

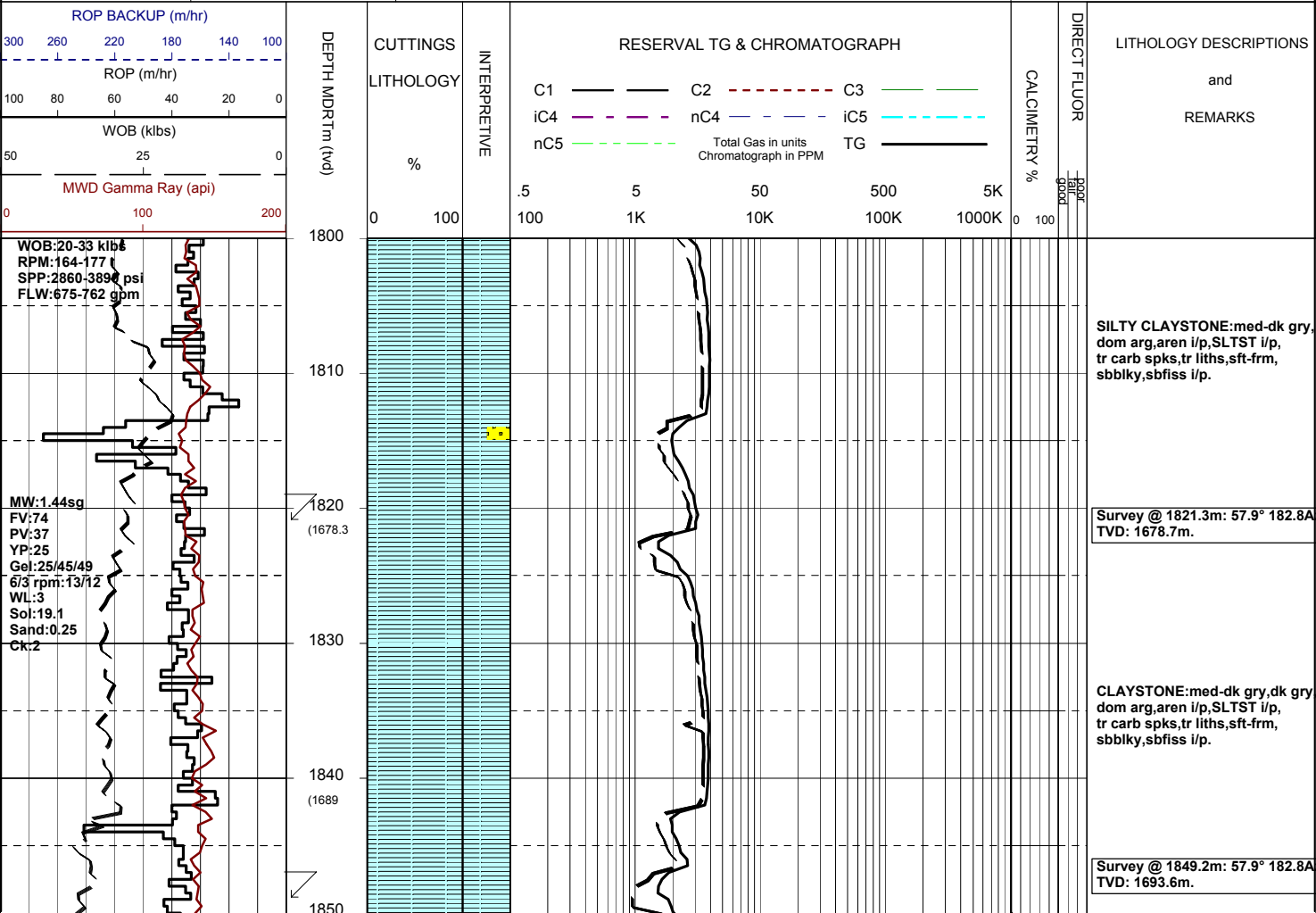


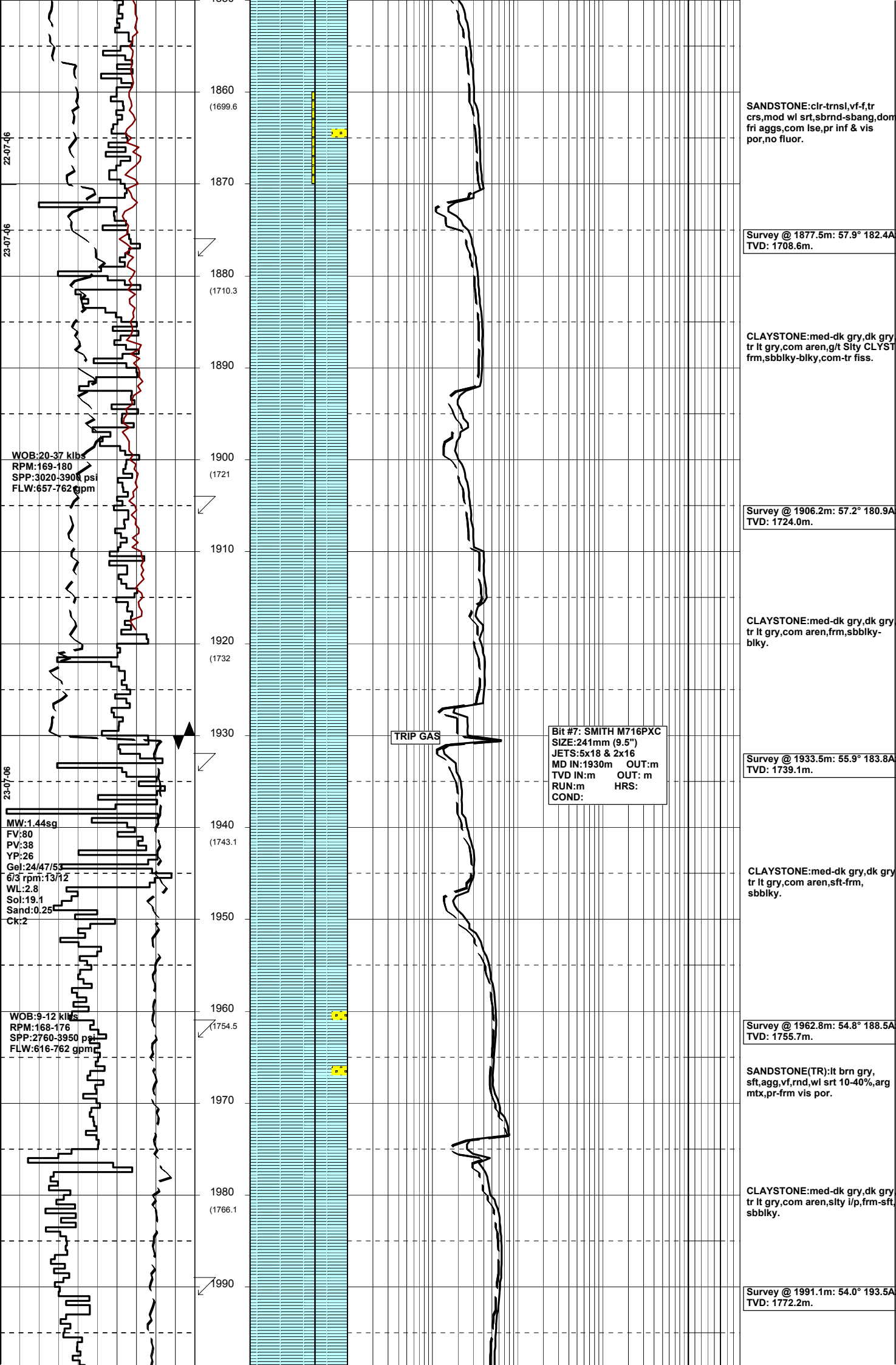
MASTERLOG LONGTOM-3



GENERAL	POSITION	HOLE / CASING INFO	DATE / DEPTH	ENGINEERS
Country : AUSTRALIA	Latitude : 38°05'34.774"S	914mm(36") hole to: 112.0m	Spud Date : 11-07-2006	T. N. KYAW
Permit : VIC/P54	Longitude : 148°18'41.479"E	559mm(22") hole to: 1005m	Total Depth Date : XX-09-2006	F. MAKHAD
Field : LONGTOM	UTM Co-ord X (m E): 615005	241mm(9 1/2") hole to: m	Total Depth (mMDRT): m	A. DUNN
Basin : GIPPSLAND	UTM Co-ord Y (m N): 5783055	762mm(30") Cond. to: 110.8m	True Vertical Depth (mTVDSS): m	D. ADDERLEY
Well Type : APPRAISAL	RT to MSL (m): 21.5	406mm(16") Csg. to: 995.3m	Log Scale : 1/ 500	
Rig: OCEAN PATRIOT	RT to Sea Bed (m): 78.2		Final Status : ?	

ABBREVIATIONS		LITHOLOGY LEGEND				ENGINEERING LEGEND	
MW Mud Weight	WOB Weight on Bit (klbs)	Claystone	Marl	Lithic Fragment	Cement	Shoe	DOLOMITE
