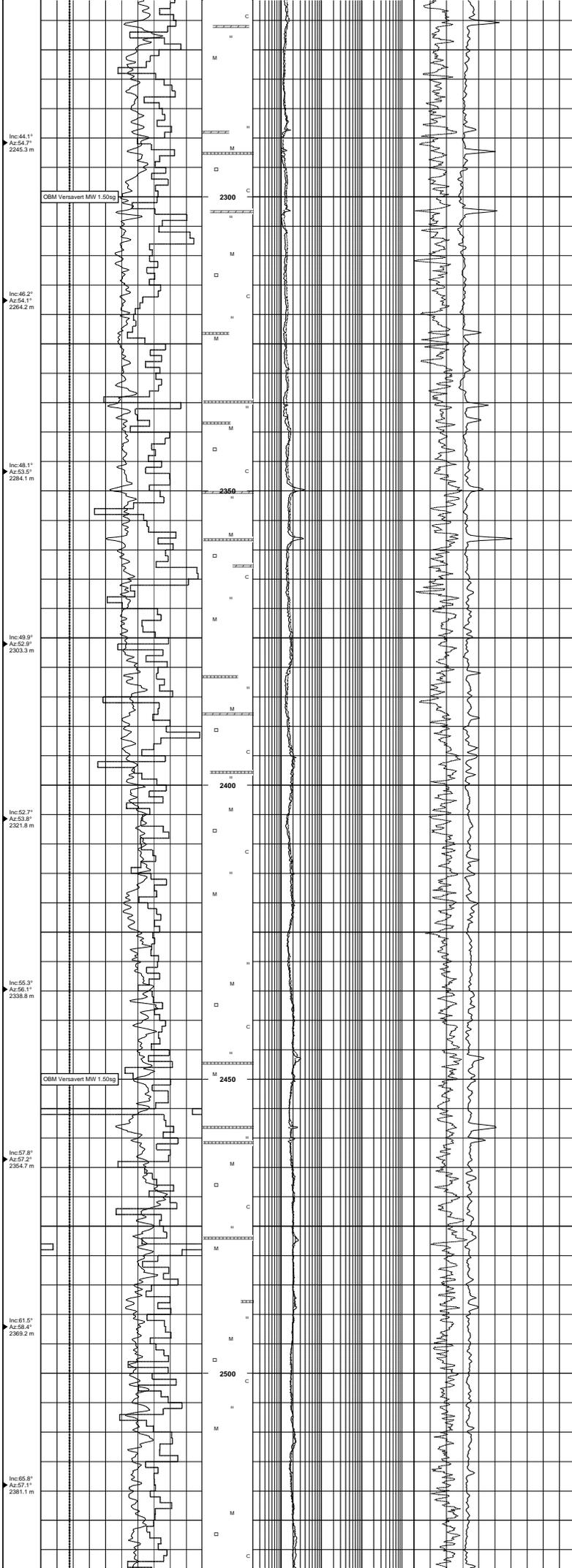
Not Analysed

Shetland
Undefined

Shetland
Undefined

Shetland
Undefined

Shetland
Undefined



Dol: pldk, yei brn, fri-hd, def, micro-crxn.

