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DAILY AND TOTAL DRILLING FLUID DISCHARGES, LOSSES AND RECOVERING VOLUMES

Actual Days	Actual Depth	Date	Volume Data				O.O.C. % weight					
			MUD DISCHARGES ON SURFACE (Bbl)	DOWN HOLE MUD LOSSES (Bbl)	MUD RECOVERED (Bbl)	Daily Composite Average	O.O.C. BENCHMARK	WELL AVERAGE	WT% Chlorides			
0	0	0					6.90		0	0	0	0
1	0	6-Oct-09					6.90		0	0	0	0
2	0	7-Oct-09					6.90		0	0	0	0
3	0	8-Oct-09					6.90		0	0	0	0
4	7,000	9-Oct-09					6.90		0	0	0	0
5	8,000	10-Oct-09					6.90		0	0	0	0
6	8,000	11-Oct-09					6.90		23	0	0	0
7	8,000	12-Oct-09					6.90		24	0	0	0
8	8,000	13-Oct-09					6.90		0	0	0	0
9	8,000	14-Oct-09					6.90		0	0	0	0
10	8,000	15-Oct-09					6.90		0	0	0	0
11	8,000	16-Oct-09					6.90		0	0	0	0
12	8,000	17-Oct-09					6.90		0	0	0	0
13	8,000	18-Oct-09					6.90		0	0	0	0
14	8,000	19-Oct-09					6.90		0	0	0	0
15	5,000	20-Oct-09					6.90		0.00	0	0	0
16	8,011	21-Oct-09					6.90		0.00	0	0	0
17	8,050	22-Oct-09					6.90		0.00	0	0	0
18	8,050	23-Oct-09					6.90		0.00	63	0	0
19	8,051	24-Oct-09					6.90		0.00	63	0	0
20	8,070	25-Oct-09					6.90		0.00	63	0	0
21	9,063	26-Oct-09					6.90		0.00	90	0	0
22	9,090	27-Oct-09					6.90		0.00	90	0	0
23	9,090	28-Oct-09					6.90		0.00	290	0	0
24	9,090	29-Oct-09					6.90		0.00	430	0	0
25	9,090	30-Oct-09					6.90		0.00	430	0	0
26	9,090	31-Oct-09					6.90		0.00	430	0	0
27	9,076	31-Jan-10					6.90		0.00	430	0	0
28	9,076	1-Feb-10					6.90		0.00	430	0	0
29	9,076	2-Feb-10					6.90		0.00	430	0	0
30	9,076	3-Feb-10					6.90		0.00	430	0	0
31	9,076	4-Feb-10					6.90		0.00	430	0	0
32	9,076	5-Feb-10					6.90		24.40	430	0	0
33	9,076	6-Feb-10					6.90		24.40	430	0	0
34	9,076	7-Feb-10					6.90		24.40	430	0	0
35	9,076	8-Feb-10					6.90		24.40	430	0	0
36	9,076	9-Feb-10					6.90		24.40	430	0	0
37	9,076	10-Feb-10					6.90		24.40	430	0	0
38	9,076	11-Feb-10					6.90		16.78	430	0	0
39	9,046	12-Feb-10					6.90		17.00	430	0	0
40	9,046	13-Feb-10					6.90		17.56	430	0	0
41	9,046	14-Feb-10					6.90		16.87	430	0	0
42	9,700	15-Feb-10					6.90		16.57	430	0	0
43	11,405	16-Feb-10					6.90		15.30	430	0	0

All of the mud loss data below comes from the Baroid and M-I SWACO mud reports.

