

BP HZN 2179 MDL 00 469804

DAILY AND TOTAL DRILLING FLUID DISCHARGES, LOSSES AND RECO

			Volume Data			O.O.C. % weight							
Actual Days	Actual Depth	Date	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		
1	0	6-Oct-09					6.90		0	0	0		
2	0	7-Oct-09					6.90		0	0	0		
3	0	8-Oct-09					6.90		0	0	0		
4	7,000	9-Oct-09					6.90		0	0	0		
5	8,000	10-Oct-09					6.90		0	0	0		
6	8,000	11-Oct-09					6.90		23	0	0		
7	8,000	12-Oct-09	All of the mud loss data below comes from the Baroid and M-I SWACO mud reports.				6.90		24	0	0		
8	8,000	13-Oct-09					6.90		0	0	0		
9	8,000	14-Oct-09					6.90		0	0	0		
10	8,000	15-Oct-09					6.90		0	0	0		
11	8,000	16-Oct-09					6.90		0	0	0		
12	8,000	17-Oct-09				6.90		0	0	0			
13	8,000	18-Oct-09				6.90		0	0	0			
14	8,000	19-Oct-09				6.90		0	0	0			
15	8,000	20-Oct-09				6.90		0.00	0	0			
16	8,011	21-Oct-09	Baroid losses in 22" hole section				6.90		0.00	0	0		
17	8,050	22-Oct-09					6.90		0.00	0	0		
18	8,050	23-Oct-09		68	Squeeze 22" shoe		6.90		0.00	68	0		
19	8,050	24-Oct-09					6.90		0.00	68	0		
20	8,301	25-Oct-09					6.90		0.00	68	0		
21	8,370	26-Oct-09					6.90		0.00	68	0		
22	9,063	27-Oct-09		23	Drilling		6.90		0.00	90	0		
23	9,090	28-Oct-09					6.90		0.00	90	0		
24	9,090	29-Oct-09		199	Running 18"		6.90		0.00	290	0		
25	9,090	30-Oct-09		141	Cementing 18"		6.90		0.00	430	0		
26	9,090	31-Oct-09							0.00	430	0		
27	9,076	31-Jan-10					6.90		0.00	430	0		
28	9,076	1-Feb-10					6.90		0.00	430	0		
29	9,076	2-Feb-10					6.90		0.00	430	0		
30	9,076	3-Feb-10					6.90		0.00	430	0		
31	9,076	4-Feb-10					6.90		0.00	430	0		
32	9,076	5-Feb-10					6.90		24.40	430	0		
33	9,076	6-Feb-10					6.90		24.40	430	0		
34	9,076	7-Feb-10					6.90		24.40	430	0		
35	9,076	8-Feb-10					6.90		24.40	430	0		
36	9,076	9-Feb-10					6.90		24.40	430	0		
37	9,076	10-Feb-10					6.90		24.40	430	0		
38	9,076	11-Feb-10					6.90		16.16	430	0		
39	9,085	12-Feb-10					6.90		17.00	430	0		
40	9,086	13-Feb-10					6.90		17.69	430	0		
41	9,086	14-Feb-10					6.90		16.87	430	0		
42	9,700	15-Feb-10	event near 18" shoe				6.90		16.57	430	0		
43	11,605	16-Feb-10					6.90		16.30	430	0		
44	12,350	17-Feb-10		121			6.90		16.56	551	0		
45	12,350	18-Feb-10		3,498			6.90		17.71	4,049	0		
46	12,350	19-Feb-10		1,370			6.90		16.59	5,419	0		
47	12,350	20-Feb-10		699			6.90		16.46	6,116	0		
48	12,350	21-Feb-10		710			6.90		16.46	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	running 16" Casing				6.90		16.81	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		16.98	7,270	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	16" shoe event		6.90		15.90	11,337	0		
59	12,350	4-Mar-10		338			6.90		15.90	11,676	0		
60	12,350	5-Mar-10		255			6.90		15.90	11,930	0		
61	12,350	6-Mar-10					6.90		15.24	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	Sidetrack left 411 in hole not counted as losses				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	11692	17-Mar-10					6.90		14.71	11,930	0		
73	12906	18-Mar-10					6.90		15.44	11,930	0		
74	13130	19-Mar-10					6.90		16.95	11,930	0		
75	13130	20-Mar-10					6.90		16.95	11,930	0		
76	13130	21-Mar-10		76	Cementing 13.625"		6.90		16.95	12,006	0		
77	13509	22-Mar-10					6.90		16.19	12,006	0		
78	14851	23-Mar-10					6.90		15.81	12,006	0		
79	15113	24-Mar-10					6.90		16.81	12,006	0		
80	15113	25-Mar-10		307	Circulating and cementing 11.875"		6.90		16.81	12,313	0		
81	15113	26-Mar-10					6.90		17.10	12,313	0		
82	15113	27-Mar-10					6.90		16.81	12,313	0		
83	16194	28-Mar-10					6.90		17.10	12,313	0		
84	17172	29-Mar-10					6.90		17.77	12,313	0		
85	17173	30-Mar-10			Running circulating and cementing 9.875" liner		6.90		18.49	12,313	0		
86	17173	31-Mar-10					6.90		18.49	12,655	0		
87	17173	1-Apr-10		342			6.90		17.97	12,655	0		
88	17647	2-Apr-10					6.90		17.44	12,655	0		
89	17899	3-Apr-10		214	Drilling 8.5" x 9.875" hole to 18260'		6.90		17.44	12,669	0		
90	18260	4-Apr-10		639			6.90		17.44	13,689	0		
91	18260	5-Apr-10		1,263			6.90		17.64	14,771	0		
92	18260	6-Apr-10		1,104			6.90		16.91	15,875	0		
93	18260	7-Apr-10					6.90		16.91	15,875	0		
94	18260	8-Apr-10					6.90		16.30	15,875	0		
95	18360	9-Apr-10		51	Drilled last 100' to 18360'		6.90		16.91	15,928	Total mud lost Baroid and M-I mud reports.		
96	18360	10-Apr-10					6.90		16.91	15,928			
97	18360	11-Apr-10					6.90		16.91	15,928			
98	18360	12-Apr-10	No mud lost running, circulating or cementing production casing.				6.90		16.91	15,928		0	
99	18360	13-Apr-10					6.90		16.91	15,928		0	
100	18360	14-Apr-10					6.90		16.91	15,928		0	
101	18360	15-Apr-10					6.90		16.36	15,928		0	
102	18360	16-Apr-10					6.90		16.56	15,928	0		
103	18360	17-Apr-10					6.90		16.56	15,928	0		
104	18360	18-Apr-10					6.90		16.56	15,928	0		
105	18360	19-Apr-10					6.90		17.09	16,026	0		
106	18360	20-Apr-10					6.90		0.00	16,026	0		

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

EXHIBIT # 691
WIT: _____