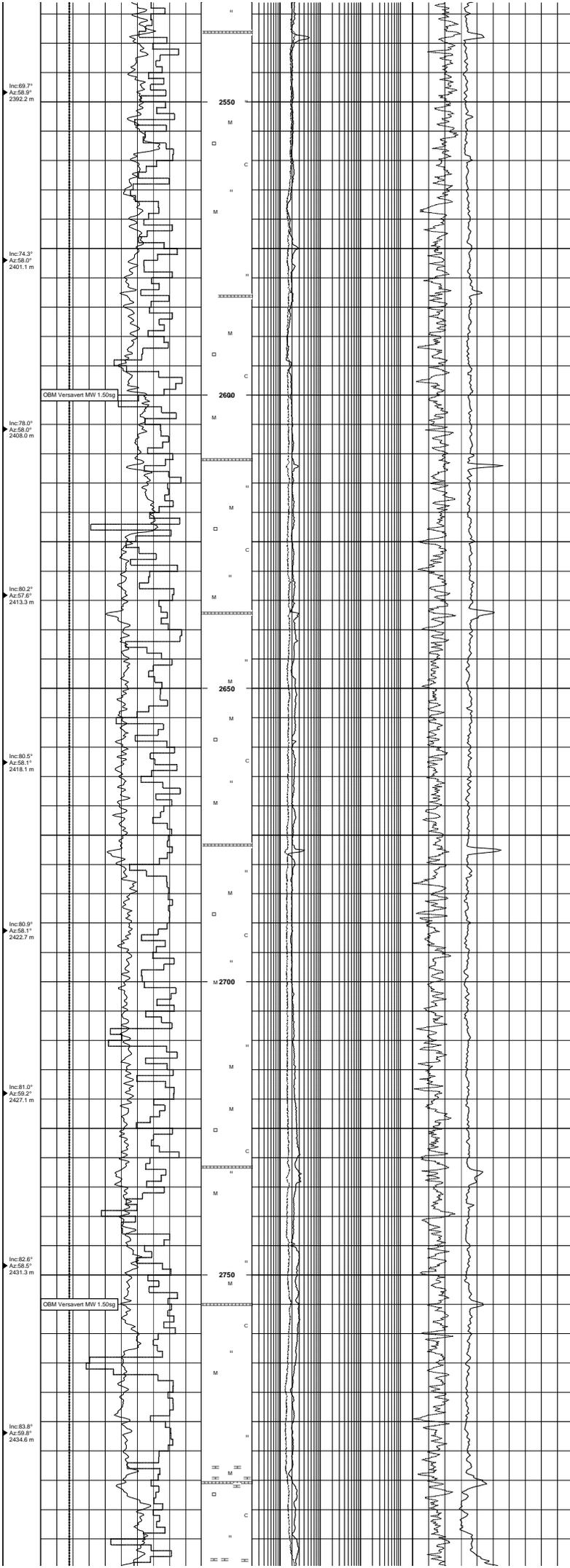
Ls: m gry, mod hd, def, crp-microxn, sil arg

2460.0 - 2780.0 m
Clst: olv gry-olv blk, dk gry, frm-mod hd, sbblky, non-mod calc, sil stly, loc stly, brit-fr, def, micropyr, r micromic, Tr carb.
Ls: v pl or-pl yei or, dk yei brn, mod hd, blkly, micro-crxn, dol.
Lc: v lt gry, lt gry, sbblky-blky, mod hd, blkly, micro-crxn, sil -loc v arg, loc v lody.
r.Sst: v lt gry, clr-trmsl Qtz, v f-f, r crs, sbang-sbrnd, wl srt, calc, n.v. p., no shw.

Shetland
Undefined

Shetland
Undefined

Shetland
Undefined



2780.0 - 2795.0 m
Clst: olv gry-olv blk, mod hd, sbbiky, mod calc, sil sty, def, micro pyr.
Tr: micromic, Tr carb.
Clsg: dk gn gry, gn gry, sbbiky, mod hd, non-sil calc, r micromic, non-r carb.
Ls: pl-dk yel or, mod hd, blk, dol, crpxn.

2795.0 - 2815.0 m
Clst: mod brn, sbbiky, mod hd, calc-v calc pl grad Mrl, r carb.
Clsg: olv olv, dk on olv, r olv blk, mod hd, sbbiky, non-mod calc, r

