







































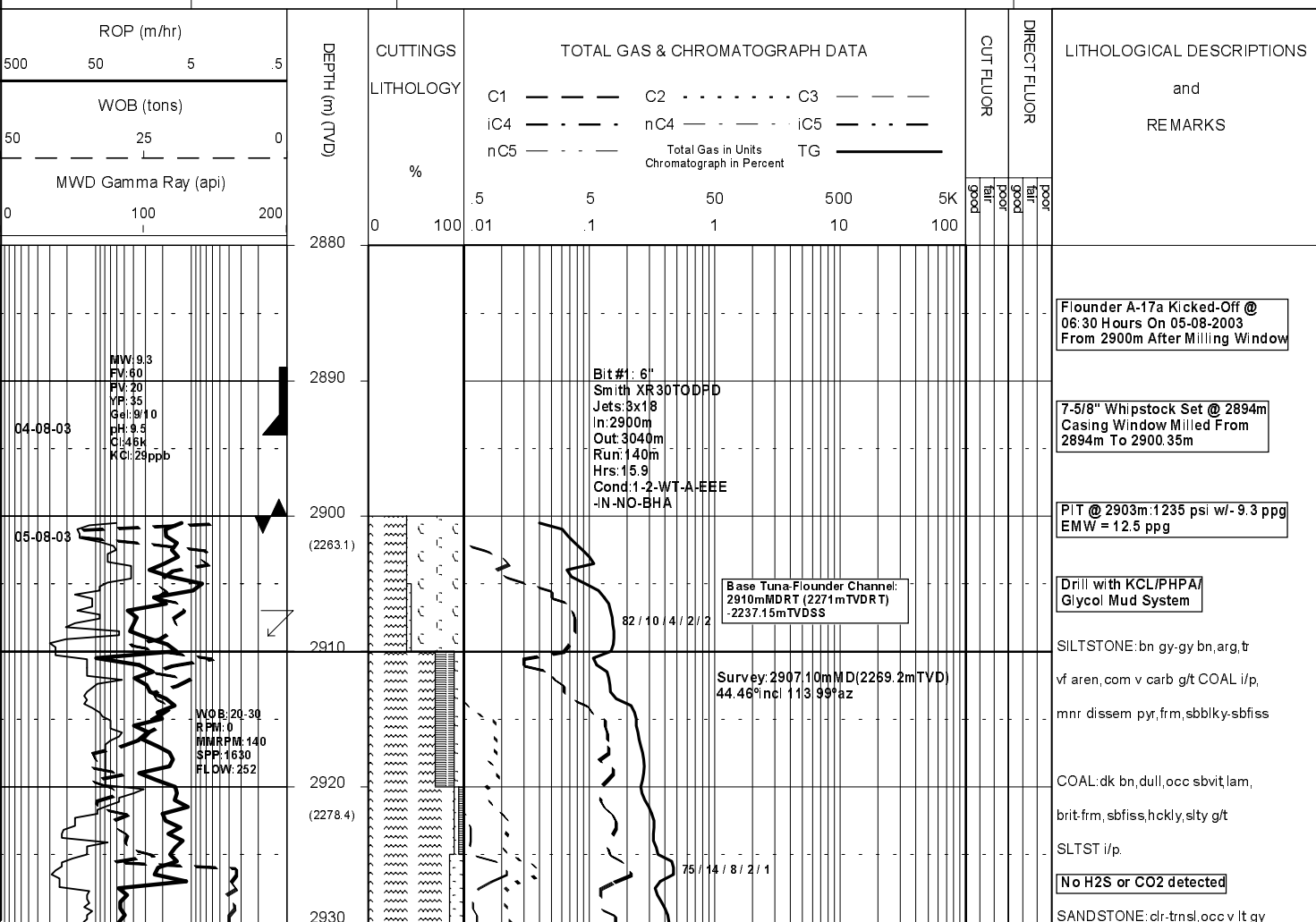
MASTERLOG

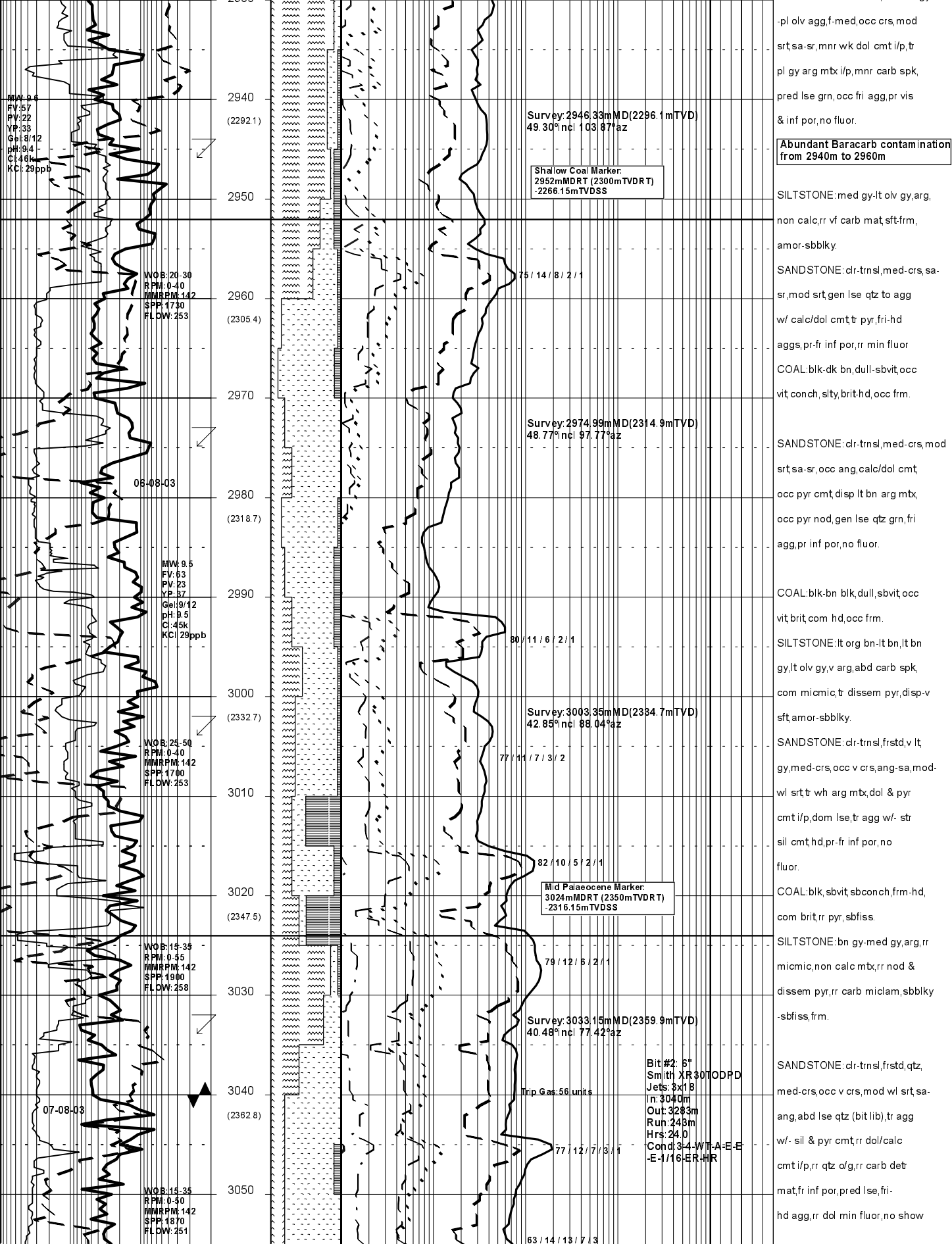
Flounder A-17a

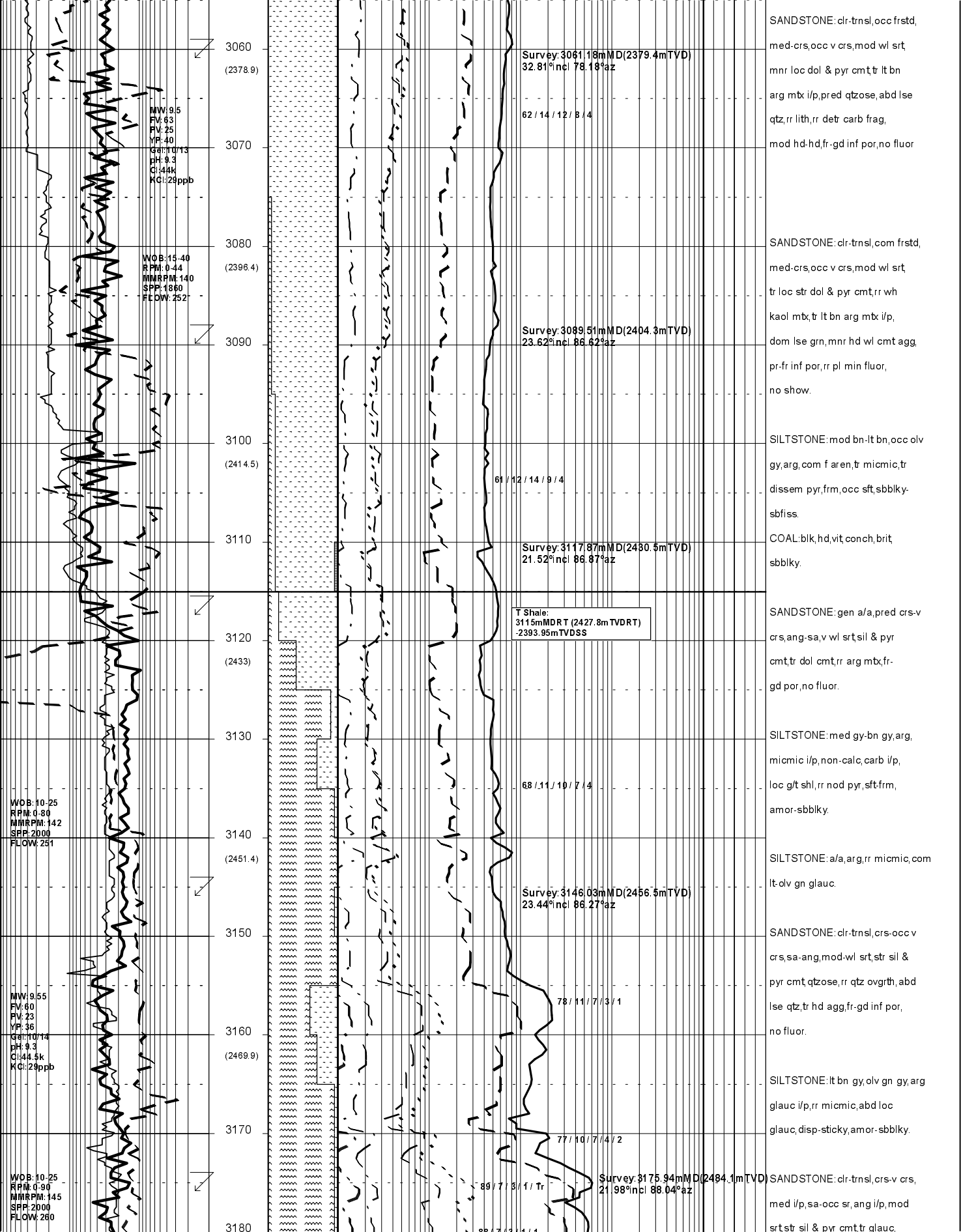


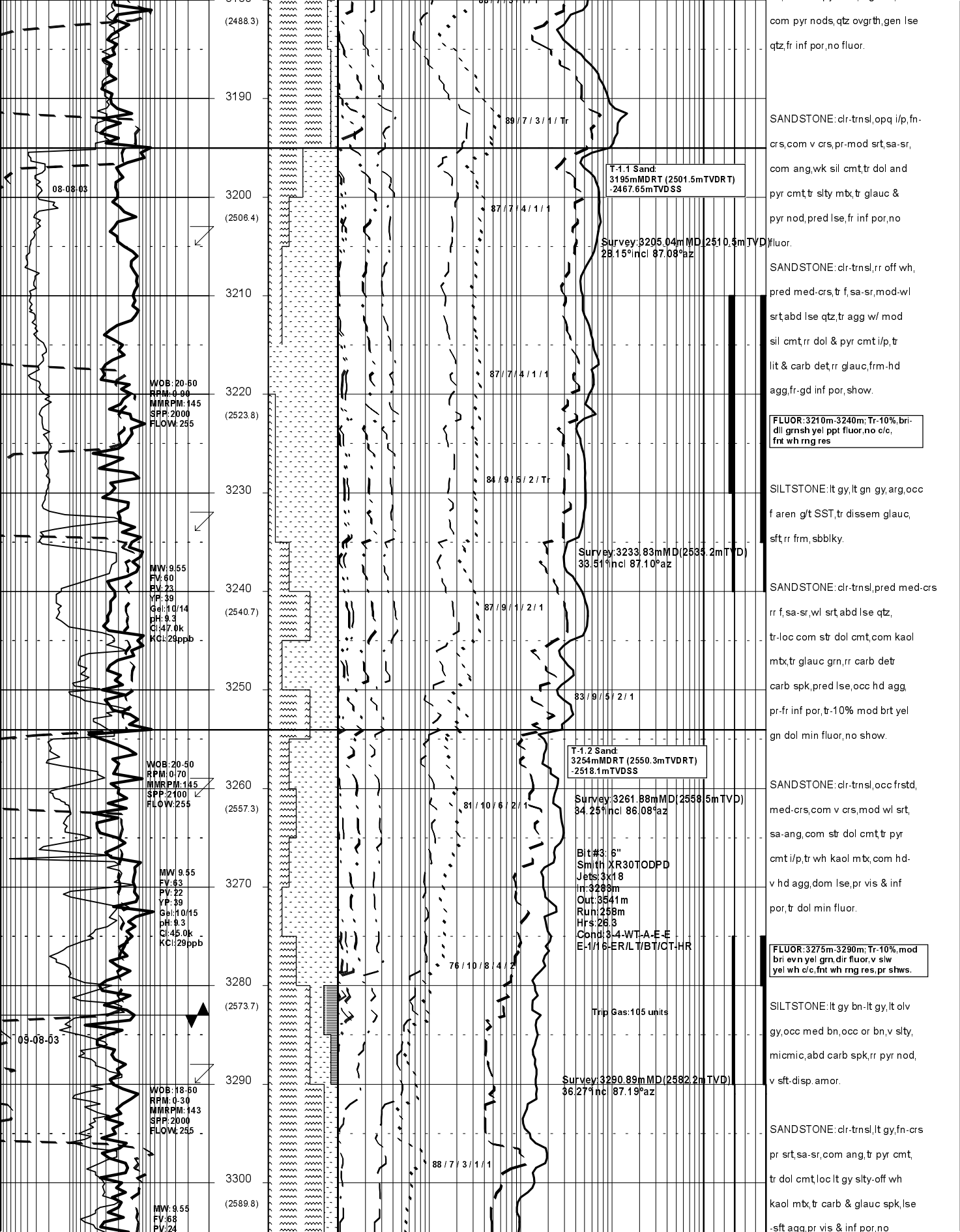
GENERAL	POSITION	HOLE / CASING INFO	DATE / DEPTH	ENGINEERS
Country : Australia	Local Co-ord X : 14.95 mE	6" Hole to 3660 m	Spud Date : 05-08-2003	Rohan Pereira
Permit : VIC L11	Local Co-ord Y : -1.73 mN		Total Depth Date : 12-08-2003	Greg Fawns
Field : Flounder	AMG Co-ord X : 625853.66 mE	20" Conductor Shoe @ 203 m	Total Depth : 3660 m	Phil Rady
Basin : Gippsland	AMG Co-ord Y : 5758711.37 mN	Milled 6" Window from 2894 m-2900.35 m	True Vertical Depth : 2878.01 m	Matt Boyd
Well Type : Development	RT to MSL : 33.85 m	4-1/2" Production Liner @ 3656.2 m	Log Scale : 1/ 500	
Rig Name : Nabors 453	RT to Sea Bed : 126.85 m		Final Status : Cased & Suspended	

