



Baroid Australia PTY. LTD./NL INDUSTRIES INC.

DRILLING FLUID PROPERTY RECAP

COMPANY

AMOCO AUSTRALIA PETROLEUM

WELL

YOLLA NO. 1

DATE 1985	DEPTH Ft	HOLE SIZE	TEMP °C	WEIGHT ppg	VIS SEC	PV	YP	GELS 10 sec 10 min		WATER LOSS A.P.I.	CAKE mm	pH	PI	MI	Cl mg/l	Ca mg/l	SAND %	SOLIDS %	WATER %	OIL %	MBC ppb	REMARKS TREATMENT FORMATION
<u>SEPTEMBER</u>																						
13	10981	9 5/8"	-	9.6	73	32	20	2	6	3.6	1	12.3	3.4	5.1	4100	Tr	0	4	96	0	10	SEAWATER CONTAM OF MUD, REBUILD LOST VOL
14	"	"	48	9.6	73	42	34	4	15	4.2	1	12.0	1.5	2.2	2700	Tr	0	5	95	0	17.5	RAISE MBT TO 17.5 TO IMPROVE SUSPENSION
15	"	"	-	9.6	73	42	34	4	15	4.2	1	12.0	1.5	2.2	2700	Tr	0	5	95	0	17.5	
16	"	"	-	9.6	73	36	25	4	14	4.2	1	12.1	1.8	2.4	3400	Tr	0	5	95	0	17.5	
17	"	"	-	9.6	69	40	24	5	16	4.4	1	11.9	1.6	2.3	3600	Tr	0	5	95	0	17.5	
18																						W.O.W.
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22	"	"	-	9.6	70	42	30	8	15	4.2	1	12.5	1.7	2.6	1200	Tr	0	5	95	0	12.5	DST NO. 2, PERF @ 6000 FT
23	"	"	-	9.6	75	39	30	6	15	4.0	1	12.0	1.7	2.6	1200	Tr	0	5	95	0	12.0	DST NO. 2
24	"	"	-	9.6	75	40	31	6	16	4.0	1	12.0	1.6	2.5	1200	Tr	0	5	95	0	17.5	RAN CBL & EZ-SV
25	"	"	-	9.6	68	38	30	5	14	4.0	1	12.0	1.6	2.5	1200	Tr	0	5	95	0	17.5	DST NO. 3, PACKER FAILURE
26	"	"	-	9.6	68	38	30	6	15	4.2	1	12.0	1.6	2.6	1200	Tr	0	5	95	0	17.5	DST NO. 3A, PACKER FAILURE
27	"	"	-	9.8	52	35	20	6	15	4.0	1	12.0	1.8	2.8	2800	Tr	0	5	95	0	17.5	CEMENT SQUEEZE NO. 1
28	"	"	-	9.6	50	33	19	5	14	4.0	1	12.0	1.7	2.8	3000	Tr	0	5	95	0	17.5	CEMENT SQUEEZE NO. 2
29	"	"	-	9.6	70	40	32	7	16	4.0	1	12.0	1.7	2.8	3200	Tr	0	5	95	0	17.5	CEMENT SQUEEZE NO. 3
30	"	"	-	9.7	62	32	23	5	15	4.0	1	12.0	2.8	3.6	3800	Tr	0	5	95	0	20.0	CEMENT SQUEEZE NO. 3
<u>OCTOBER</u>																						
1	"	8 1/2"	-	9.6	74	40	32	5	17	4.0	1	12.0	2.4	3.2	3500	Tr	0	5	95	0	25	DRILL OUT CMT
2	"	"	-	9.6	70	43	32	6	17	4.0	1	12.0	2.4	3.2	3500	Tr	0	5	95	0	25	RIH WITH RTTS, DRY TEST
3	"	"	-	9.6	75	45	34	6	18	4.0	1	12.0	2.4	3.2	3500	Tr	0	5	95	0	25	RIH WITH DST NO. 3
4	"	"	-	9.6	70	43	32	6	17	4.0	1	12.0	2.4	3.2	3500	Tr	0	5	95	0	25	FLOW WELL : 6012 - 6014 ft
5	"	"	-	9.6	62	38	27	5	16	4.0	1	12.0	2.4	3.2	3500	Tr	0	5	95	0	25	FLOW WELL

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