JURASSIC

UPPER JURASSIC

Not Analysed

Viking

JURASSIC

UPPER JURASSIC

Not Analysed

Viking

JURASSIC

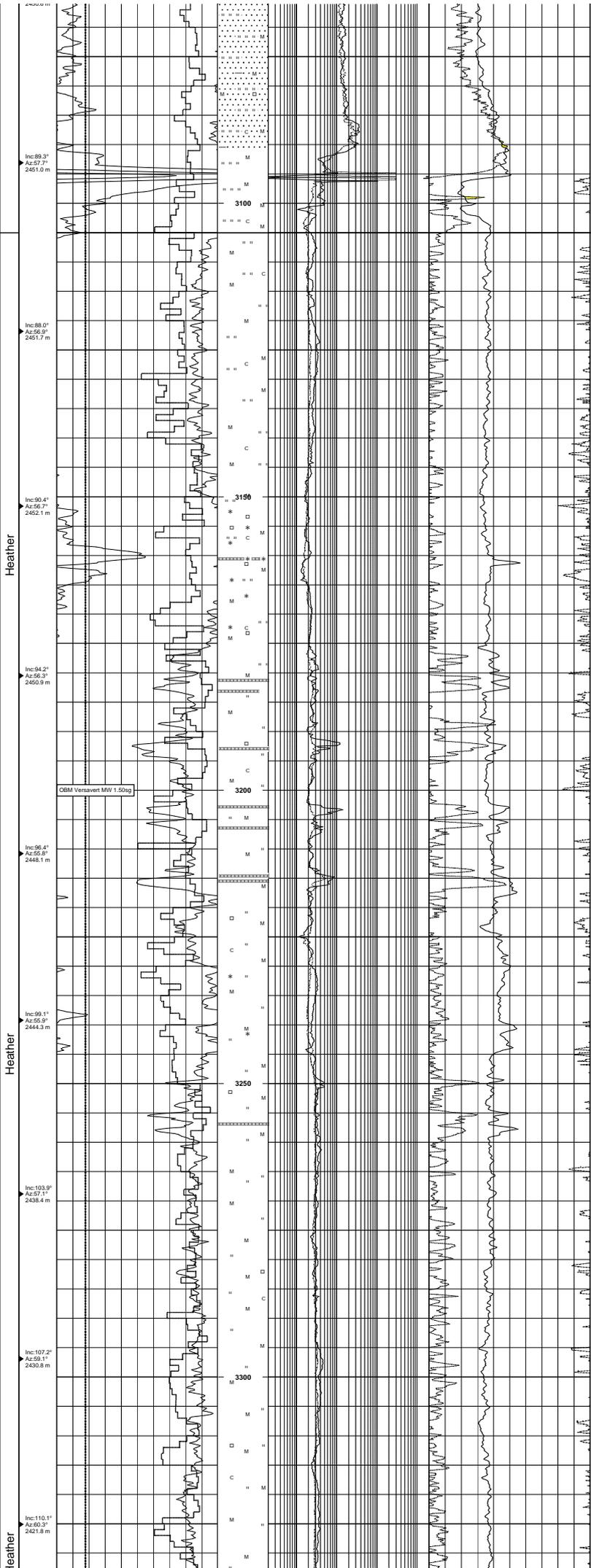
UPPER JURASSIC

M.E. Callow

Viking

Gap

Volgian ?

