

# 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	GELS 10 min	WATER LOSS A.P.I.	CAKE mm	pH	PI	MF	Cl mg/l	Ca mg/l	SAND %	SOLIDS %	WATER %	OIL %	MBC ppb	REMARKS TREATMENT FORMATION	
JUNE 30		17½	-																			W.O.W.	
JULY 1																						W.O.W.	
2																						W.O.W.	
3																						W.O.W.	
4	4764	"	-	9.1	84	15	48	33	48	12.8	2	9.5	.35	1.65	16500	160	Tr	6	94	0	25	TEST BOP's WASH & REAM TO BTM, DRILL DRILL 24 HRS	CLAYSTONE, SANDSTONE CLAYSTONE "
5	4858	"	41.1	9.1+	46	10	20	13	39	9.2	2	11	1.3	2.7	12000	100	Tr	7	93	0	27.5	DRILL 13½ HRS	" "
6	5220	"	41.3	9.1	46	10	20	12	43	7.6	2	10.5	1.6	3.5	11000	100	Tr	7	93	0	28	DRILL, CIRC 24 HRS	" "
7	5659	"	50.7	9.2	48	14	20	8	28	5.8	2	11	1.7	2.9	11000	80	Tr	7	93	0	27.5	DRILL 3 HRS	" "
8	5772	"	51	9.2	45	10	20	8	21	7	2	10.5	1.1	2.1	10000	100	Tr	7	93	0	27	REAM, CIRC	
9	5772	"	51	9.1	48	15	18	7	15	7	2	10.8	1.0	2.7	10000	80	Tr	7	93	0	27.5	RUN 13-3/8" CSG	
10	5772	"	-	9.1	49	26	19	8	16	7	2	10.8	1.0	2.7	10000	80	Tr	7	93	0	27.5	DRILL, LEAK-OFF TEST	CLAYSTONE
11	5772	12¼	-	8.9	52	19	16	2	15	6	1	11.0	1.7	3.1	3500	Tr	Tr	4	96	0	20	DRILL 6½ HRS	SAND
12	6030	"	-	8.9	45	17	15	2	12	5.8	1	11	1.6	3.1	4000	Tr	Tr	4	96	0	17.5	CORE, RIH, CIRC	"
13	6302	"	30	8.9	48	17	17	2	12	5.8	1	11	1.3	2.6	4000	Tr	Tr	4	96	0	17.5	DRILL 5½ HRS, W.O.W.	
14	6504	"	-	8.9	48	17	17	2	12	5.8	1	11	1.3	2.6	4000	Tr	Tr	4	96	0	17.5	W.O.W.	
15																						W.O.W.	
16																						W.O.W.	
17																						W.O.W.	
18	6504	"	46.1	8.9	49	17	18	2	12	6.0	1	11	1.3	2.6	4000	Tr	Tr	4	96	0	19	W.O.W., RIH, CIRC	
19	6605	"	43.3	8.9	45	16	17	4	12	5.9	1	10.5	1.0	2.1	4000	Tr	Tr	4	96	0	19	LOGS, DRILL 3½ HRS	
20	6722	"	-	8.9	50	19	15	4	22	6.0	1	10.5	1.1	2.0	4000	Tr	Tr	4	96	0	20	DRILL 14½ HRS, W.O.W.	
21	7142	"	-	9.0	51	23	19	4	21	6.0	1	11.5	1.7	2.5	4000	Tr	Tr	3	97	0	20	W.O.W.	
22																						W.O.W.	
23																						W.O.W.	
24	7179	"	45.6	8.9	45	15	13	3	15	6.3	1	11.0	1.4	1.9	5000	20	Tr	3	97	0	20	DRILL 18½ HRS RAISE WT TO 9.2	SST, SILTST, CLAYST COAL

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