

APPENDIX 1

DRILLING FLUID SUMMARY

BROUGHTON-1

DATE	TIME	DEPTH (m)	WT (ppg)	FV (sec)	OPERATION	FORMATION	MUD USED *
17/8/88	0700	-	8.4	40	Make up Mud	Corcoran Fm.	A, B, C
	1900	-	8.4	38	Circulate and condition		
18/8/88	0930	3	8.4	40	Coring		A, B, C
	1600	8	8.5	39	Coring		
19/8/88	0100	10.3	8.5	44	Set 6-5/8" conductor		A, B, C
	1100	10.3	8.5	43	"		
	2300	30	8.5	32	"		
20/8/88	0400	40	8.5	48	Ream to 5-5/8		B, C
	1130	57	8.5	44	"		
21/8/88	1300	83.5	8.5	44	Coring	Munyi Member	A, B, C
22/8/88	0100	83.5	8.5	35	"		A, B, C
	1130	90	8.5	45	"		
23/8/88	0100	122	8.5	42	"	Hodgson Sst. Jalboi Mbr. Crawford Fm.	A, B, C
	0900	140	8.5	36	"		
	2200	170	8.7	45	"		
24/8/88	0400	187	8.5	50	"		A, B
	1130	217	8.5	48	"		
	2000	244	8.7	40	"		
25/8/88	0400	272	8.6	41	"	Mainoru Fm.	A, B, C
	1530	307	8.6	44	"		
26/8/88	0100	343	8.5	39			

Appendix 1 Con't.

DATE	TIME	DEPTH (m)	WT (ppg)	FV (sec)	OPERATION	FORMATION	MUD USED *
27/8/88	0300	415	8.6	35	"	Limmen Sst.	
	1400	432	8.5	37	"		
28/8/88	0000	455	8.5	35	"		
	1300	472	8.5	40	"		
	2200	483	8.5	37	"	Mantungula Fm.	
29/8/88	0600	522	8.5	32	"		2xA, 2xB, 2xC
	1800	550	8.5	37	"		
30/8/88	0600	575	8.5	34	"	Nathan Group	
	1800	597	8.5	34	"		
31/8/88	0000	605	8.6	37	"		2xA, 2xB, C
	1200	620	8.5	32	"		A, B, C
1/9/88	0400	647	8.5	39	"		
	1000	652	8.5	39	"		
	2200	680	8.6	35	"		B
2/9/88	1130	687	8.5	40	"		A, C
	1800	692	8.5	44	"		
3/9/88	0400	710	8.6	37	"		
	1200	730	8.5	40	"		A, C
	2000	732	8.6	37	"		
4/9/88	0500	737	8.6	36	"		
	1800	758	8.5	40	"		A, C
	2300	766	8.6	37	"		A
5/9/88	0630	778	8.5	35	"		
	1900	801	8.6	37	"		
6/9/88	0300	818	8.6	36	"		
	2100	842	8.6	38	"		
7/9/88	0400	851	8.6	37	"		
	1200	856	8.5	40	"		A, C

Appendix 1 Con't

DATE	TIME	DEPTH (m)	WT (ppg)	FV (sec)	OPERATION	FORMATION	MUD USED *
8/9/88	0300	870	8.6	35	"		C
	1200	881	8.6	40	"		
9/9/88	0730	900	8.5	38	Wait on Drill Rods		
	1730	908	8.5	38	"		
10/9/88	0700	908	8.5	38	"		
	1730	908	8.5	38	"		
11/9/88	0800	908	8.5	32	"		
	1700	908	8.5	40	"		
	1930	908	8.5	35	Rod Trip		
12/9/88	0500	908	8.5	35	Wait on Drill rods		
	1200	908	8.5	33	"		
	1900	908	8.6	33	Circulate and condition		
13/9/88	0530	908	8.6	36	Coring		
	1200	908	8.6	41	"		
	2000	908	8.6	38	"		
14/9/88	0330	910	8.6	38	"		
	1200	925	8.6	39	"		
	1900	942	8.6	37	"		
15/9/88	0500	966	8.6	36	"		
	0900	970	8.6	39	Condition Hole		

* A = CMCLV (25kg), B = New Vis (20kg), C = New Drill (25)