



Baroid Australia PTY. LTD./NL INDUSTRIES INC.

DRILLING FLUID PROPERTY RECAP

COMPANY

AMOCO AUSTRALIA PETROLEUM CO

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>AUGUST</u>																						
18	10972	12 $\frac{1}{4}$	-	9.6	44	16	16	4	16	8.5	2	11.0	1.0	2.2	1300	40	Tr	7	93	0	25	W.O.W.
19	10972	"	-	9.6	44	16	16	4	16	8.5	2	11.0	1.0	2.3	1300	40	Tr	7	93	0	25	W.O.W.
20	-	-	20	9.6	48	18	15	5	16	5.8	2	12.2	2.8	5.1	1800	Tr	Tr	6	94	0	28	MILL FISH IN STACK
21	10974	"	78.3	9.8	56	19	16	4	23	8.8	2	11.0	1.95	3.5	1800	Tr	Tr	7	93	0	25	RAISE WT-HIGH BACKGROUND GAS & CO ₂
22	10974	"	78.0	9.8	44	16	10	2	7	9.0	2	11.0	2.2	4.2	1200	Tr	Tr	8	92	0	25	E-LOG
23	10981	"	-	9.8	40	15	8	2	5	7.6	2	12.1	3.1	5.4	1400	40	Tr	8	92	0	25	TREAT SURFACE MUD WITH LIME,E-LOG
24	10981	"	-	9.6+	70	23	24	7	18	9.9	2	11.8	1.40	3.10	1500	Tr	Tr	7	93	0	27	E-LOG
25	10981	"	-	9.6	40	8	8	3	10	9.7	2	12.0	1.45	3.00	1400	Tr	Tr	7	93	0	28	E-LOG, W.O.W.
26	20981	"	-	9.6	40	8	8	3	9	9.7	2	12.0	1.45	3.00	1400	Tr	Tr	7	93	0	28	W.O.W.
27	10981	"	46	9.6	50	14	7	3	9	10.0	2	11.8	2.40	3.65	1700	Tr	0.3	9	91	0	28	W.O.W., WIPER TRIP
28	10981	"	-	9.7	42	7	8	2	9	9.2	2	10.2	0.14	0.64	7900	120	0.2	7	93	0	27	RAISE WT, CLEAN HOLE .W.O.W.
29	10981	"	-	9.8	41	9	7	2	7	8.4	2	10.2	0.60	1.10	8000	140	Tr	7	93	0	26	W.O.W., WIPER TRIP
30	"	"	-	9.8	40	9	7	2	6	8.4	2	10.3	0.80	2.60	7400	100	Tr	8	92	0	25	E-LOGS
31	"	"	62	9.8	52	19	10	3	10	9.6	2	10.8	.45	1.80	3600	80	0.2	8	92	0	29	E-LOGS, WIPER TRIP
<u>SEPTEMBER</u>																						
1	"	-	-	9.8	42	10	8	3	9	9.6	2	10.7	.40	1.60	3800	100	0.1	8	92	0	29	WIPER TRIP, RUN 9-5/8" CSG
2	"	9-5/8"	-	9.8	42	10	8	3	9	9.6	2	10.7	.40	1.60	3800	100	0.1	8	92	0	29	RUN CSG, W.O.W., CMT CSG
3	"	"	-	9.8	42	10	8	3	9	9.6	2	10.7	.40	1.60	3800	100	0.1	8	92	0	29	CMT CSG., TEST WELL HEAD
4	"	"	-	9.6	53	15	5	1	4	4.4	1	12.2	2.2	3.30	1500	Tr	0	4	96	0	10	MIX NEW MUD FOR TESTING
5	"	"	-	9.6	62	32	19	3	10	4.0	1	12.3	2.3	3.40	1500	Tr	0	4	96	0	10	
6	"	"	-	9.6	64	34	18	3	10	4.0	1	12.2	2.25	3.30	1500	Tr	0	4	96	0	10	
7	"	"	-	9.6	66	32	19	3	10	4.0	1	12.2	2.25	3.30	1500	Tr	0	4	96	0	10	
8	"	"	-	9.6	67	27	19	2	6	4.1	1	12.2	2.1	3.2	1800	Tr	0	4	96	0	10	
9	"	"	-	9.6	67	28	18	2	6	4.1	1	12.1	2.1	3.2	1800	Tr	0	4	96	0	10	DISPLACE SEAWATER IN CSG WITH TEST FLUID
10	"	"	-	9.6	67	29	20	2	6	4.1	1	12.1	2.1	3.2	1900	Tr	0	4	96	0	10	
11	"	"	-	9.6	67	27	19	2	6	4.2	1	12.1	2.0	3.1	1800	Tr	0	4	96	0	10	
12	"	"	-	9.5+	67	27	20	3	6	4.2	1	12.1	2.0	3.1	1800	Tr	0	4	96	0	10	