Baroid losses in 22" hole section

68 Squeeze 22" shoe

23 Drilling

193 Running 18"

141 Cementing 18"

event near 18" shoe



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			MUD DISCHARGES ON SURFACE (Bbl)	MUD LOSSES (Bbl)	MUD RECOVERED (Bbl)	Daily Composite Average	O.O.C. BENCHMARK	WELL AVERAGE	WT% Chlorides		
44	12,350	17-Feb-10		121			6.90		15.56	554	0
45	12,350	18-Feb-10		3,498			6.90		17.11	4,049	0
46	12,350	19-Feb-10		1,370			6.90		18.38	5,419	0
47	12,350	20-Feb-10		699			6.90		18.15	6,118	0
48	12,350	21-Feb-10		710			6.90		18.15	6,828	0
49	12,350	22-Feb-10		169			6.90		17.71	6,997	0
50	12,350	23-Feb-10		237			6.90		16.81	7,234	0
51	12,350	24-Feb-10					6.90		16.81	7,234	0
52	12,350	25-Feb-10					6.90		16.25	7,234	0
53	12,350	26-Feb-10					6.90		15.81	7,234	0
54	12,350	27-Feb-10					6.90		16.25	7,234	0
55	12,350	28-Feb-10		45			6.90		15.98	7,279	0
56	12,350	1-Mar-10		2,714			6.90		16.53	9,993	0
57	12,350	2-Mar-10		1,007			6.90		16.25	11,000	0
58	12,350	3-Mar-10		337			6.90		15.90	11,357	0
59	12,350	4-Mar-10		338	16" shoe event		6.90		16.90	11,675	0
60	12,350	5-Mar-10		255			6.90		15.90	11,930	0
61	12,350	6-Mar-10					6.90		16.24	11,930	0
62	12,350	7-Mar-10					6.90		16.11	11,930	0
63	13,305	8-Mar-10					6.90		14.02	11,930	0
64	13,305	9-Mar-10					6.90		14.50	11,930	0
65	13,305	10-Mar-10					6.90		14.50	11,930	0
66	13,305	11-Mar-10					6.90		14.97	11,930	0
67	13,305	12-Mar-10					6.90		15.44	11,930	0
68	13,305	13-Mar-10					6.90		15.44	11,930	0
69	13,305	14-Mar-10					6.90		16.00	11,930	0
70	13,305	15-Mar-10					6.90		15.17	11,930	0
71	13,305	16-Mar-10					6.90		16.08	11,930	0
72	11,692	17-Mar-10					6.90		14.71	11,930	0
73	12,906	18-Mar-10					6.90		15.44	11,930	0
74	13,150	19-Mar-10					6.90		18.95	11,930	0
75	13,150	20-Mar-10					6.90		16.95	11,930	0
76	13,150	21-Mar-10		76	Cementing 13.625"		6.90		16.95	11,930	0
77	13,509	22-Mar-10					6.90		16.95	12,005	0
78	14,851	23-Mar-10					6.90		16.18	12,005	0
79	15,113	24-Mar-10					6.90		16.81	12,005	0
80	15,113	25-Mar-10		307	Circulating and cementing 11.875"		6.90		16.51	12,005	0
81	15,113	26-Mar-10					6.90		17.10	12,313	0
82	15,113	27-Mar-10					6.90		15.61	12,313	0
83	16,194	28-Mar-10					6.90		17.10	12,313	0
84	17,172	29-Mar-10					6.90		17.77	12,313	0
85	17,173	30-Mar-10					6.90		18.49	12,313	0
86	17,173	31-Mar-10		342	Running circulating and cementing 9.875" liner		6.90		18.49	12,655	0
87	17,173	1-Apr-10					6.90		17.97	12,655	0
88	17,647	2-Apr-10					6.90		17.44	12,655	0
89	17,899	3-Apr-10		214	Drilling 8.5" x 9.875" hole to 18260'		6.90		17.44	12,889	0
90	18,260	4-Apr-10		639			6.90		17.44	13,508	0
91	18,260	5-Apr-10		1,263			6.90		17.64	14,771	0
92	18,260	6-Apr-10		1,104			6.90		16.81	15,875	0

Sidetrack left 411 in hole not counted as losses

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93	18260	7-Apr-10					6.90		16.91	15.976	0	
94	18260	8-Apr-10					6.90		16.36	16.376		
95	18360	9-Apr-10		51			6.90		16.91	15.928		
96	18360	10-Apr-10					6.90		16.91	15.926		
97	18360	11-Apr-10					6.90		16.91	15.926		
98	18360	12-Apr-10					6.90		16.91	15.926		
99	18360	13-Apr-10					6.90		16.91	15.926	0	
100	18360	14-Apr-10					6.90		16.91	15.926	0	
101	18360	15-Apr-10					6.90		16.36	15.926	0	
102	18360	16-Apr-10					6.90		16.56	15.926	0	
103	18360	17-Apr-10					6.90		16.56	15.926	0	
104	18360	18-Apr-10					6.90		16.56	15.926	0	
105	18360	19-Apr-10					6.90		17.09	15.926	0	
106	18360	20-Apr-10					6.90		0.00	15.926	0	
Total mud lost mud reports.												

Total mud lost according to Baroid and M-I SWACO mud reports.

Drilled last 100' to 18360'

No mud lost running, circulating or cementing production casing.