FV Funnel Viscosity	RPM Rotations Per Min	Siltstone	Clay, Limestone	Foraminifera	Glaucanite	Deviation survey	RFT
PV Plastic Viscosity	FLW Flow Rate (gpm)	Shale	Limestone	Fossils	Pyrite	DST	FIT
YP Yield Point	SPP Pump Pressure (psi)	Fine SST	Dolomite	Bryozoa	Iron Minerals	TEST	Mud loss
Gel Gel Strength	RR Re-Run Bit	Medium SST	Coal	Sponges	Mica	Sidewall Core	Mud gain
WL Water Loss	TG Trip Gas	Coarse SST	Arg. SST	Brachiopoda	Carb Fragments	Core	
KCl Potassium Chloride	CG Connection Gas						
Cl Chlorides	BG Background Gas						
Incl Inclination	DGP Drilled Gas Peak						
Az Azimuth	MM Mud Motor						





1850
1860 (1699.6)
1870
1880 (1710.3)
1890
1900 (1721)
1910
1920 (1732)
1930
1940 (1743.1)
1950
1960 (1754.5)
1970
1980 (1766.1)
1990

SANDSTONE:clr-trnsl,vf-f,fr crs,mod wl srt,sbrnd-sbang,dm fri aggs,com lse,pr inf & vis por,no fluor.

Survey @ 1877.5m: 57.9° 182.4A
TVD: 1708.6m.