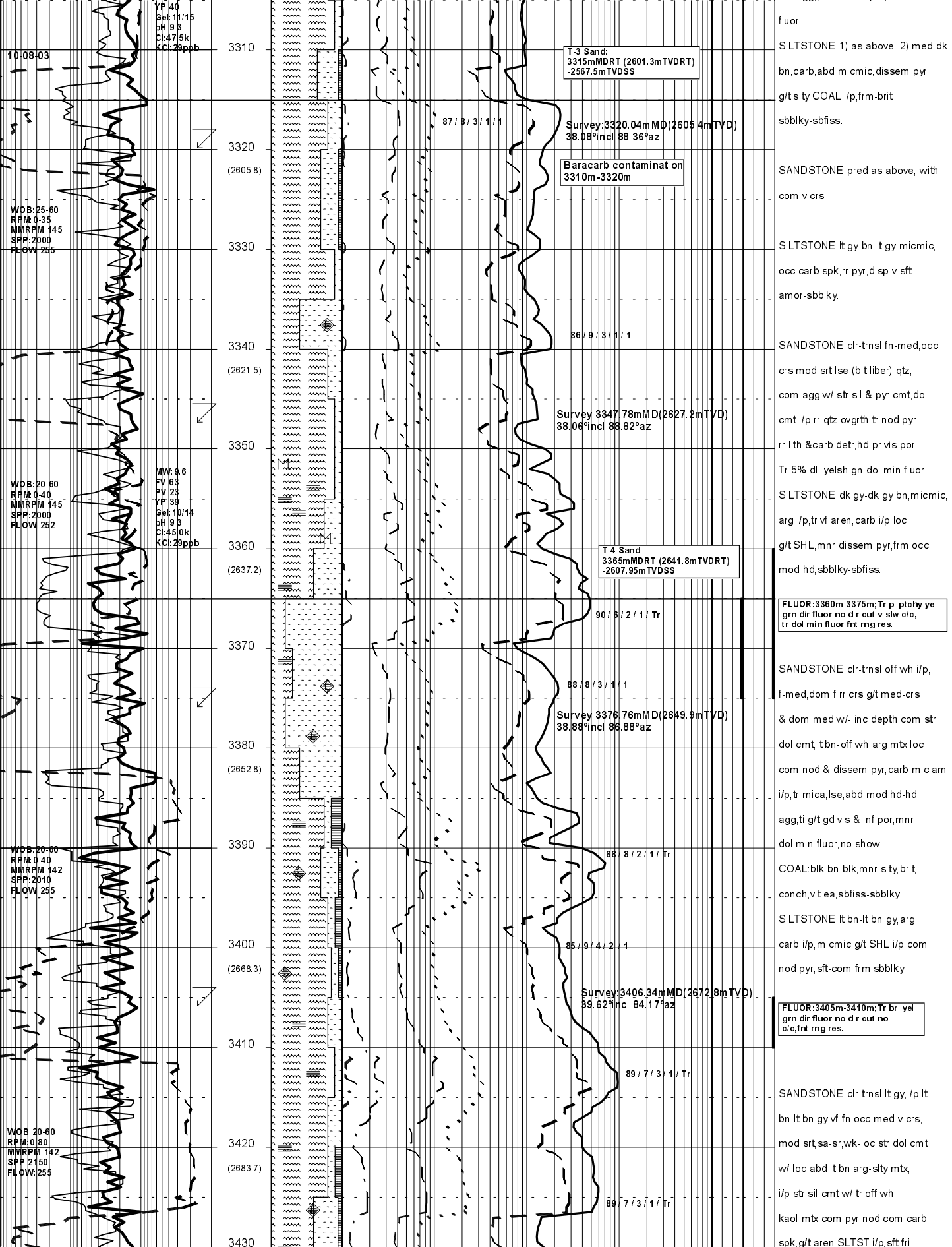
ABBREVIATIONS		LITHOLOGY LEGEND				ENGINEERING LEGEND	
MW Mud Weight	WOB Weight on Bit (kibs)	 CLAYSTONE	 MARL	 BRYOZOA	 CARB FRAGMENT	 CASING SHOE	 WIRELINE LOGS
FV Funnel Viscosity	RPM Rotations Per Min	 SILTSTONE	 LIMESTONE	 RADIOLARITES	 QUARTZITE	 LINER HANGER	MDT POINTS:
PV Plastic Viscosity	FLW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

