

450352


 Baroid Australia PTY. LTD./NL INDUSTRIES INC.

DRILLING FLUID PROPERTY RECAP

COMPANY AMOCO AUSTRALIA

WELL PELICAN NO.5

DATE	DEPTH	HOLE	TEMP	WEIGHT	VIS	PV	YP	GELS	WATER	CAKE	pH	PI	MI	CI	Ca	SAND	SOLIDS	WATER	OIL	MBC	REMARKS	TREATMENT	FORMATION		
1986	Ft - m	SIZE	°F	ppg	SEC			10 sec	10 min	LOSS A.P.I.	mm			mg/l	mg/l	%	%	%	%	ppb					
<u>JANUARY</u>																									
21	9494	2894	12 1/4	111	9.7	56	22	17	4	14	5.6	2	11.8	.80	1.55	3400	40	Tr	8.0	92.0	-	24	CORING		
22	9494	2894	"	135	9.7	56	20	16	3	12	5.5	2	12.1	1.05	2.10	3300	40	Tr	8.0	92.0	-	25	REAMING TO BOTTOM		
23	9759	2974	"	147	9.9	68	20	19	13	30	6.3	2	11.7	.60	1.30	2800	40	Tr	8.9	91.1	-	20	REAMING TO BOTTOM		
24	9850	3002	"	147	9.9	50	18	12	3	12	6.0	2	11.6	.70	1.40	2900	40	Tr	8.8	91.2	-	21	DRILLING MUD BECOMING AERATED		
25	9850	3002	"	-	9.9	52	17	11	3	13	6.1	2	11.6	.70	1.40	2900	40	Tr	8.8	91.2	-	21	ELEC. LOGGING		
26	9850	3002	"	-	9.9	52	17	11	3	13	6.1	2	11.6	.70	1.40	2900	40	Tr	8.8	91.2	-	21	" "		
27	9850	3002	"	135	9.9	64	19	13	4	15	7.6	2	11.4	.25	.85	2900	40	Tr	8.8	91.2	-	21	BOTTOM'S UP SAMPLE		
28	9850	3002	8 1/2	-	10.2	53	20	15	10	18	7.5	2	11.5	.50	1.50	1600	40	-	8.8	91.2	-	25	MIX NEW MUD AND BLEND WITH SALVAGE		
29	9910	3020	"	-	10.2	62	26	16	4	26	6.9	2	11.0	.40	1.05	2400	40	0.1	8.0	92.0	-	22	BREAKING TO LIME MUD		
30	10106	3080	"	136	10.2+	62	28	18	4	30	7.0	2	11.1	.50	1.50	2800	Tr	0.1	8.8	91.2	-	21	" " " "		
31	10403	3171	"	106	11.2	44	17	9	2	5	6.9	2	11.2	.70	1.90	2900	40	0.1	11.8	88.2	-	26	RAISE WT. TO CONTROL GAS INCREASE		
<u>FEBRUARY</u>																									
1	10733	3271	"	124	11.3+	49	26	16	4	12	5.9	2	11.0	.50	1.80	2600	40	0.1	12.5	87.5	-	23	DRILLING		
2	10806	3294	"	108	11.8	50	29	13	4	10	5.4	2	11.5	1.00	2.10	2500	40	0.1	14.3	85.7	-	22	RAISE WT TO CONTROL GAS INCREASE		
3	11159	3401	"	119	12.0+	49	27	14	4	12	5.9	1	11.6	2.00	4.50	2300	40	0.1	16.2	83.8	-	21	" " " " " "		
4	11459	3493	"	123	12.8	53	28	14	4	14	5.9	2	12.0	2.1	3.7	2900	90	0.5	19.1	80.9	-	22	" " " " " "		
5	11493	3503	"	127	13.0	54	29	13	3	11	6.0	2	12.0	2.2	3.6	2300	80	0.5	19.6	80.4	-	22	" " " " " "		
6	11655	3552	"	128	13.0	53	27	13	4	13	5.8	2	12.3	2.9	4.7	1800	80	0.5	19.4	80.4	-	22	" " " " " "		
7	11905	3629	"	131	13.8	54	28	13	5	15	5.9	2	12.2	2.2	4.2	1800	40	0.4	22.6	77.4	-	21.5	" " " " " "		
8	11966	3647	"	133	14.4	54	28	14	3	11	5.6	2	12.2	2.6	4.6	1800	40	0.4	24.8	75.2	-	22	" " " " " "		
9	11966	3647	"	131	14.8	47	30	14	5	9	5.9	2	12.2	2.1	4.2	1600	80	0.4	26.2	73.8	-	22	" " " " " "		
10	11966	3647	"	-	14.8	47	29	13	5	10	5.8	2	12.1	2.1	4.2	1700	80	0.3	26.2	73.8	-	22	E. LOG		
11	11966	3647	"	131	14.8	54	32	17	6	12	6.4	2	12.0	2.2	4.5	1700	40	0.4	26.2	73.8	-	22	E. LOG		
12	11966	3647	"	131	15.0	50	33	12	5	9	5.8	2	12.0	2.4	4.5	1600	40	0.4	27.0	73.0	-	22	RUN 7" LINER		
13	11966	3647	6"	131	15.0	53	36	15	8	13	5.8	2	12.1	2.2	4.4	1600	40	0.4	27.0	73.0	-	21	CIR. AND COND. MUD PRIOR CMG		