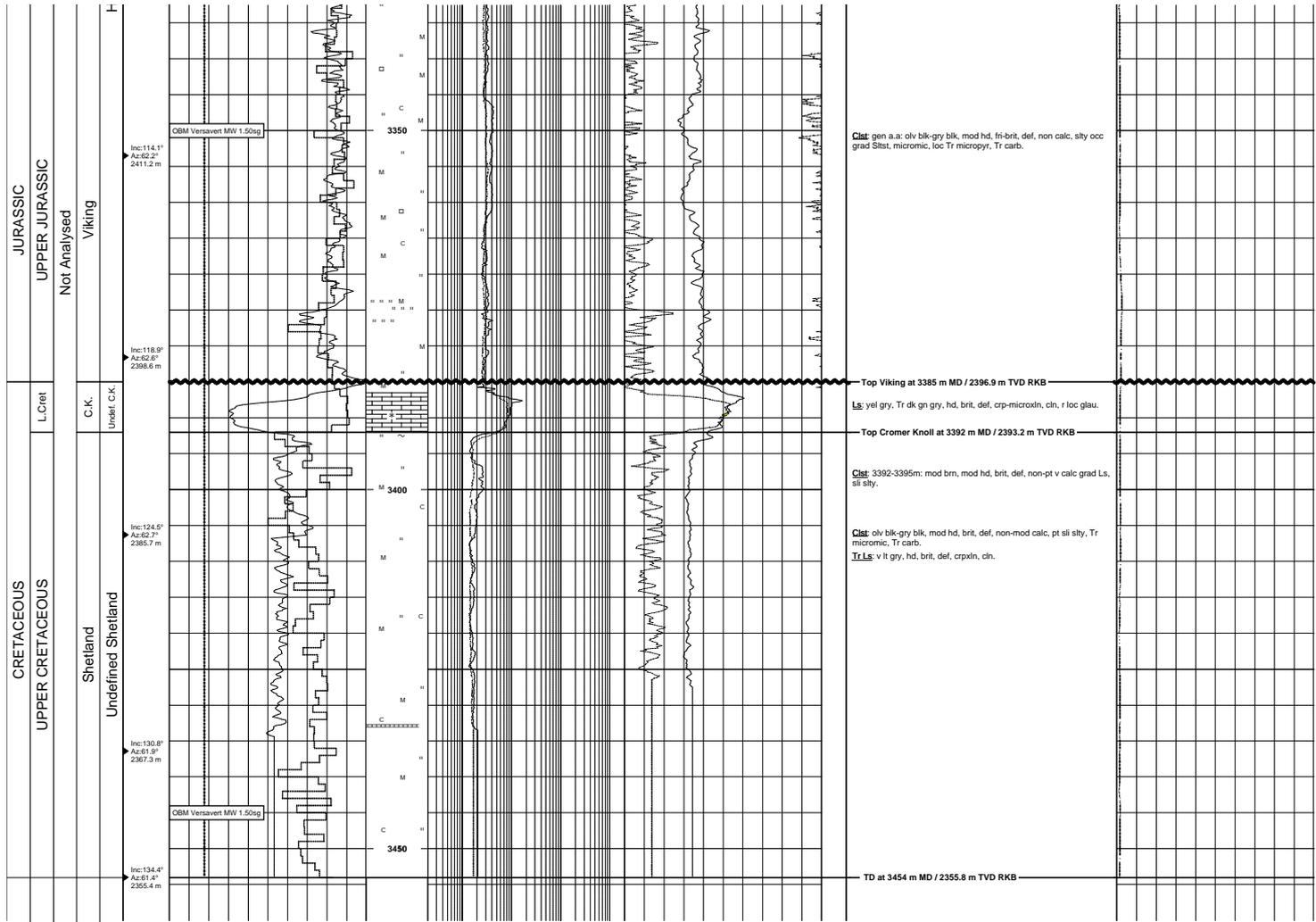


Clst: olv blk-m dk gry, mod hd, fri-brit, def, non calc, v sily grad StSt, com micromic, Tr carb.

Top Heather at 3105 m MD / 2451.3 m TVD RKB
Clst: olv blk-m dk gry, mod hd, fri-brit, def, non calc, v sily grad StSt, com micromic, Tr carb, loc abd Glauc.

Clst: abd micropyr, Tr Pyr Nod, else as above

Clst: olv blk, mod hd, sbbiky, non - sl calc, sily, micromic, micropyr, carb, loc Tr carb
Ls: dk yel brn - dsky yel brn, mod hd, blk, crpxn - microxin, sl arg, sl carb,



SYSTEM		JURASSIC	
SERIES		UPPER JURASSIC	
STAGE		Not Analysed	
GROUP		Viking	
FORMATION		Shetland	
DIRECTIONAL SURVEYS		Undefined Shetland	
STRATIGRAPHY		CRETACEOUS	
		UPPER CRETACEOUS	
		L.Cret	
		C.K.	
		Unrel. C.K.	
GAMMA RAY		RESISTIVITY	
NEUTRON/DENSITY		LITHOLOGY	
LITHOLOGICAL DESCRIPTION		HYDROCARBON SHOWS	
SONIC			

0	GR api	150	0.2	RS ohmm	2000	0.45	NPHI frac	-0.15	0	GAS %	10
6	BS in	26	0.2	RMS ohmm	2000	1.95	RHOB g/cc	2.95	140	DT us/ft	40
200	ROP m/hr	0	0.2	RMD ohmm	2000						
6	CALI in	26	0.2	RD ohmm	2000						