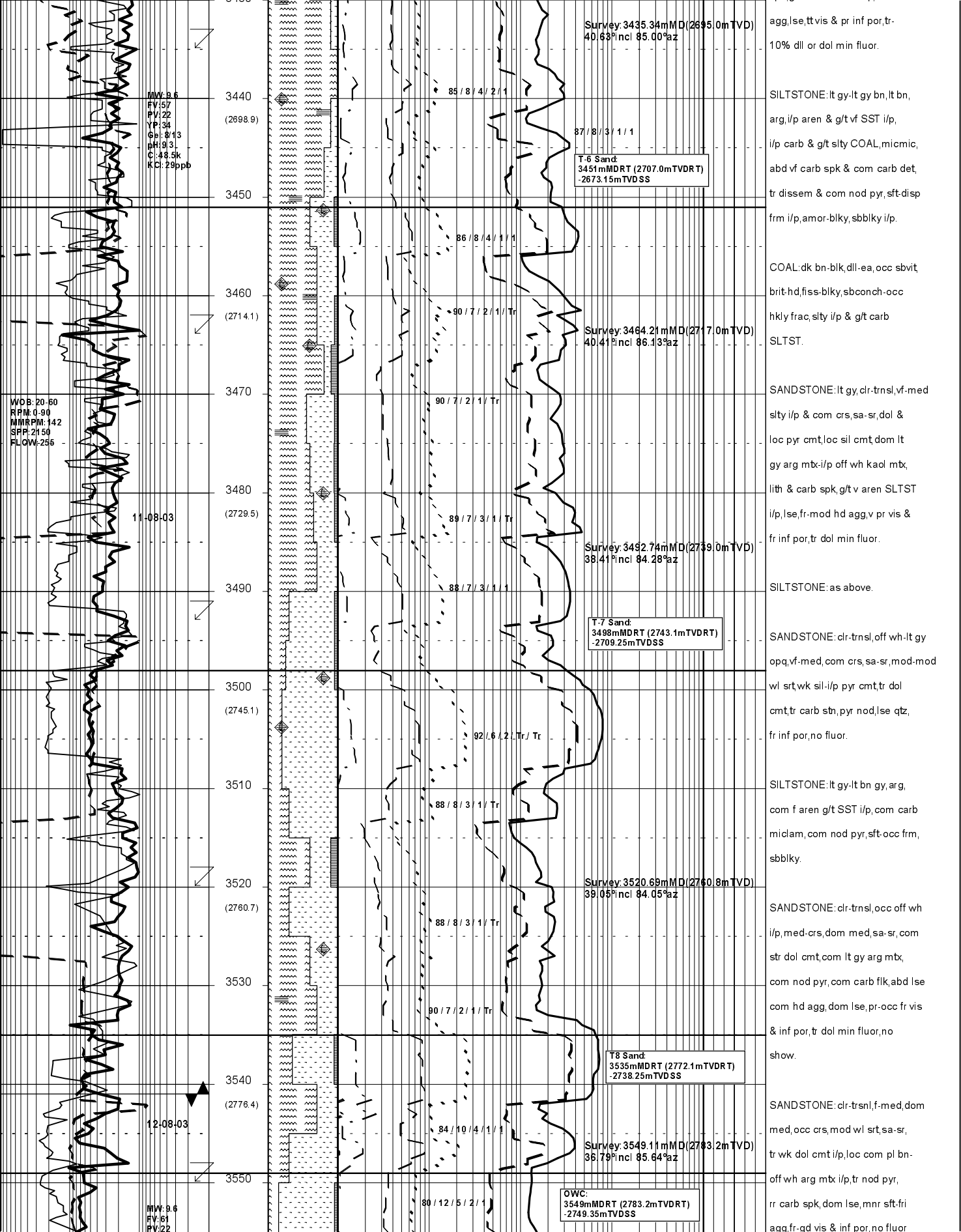












YP:33
Ge:9/12
pH:9.3
C:48.5k
KC:29ppb

3560
(2792.5)

3570

3580
(2808.8)

3590

3600
(2825.8)

3610

3620
(2842.9)

3630

3640
(2860.5)

3650

3660

(.)

3670

3680

83 / 10 / 5 / 2 / 1

Bit #4: 6"
Smith XR30TODPD
Jets: 3x18
In: 3541m Out: 3660m
Run: 119m Hrs: 9.9
Cond: 5-6-A-A-E-1-ER-TD

81 / 11 / 5 / 2 / 1

Survey: 3577.64mMD (2806.4mTVD)
34.60°incl 85.99°az

86 / 8 / 3 / 1 / 1

90 / 7 / 2 / 1 / 1 Tr

Survey: 3594.49mMD (2820.5mTVD)
32.17°incl 87.54°az

Survey: 3606.11mMD (2830.4mTVD)
30.50°incl 88.33°az

82 / 10 / 4 / 2 / 2

87 / 7 / 3 / 2 / 1

91 / 6 / 2 / 1 / 1 Tr

Survey: 3634.23mMD (2854.9mTVD)
27.95°incl 89.33°az

Survey: 3640.29mMD (2860.3mTVD)
27.19°incl 89.40°az

SILTSTONE: lt bn-lt bn gy, med bn

i/p, arg, mnr f aren, mnr carb i/p,

loc com carb flk, mnr disse pyr,

sft-occ frm, sbbiky.

SILTSTONE: lt bn-lt bn gy, med bn-

med bn gy, com carb miclam, micmic

rr pyr, sbbiky-sbfiss.

SANDSTONE: cl-trnsl, med-crs, dom

med, occ v crs, mod-wl srt, abd lse

qtz, sa-sr, com agg w/i str sil,

pyr & dol cmt, com hd pyr nod, tr

lith frag, tr carb det, musc, pr-

fr vis por, tr yel wh dol min

fluor.

SILTSTONE: bn gy-olv gy, carb,

micmic, rr pyr, sft-frm, amor-

sbbiky.

SILTSTONE: pl yel bn-dk yel bn,

arg, sli aren i/p, mnr carb spk,

micmic, pred sft-frm, occ mod hd,

pred sbbiky-amor, blkly i/p.

COAL: blk-dk bn, blkly-sbfiss, frm-

hd, brit, sbvit-eath lust, sbcnch

frac, tr pyr, loc g/t dk bn carb

SHL.

4-1/2" Liner Set @ 3656.2m
Liner lap @ 2600m

SILTSTONE: pred yel bn-dk yel bn,

occ dsky yel bn, com wh-lt olv gy

mod bn i/p, arg, micmic, occ carb

miclam, occ nod pyr, pred sft-frm,

occ mod hd, amor-sbbiky.

FLOUNDER A-17a REACHED TD
@ 3660.0m MDRT (2878.01mTVDRT)
@ 21:30 HRS ON 12-08-2003

E-LOG RUN: TD TO 2894mMDRT
RUN #1: MISRUN.
RUN #2: MMS-MPD-MSS-MDN-
MDL-MCG.

WOB: 25-30
RPM: 100
MMRPM: 130
SPP: 2350
FLOW: 260

MW: 9.6
FV: 61
PV: 21
YP: 35
Ge: 8/13
pH: 9.3
C: 49.0k
KC: 29ppb