CLAYSTONE:med-dk gry,dk gry tr lt gry,com aren,g/t Sity CLYST frm,sbblky-blky,com-tr fiss.

Survey @ 1906.2m: 57.2° 180.9A
TVD: 1724.0m.

CLAYSTONE:med-dk gry,dk gry tr lt gry,com aren,frm,sbblky-blky.

Survey @ 1933.5m: 55.9° 183.8A
TVD: 1739.1m.

CLAYSTONE:med-dk gry,dk gry tr lt gry,com aren,sft-frm,sbblky.

Survey @ 1962.8m: 54.8° 188.5A
TVD: 1755.7m.

SANDSTONE(TR):lt brn gry,sft,agg,vf,rd,wl srt 10-40%,arg mtx,pr-frm vis por.

CLAYSTONE:med-dk gry,dk gry tr lt gry,com aren,sity i/p,frm-sft,sbblky.

Survey @ 1991.1m: 54.0° 193.5A
TVD: 1772.2m.

22-07-06

23-07-06

23-07-06

MW:1.44sq
FV:80
PV:38
YP:26
Gel:24/47/5
6/3 rpm:13/12
WL:2.8
Sol:19.1
Sand:0.25
Ck:2

WOB:9-12 klbs
RPM:168-176
SPP:2760-3950 psi
FLW:616-762 gpm

WOB:20-37 klbs
RPM:169-180
SPP:3020-3900 psi
FLW:657-762 gpm

TRIP GAS

Bit #: SMITH M716PXC
SIZE:241mm (9.5")
JETS:5x18 & 2x16
MD IN:m OUT:m
TVD IN:m OUT:m
RUN:m HRS:
COND:

