DAILY MUD PROPERTIES:RHEOLOGY PARAMETERS

Well: 6507/11-7 **PO:** 1

Hole section : 36" **WATER BASED SYSTEM**

Date	Depth [m] MD	Depth [m] TVD	Mud Type	Funnel Visc [sec]	Dens [sg]	Mudtmp Out [DegC]	Fann Readings 600	300	200	100	60	30	6	3	Rheo Test [DegC]	PV [mPas]	YP [Pa]	Gel0 [Pa]	Gel10 [Pa]
2006-12-13		0	SPUD MUD	0,0	1,05		0	0	0	0	0	0	0	0					
2006-12-14		0	SPUD MUD	0,0	1,05		0	0	0	0	0	0	0	0					
2006-12-15		0	SPUD MUD	0,0	1,05		0	0	0	0	0	0	0	0					
2006-12-16		0	SPUD MUD	0,0	1,05		0	0	0	0	0	0	0	0					
2006-12-17		0	SPUD MUD	0,0	1,05		0	0	0	0	0	0	0	0					
2006-12-18		0	SPUD MUD	0,0	1,05		0	0	0	0	0	0	0	0					
2006-12-19		0	SPUD MUD	0,0	1,05		0	0	0	0	0	0	0	0					
2006-12-20		0	SPUD MUD	0,0	1,05		0	0	0	0	0	0	0	0					
2006-12-21		0	SPUD MUD	0,0	1,05		0	0	0	0	0	0	0	0					
2006-12-22	390	389	SPUD MUD	0,0	1,05		0	0	0	0	0	0	0	0					
2006-12-23	390	390	SPUD MUD		1,50		0	0	0	0	0	0	0	0					
2006-12-24	390	390	SPUD MUD		1,50		0	0	0	0	0	0	0	0					
2006-12-25	390	390	SPUD MUD	0,0	1,05		0	0	0	0	0	0	0	0					

Hole section : 26" **WATER BASED SYSTEM**

Date	Depth [m] MD	Depth [m] TVD	Mud Type	Funnel Visc [sec]	Dens [sg]	Mudtmp Out [DegC]	Fann Readings 600	300	200	100	60	30	6	3	Rheo Test [DegC]	PV [mPas]	YP [Pa]	Gel0 [Pa]	Gel10 [Pa]
2006-12-26	421	421	SPUD MUD	0,0	1,05		0	0	0	0	0	0	0	0					
2006-12-27	535	535	SPUD MUD		1,50		0	0	0	0	0	0	0	0					
2006-12-28	535	535	SPUD MUD	0,0	1,50	0,0	0	0	0	0	0	0	0	0	0,0	0,0	0,0	0,0	0,0
2006-12-29	535	535	SPUD MUD	0,0	1,50	0,0	0	0	0	0	0	0	0	0	0,0	0,0	0,0	0,0	0,0
2006-12-30	535	535	SPUD MUD	0,0	1,50	0,0	0	0	0	0	0	0	0	0	0,0	0,0	0,0	0,0	0,0
2006-12-31	535	535	SPUD MUD	0,0	1,50		0	0	0	0	0	0	0	0					
2007-01-01	535	535	SPUD MUD	0,0	1,50		0	0	0	0	0	0	0	0					
2007-01-02	535	535	POLYMER MUD		1,20	12,0	75	54	45	33	0	0	14	11	50,0	21,0	16,5	6,0	8,5

Hole section : 17 1/2" **WATER BASED SYSTEM**

Date	Depth [m] MD	Depth [m] TVD	Mud Type	Funnel Visc [sec]	Dens [sg]	Mudtmp Out [DegC]	Fann Readings 600	300	200	100	60	30	6	3	Rheo Test [DegC]	PV [mPas]	YP [Pa]	Gel0 [Pa]	Gel10 [Pa]
2007-01-03	668	668	POLYMER MUD	95,0	1,16	22,0	74	54	43	32	0	0	13	11	50,0	20,0	17,0	6,0	8,0
2007-01-04	1115	1114	POLYMER MUD	96,0	1,17	26,0	77	55	46	35	0	0	15	12	50,0	22,0	16,5	6,0	10,0
2007-01-05	1115	1114	POLYMER MUD	99,0	1,19	20,0	78	55	45	35	0	0	15	12	50,0	23,0	16,0	7,0	11,0
2007-01-06	1115	1114	POLYMER MUD	106,0	1,19	16,0	76	54	46	34	0	0	14	12	50,0	22,0	16,0	6,0	9,5
2007-01-07	1115	1114	POLYMER MUD	103,0	1,19	14,0	77	55	46	35	0	0	14	12	50,0	22,0	16,5	6,0	9,5

DAILY MUD PROPERTIES:RHEOLOGY PARAMETERS

Well: 6507/11-7 **PO:** 1

Hole section : 12 1/4" **WATER BASED SYSTEM**

Date	Depth [m]		Mud Type	Funnel Visc	Dens	Mudtmp Out	Fann Readings								Rheo Test	PV	YP	Gel0	Gel10
	MD	TVD		[sec]	[sg]	[DegC]	600	300	200	100	60	30	6	3	[DegC]	[mPas]	[Pa]	[Pa]	[Pa]
2007-01-09	1536	1535	POLYMER MUD	115,0	1,58	33,0	117	80	65	46	0	0	16	12	50,0	37,0	21,5	6,0	11,0
2007-01-10	1709	1708	POLYMER MUD	139,0	1,60	29,0	132	92	77	51	0	0	17	13	50,0	40,0	26,0	7,0	13,0
2007-01-11	2115	2114	POLYMER MUD	110,0	1,60	32,0	114	78	65	47	0	0	16	12	50,0	36,0	21,0	7,0	14,0
2007-01-12	2315	2314	POLYMER MUD	110,0	1,60	26,0	112	81	67	48	0	0	22	13	50,0	31,0	25,0	9,0	19,0
2007-01-13	2445	2444	POLYMER MUD	105,0	1,60	25,0	121	85	71	53	0	0	22	13	50,0	36,0	24,5	13,0	22,0
2007-01-14	2484	2483	POLYMER MUD	104,0	1,62	28,0	108	76	64	48	0	0	18	12	50,0	32,0	22,0	9,0	20,0
2007-01-15	2484	2483	POLYMER MUD	116,0	1,62	28,0	109	76	64	48	0	0	17	12	50,0	33,0	21,5	8,0	18,0
2007-01-16	2484	2483	POLYMER MUD	120,0	1,62	24,0	109	76	63	46	0	0	17	12	50,0	33,0	21,5	9,0	18,0
2007-01-17	2484	2483	POLYMER MUD	110,0	1,62	28,0	108	76	64	48	0	0	18	12	50,0	32,0	22,0	9,0	20,0
2007-01-18	2484	2483	POLYMER MUD	110,0	1,62	26,0	99	68	58	42	0	0	16	11	50,0	31,0	18,5	7,0	18,0
2007-01-19	2484	2483	POLYMER MUD	99,0	1,62	24,0	96	66	55	41	0	0	16	11	50,0	30,0	18,0	7,0	18,0
2007-01-20	2484	2483	POLYMER MUD	102,0	1,62	31,0	96	66	55	42	0	0	18	11	50,0	30,0	18,0	9,0	19,0
2007-01-21	2484	2483	POLYMER MUD	114,0	1,62	20,0	98	68	55	42	0	0	18	11	50,0	30,0	19,0	9,0	20,0
2007-01-22	2484	2483	ULTRADRIL	110,0	1,62	24,0	96	66	53	41	0	0	17	11	50,0	30,0	18,0	9,0	19,0

Hole section : 8 1/2" **WATER BASED SYSTEM**

Date	Depth [m]		Mud Type	Funnel Visc	Dens	Mudtmp Out	Fann Readings								Rheo Test	PV	YP	Gel0	Gel10
	MD	TVD		[sec]	[sg]	[DegC]	600	300	200	100	60	30	6	3	[DegC]	[mPas]	[Pa]	[Pa]	[Pa]
2007-01-23	2512	2511	ULTRADRIL	94,0	1,62	28,0	106	72	58	40	0	0	13	9	50,0	34,0	19,0	7,0	13,0
2007-01-24	2531	2530	ULTRADRIL	103,0	1,62	25,0	105	71	56	39	0	0	12	9	50,0	34,0	18,5	6,0	12,0
2007-01-25	2610	2609	ULTRADRIL	89,0	1,62	27,0	91	61	49	34	0	0	12	9	50,0	30,0	15,5	5,0	11,5
2007-01-26	2688	2687	ULTRADRIL	88,0	1,62	28,0	91	61	49	34	0	0	11	8	50,0	30,0	15,5	5,0	11,0
2007-01-27	2753	2752	ULTRADRIL	92,0	1,62	28,0	99	67	54	38	0	0	15	9	50,0	32,0	17,5	6,0	14,0
2007-01-28	2753	2752	ULTRADRIL	100,0	1,62	24,0	99	68	55	38	0	0	15	9	50,0	31,0	18,5	6,0	14,0
2007-01-29	2828	2827	ULTRADRIL	100,0	1,62	29,0	111	76	62	44	0	0	15	10	50,0	35,0	20,5	6,5	16,5
2007-01-30	2943	2942	ULTRADRIL	85,0	1,62	30,0	101	69	56	40	0	0	14	9	50,0	32,0	18,5	6,5	18,0
2007-01-31	2950	2949	ULTRADRIL	90,0	1,62		102	69	56	40	0	0	14	9	50,0	33,0	18,0	7,0	18,0
2007-02-01	2950	2949	ULTRADRIL	92,0	1,62	27,0	100	68	55	40	0	0	14	9	50,0	32,0	18,0	6,5	18,0
2007-02-02	2950	2949	ULTRADRIL	95,0	1,62		102	69	56	40	0	0	15	9	50,0	33,0	18,0	7,0	18,0

Hole section : P&A **WATER BASED SYSTEM**

Date	Depth [m]		Mud Type	Funnel Visc	Dens	Mudtmp Out	Fann Readings								Rheo Test	PV	YP	Gel0	Gel10
	MD	TVD		[sec]	[sg]	[DegC]	600	300	200	100	60	30	6	3	[DegC]	[mPas]	[Pa]	[Pa]	[Pa]
2007-02-03	2950	2949	ULTRADRIL	100,0	1,62		109	78	60	45	0	0	17	12	50,0	31,0	23,5	9,0	25,0

DAILY MUD PROPERTIES:RHEOLOGY PARAMETERS

Well: 6507/11-7 **PO:** 1

Hole section : P&A **WATER BASED SYSTEM**

Date	Depth [m]		Mud Type	Funnel Visc	Dens	Mudtmp Out	Fann Readings								Rheo Test	PV	YP	Gel0	Gel10
	MD	TVD		[sec]	[sg]	[DegC]	600	300	200	100	60	30	6	3	[DegC]	[mPas]	[Pa]	[Pa]	[Pa]
2007-02-04	2950	2949	ULTRADRIL	110,0	1,62		118	82	67	47	0	0	20	15	50,0	36,0	23,0	11,0	32,0
2007-02-05	2950	2949	ULTRADRIL		1,15		36	29	25	21	0	0	12	9	50,0	7,0	11,0	6,0	8,0
2007-02-06	2950	2949	ULTRADRIL		1,15		33	27	22	18	0	0	14	8	50,0	6,0	10,5	6,0	8,0
2007-02-07		0	ULTRADRIL				0	0	0	0	0	0	0	0					
2007-02-08		0	ULTRADRIL				0	0	0	0	0	0	0	0					
2007-02-09		0	ULTRADRIL				0	0	0	0	0	0	0	0					
2007-02-10		0	ULTRADRIL				0	0	0	0	0	0	0	0					

DAILY MUD PROPERTIES : OTHER PARAMETERS

Well: 6507/11-7 **PO:** 1

Hole section : 36" **WATER BASED SYSTEM**

Date	Depth [m] MD	Depth [m] TVD	Mud Type	Dens [sg]	Filtrate API [ml]	Filtrate HPHT [ml]	Filtcake API [mm]	Filtcake HPHT [mm]	HPHT Press/Temp [bar/DegC]	pH	Alcalinity Pm [ml]	Alcalinity Pf [ml]	Alcalinity Mf [ml]	Inhib Chem [Kg/m3]	K+ [mg/l]	CL- [mg/l]	Ca++ [mg/l]	Mg++ [mg/l]	Tot hard [mg/l]	Percentage Solid [%]	Percentage Oil [%]	Percentage Sand [%]	CEC [Kg/m3]	ASG [sg]	LGS [Kg/m3]	Glycol [%]
2006-12-13		0	SPUD MUD	1,05					/																	
2006-12-14		0	SPUD MUD	1,05					/																	
2006-12-15		0	SPUD MUD	1,05					/																	
2006-12-16		0	SPUD MUD	1,05					/																	
2006-12-17		0	SPUD MUD	1,05					/																	
2006-12-18		0	SPUD MUD	1,05					/																	
2006-12-19		0	SPUD MUD	1,05					/																	
2006-12-20		0	SPUD MUD	1,05					/																	
2006-12-21		0	SPUD MUD	1,05					/																	
2006-12-22	390	389	SPUD MUD	1,05					/																	
2006-12-23	390	390	SPUD MUD	1,50					/																	
2006-12-24	390	390	SPUD MUD	1,50					/																	
2006-12-25	390	390	SPUD MUD	1,05					/																	

Hole section : 26" **WATER BASED SYSTEM**

Date	Depth [m] MD	Depth [m] TVD	Mud Type	Dens [sg]	Filtrate API [ml]	Filtrate HPHT [ml]	Filtcake API [mm]	Filtcake HPHT [mm]	HPHT Press/Temp [bar/DegC]	pH	Alcalinity Pm [ml]	Alcalinity Pf [ml]	Alcalinity Mf [ml]	Inhib Chem [Kg/m3]	K+ [mg/l]	CL- [mg/l]	Ca++ [mg/l]	Mg++ [mg/l]	Tot hard [mg/l]	Percentage Solid [%]	Percentage Oil [%]	Percentage Sand [%]	CEC [Kg/m3]	ASG [sg]	LGS [Kg/m3]	Glycol [%]
2006-12-26	421	421	SPUD MUD	1,05					/																	
2006-12-27	535	535	SPUD MUD	1,50					/																	
2006-12-28	535	535	SPUD MUD	1,50	0,0	0,0	0	0	0 / 0		0,0	0,0	0,0	0	0	0	0	0	0	0,0	0,0	0,0	0	0,0	0	
2006-12-29	535	535	SPUD MUD	1,50	0,0	0,0	0	0	0 / 0		0,0	0,0	0,0	0	0	0	0	0	0	0,0	0,0	0,0	0	0,0	0	
2006-12-30	535	535	SPUD MUD	1,50	0,0	0,0	0	0	0 / 0		0,0	0,0	0,0	0	0	0	0	0	0	0,0	0,0	0,0	0	0,0	0	
2006-12-31	535	535	SPUD MUD	1,50					/																	
2007-01-01	535	535	SPUD MUD	1,50					/																	
2007-01-02	535	535	POLYMER MUD	1,20	2,2		1		/	8,7	1,0	0,6	6,1		24000	55000	680		680	8,0			0	3,9	22	

Hole section : 17 1/2" **WATER BASED SYSTEM**

Date	Depth [m] MD	Depth [m] TVD	Mud Type	Dens [sg]	Filtrate API [ml]	Filtrate HPHT [ml]	Filtcake API [mm]	Filtcake HPHT [mm]	HPHT Press/Temp [bar/DegC]	pH	Alcalinity Pm [ml]	Alcalinity Pf [ml]	Alcalinity Mf [ml]	Inhib Chem [Kg/m3]	K+ [mg/l]	CL- [mg/l]	Ca++ [mg/l]	Mg++ [mg/l]	Tot hard [mg/l]	Percentage Solid [%]	Percentage Oil [%]	Percentage Sand [%]	CEC [Kg/m3]	ASG [sg]	LGS [Kg/m3]	Glycol [%]
2007-01-03	668	668	POLYMER MUD	1,16	2,0		1		/	8,3	0,8	0,7	7,6		22000	53000	780		780	7,0		0,3	7	3,6	38	
2007-01-04	1115	1114	POLYMER MUD	1,17	1,8		1		/	8,3	0,7	0,8	7,6		20000	50000	680		680	7,5		0,5	14	3,4	69	
2007-01-05	1115	1114	POLYMER MUD	1,19	2,0		1		/	8,6	0,8	0,8	7,6		20000	50000	800		800	8,0		0,5	14	3,6	47	
2007-01-06	1115	1114	POLYMER MUD	1,19	2,0		1		/	8,9	0,9	0,8	7,6		20000	49000	800		600	8,5		0,5	14	3,5	66	

DAILY MUD PROPERTIES : OTHER PARAMETERS

Well: 6507/11-7 **PO:** 1

Hole section : 17 1/2" **WATER BASED SYSTEM**

Date	Depth [m] MD	Depth [m] TVD	Mud Type	Dens [sg]	Filtrate API [ml]	Filtrate HPHT [ml]	Filtcake API [mm]	Filtcake HPHT [mm]	HPHT Press/Temp [bar/DegC]	pH	Alcalinity Pm [ml]	Alcalinity Pf [ml]	Alcalinity Mf [ml]	Inhib Chem [Kg/m3]	K+ [mg/l]	CL- [mg/l]	Ca++ [mg/l]	Mg++ [mg/l]	Tot hard [mg/l]	Percentage Solid [%]	Percentage Oil [%]	Percentage Sand [%]	CEC [Kg/m3]	ASG [sg]	LGS [Kg/m3]	Glycol [%]
2007-01-07	1115	1114	POLYMER MUD	1,19	2,0		1		/	8,6	0,9	0,8	8,0		20000	49000	800		800	8,5		0,5	14	3,5	66	

Hole section : 12 1/4" **WATER BASED SYSTEM**

Date	Depth [m] MD	Depth [m] TVD	Mud Type	Dens [sg]	Filtrate API [ml]	Filtrate HPHT [ml]	Filtcake API [mm]	Filtcake HPHT [mm]	HPHT Press/Temp [bar/DegC]	pH	Alcalinity Pm [ml]	Alcalinity Pf [ml]	Alcalinity Mf [ml]	Inhib Chem [Kg/m3]	K+ [mg/l]	CL- [mg/l]	Ca++ [mg/l]	Mg++ [mg/l]	Tot hard [mg/l]	Percentage Solid [%]	Percentage Oil [%]	Percentage Sand [%]	CEC [Kg/m3]	ASG [sg]	LGS [Kg/m3]	Glycol [%]
2007-01-09	1536	1535	POLYMER MUD	1,58	1,4		1		/	8,8	1,1	1,0	7,9		23000	49000	800		800	21,0		0,5	14	3,9	94	
2007-01-10	1709	1708	POLYMER MUD	1,60	1,2		1		/	8,9	1,1	1,0	8,8		23000	53000	800		800	21,5		0,5	21	3,9	85	
2007-01-11	2115	2114	POLYMER MUD	1,60	2,2		1		/	8,9	1,0	0,9	8,8		23000	52000	820		820	21,5		0,5	21	3,9	86	
2007-01-12	2315	2314	POLYMER MUD	1,60	2,7	0,0	1	0	0 / 0	9,0	1,4	1,4	9,0	0	23000	50000	820	0	820	22,0	0,0	1,5	28	3,8	113	
2007-01-13	2445	2444	POLYMER MUD	1,60	2,7	0,0	1	0	0 / 0	8,8	1,0	1,1	9,0	0	23000	50000	790	0	790	22,0	0,0	0,4	27	3,8	113	
2007-01-14	2484	2483	POLYMER MUD	1,62	3,2	0,0	1	0	0 / 0	8,8	1,3	1,0	8,7	0	23000	50000	880	0	880	22,5	0,0	0,5	27	3,9	107	
2007-01-15	2484	2483	POLYMER MUD	1,62	3,0	0,0	1	0	0 / 0	8,8	1,3	1,0	8,7	0	23000	50000	880	0	880	22,5	0,0	0,5	27	3,9	107	
2007-01-16	2484	2483	POLYMER MUD	1,62	3,0	0,0	1	0	0 / 0	8,6	1,3	0,8	8,7	0	23000	50000	880	0	880	22,5	0,0	0,5	28	3,9	107	
2007-01-17	2484	2483	POLYMER MUD	1,62	2,9	0,0	1	0	0 / 0	8,7	1,3	1,0	8,7	0	23000	50000	880	0	880	22,5	0,0	0,5	27	3,9	107	
2007-01-18	2484	2483	POLYMER MUD	1,62	3,0		1		/	8,8	1,2	0,8	8,4		23000	50000	800		800	22,5		0,3	24	3,9	107	
2007-01-19	2484	2483	POLYMER MUD	1,62	3,0		1		/	8,7	1,2	1,0	9,0		23000	50000	780		780	22,5		0,3	24	3,9	107	
2007-01-20	2484	2483	POLYMER MUD	1,62	3,0	0,0	1	0	0 / 0	8,9	1,2	1,0	9,0	0	23000	50000	780	0	780	22,5	0,0	0,3	24	3,9	107	
2007-01-21	2484	2483	POLYMER MUD	1,62	3,0	0,0	1	0	0 / 0	8,9	1,2	1,0	9,0	0	23000	50000	780	0	780	22,5	0,0	0,3	28	3,9	107	
2007-01-22	2484	2483	ULTRADRIL	1,62	3,0	0,0	1	0	0 / 0	9,0	1,2	1,0	9,0	0	23000	50000	780	0	780	22,5	0,0	0,3	28	3,9	107	

Hole section : 8 1/2" **WATER BASED SYSTEM**

Date	Depth [m] MD	Depth [m] TVD	Mud Type	Dens [sg]	Filtrate API [ml]	Filtrate HPHT [ml]	Filtcake API [mm]	Filtcake HPHT [mm]	HPHT Press/Temp [bar/DegC]	pH	Alcalinity Pm [ml]	Alcalinity Pf [ml]	Alcalinity Mf [ml]	Inhib Chem [Kg/m3]	K+ [mg/l]	CL- [mg/l]	Ca++ [mg/l]	Mg++ [mg/l]	Tot hard [mg/l]	Percentage Solid [%]	Percentage Oil [%]	Percentage Sand [%]	CEC [Kg/m3]	ASG [sg]	LGS [Kg/m3]	Glycol [%]
2007-01-23	2512	2511	ULTRADRIL	1,62	2,2	0,0	1	0	0 / 0	8,7	1,2	0,9	8,2	0	24000	52000	740	0	740	22,0	0,0	0,5	21	4,0	78	
2007-01-24	2531	2530	ULTRADRIL	1,62	2,0	0,0	1	0	0 / 0	8,7	1,0	0,7	8,2	0	22000	49000	740	0	740	22,0	0,0	0,3	21	3,9	83	
2007-01-25	2610	2609	ULTRADRIL	1,62	1,8		1		/	8,6	0,8	0,7	8,9		22500	49000	740		740	22,5		0,3	21	3,9	100	
2007-01-26	2688	2687	ULTRADRIL	1,62	2,0		1		/	8,6	0,8	0,7	9,0		22000	48000	820		820	22,5		0,3	21	3,9	101	
2007-01-27	2753	2752	ULTRADRIL	1,62	1,9	0,0	1	0	0 / 0	8,7	0,8	0,8	9,0	0	22000	45000	740	0	740	22,5	0,0	0,4	28	3,9	112	
2007-01-28	2753	2752	ULTRADRIL	1,62	2,0		1		/	8,6	0,8	0,8	9,0		22000	46000	720		720	22,5		0,4	28	3,9	111	
2007-01-29	2828	2827	ULTRADRIL	1,62	2,0		1		/	8,7	0,9	0,7	9,2		23000	48000	840		840	22,5		0,2	30	3,9	109	
2007-01-30	2943	2942	ULTRADRIL	1,62	2,2		1		/	8,6	1,0	0,7	9,0		23000	49000	820		820	22,5		0,2	32	3,9	108	
2007-01-31	2950	2949	ULTRADRIL	1,62	2,2		1		/	8,6	1,0	0,7	9,1		23000	49000	800		800	22,5		0,2	32	3,9	108	
2007-02-01	2950	2949	ULTRADRIL	1,62	2,2		1		/	8,6	1,1	0,7	9,2		23000	49000	820		820	22,5		0,2	32	3,9	108	

DAILY MUD PROPERTIES : OTHER PARAMETERS

Well: 6507/11-7 **PO:** 1

Hole section : 8 1/2" **WATER BASED SYSTEM**

Date	Depth [m] MD	Depth [m] TVD	Mud Type	Dens [sg]	Filtrate API [ml]	Filtrate HPHT [ml]	Filtcake API [mm]	Filtcake HPHT [mm]	HPHT Press/Temp [bar/DegC]	pH	Alcalinity Pm [ml]	Alcalinity Pf [ml]	Alcalinity Mf [ml]	Inhib Chem [Kg/m3]	K+ [mg/l]	CL- [mg/l]	Ca++ [mg/l]	Mg++ [mg/l]	Tot hard [mg/l]	Percentage Solid [%]	Percentage Oil [%]	Percentage Sand [%]	CEC [Kg/m3]	ASG [sg]	LGS [Kg/m3]	Glycol [%]
2007-02-02	2950	2949	ULTRADRIL	1,62	2,2		1		/	8,6	1,0	0,8	9,2		23000	49000	820		820	22,5		0,2	32	3,9	108	

Hole section : P&A **WATER BASED SYSTEM**

Date	Depth [m] MD	Depth [m] TVD	Mud Type	Dens [sg]	Filtrate API [ml]	Filtrate HPHT [ml]	Filtcake API [mm]	Filtcake HPHT [mm]	HPHT Press/Temp [bar/DegC]	pH	Alcalinity Pm [ml]	Alcalinity Pf [ml]	Alcalinity Mf [ml]	Inhib Chem [Kg/m3]	K+ [mg/l]	CL- [mg/l]	Ca++ [mg/l]	Mg++ [mg/l]	Tot hard [mg/l]	Percentage Solid [%]	Percentage Oil [%]	Percentage Sand [%]	CEC [Kg/m3]	ASG [sg]	LGS [Kg/m3]	Glycol [%]
2007-02-03	2950	2949	ULTRADRIL	1,62	2,3		1		/	9,3	1,2	0,8	9,2		23000	48000	850		850	22,0		0,2	30	3,9	82	
2007-02-04	2950	2949	ULTRADRIL	1,62	4,0		1		/	9,5	1,7	1,6	8,2			11000	320		320	22,0		0,2		3,9	112	
2007-02-05	2950	2949	ULTRADRIL	1,15	7,0		1		/	7,9		0,0	2,0			12000	480		480	16,0				1,9	577	
2007-02-06	2950	2949	ULTRADRIL	1,15	7,0		1		/	7,8		0,0	2,0			13000	480		480	6,0				3,6	57	
2007-02-07		0	ULTRADRIL						/																	
2007-02-08		0	ULTRADRIL						/																	
2007-02-09		0	ULTRADRIL						/																	
2007-02-10		0	ULTRADRIL						/																	

TOTAL CONSUMPTION OF MUD ADDITIVES

Well: 6507/11-7 **PO:** 1

Section	Product/ Additive	Unit	Total Amount Used
36"	BARITE	kg	212000,00
	BENTONITE	kg	64000,00
	CMC EHV/HV/LV	kg	1675,00
	DUOTEC NS	kg	625,00
	KCL BRINE	l	85000,00
	POLYPAC ELV/LV/LVT/R/RT	kg	1125,00
	POTASSIUM CARBONATE	kg	175,00
	SODA ASH	kg	650,00

Section	Product/ Additive	Unit	Total Amount Used
26"	CITRIC ACID	kg	250,00
	SODIUM BICARBONATE	kg	250,00

Section	Product/ Additive	Unit	Total Amount Used
17 1/2"	BARITE	kg	75000,00
	CITRIC ACID	kg	250,00
	DUOTEC NS	kg	250,00
	DUOVIS PLUS NS	kg	1250,00
	KCL BRINE	l	51000,00
	POLYPAC ELV/LV/LVT/R/RT	kg	800,00
	SODIUM CHLORIDE	kg	5000,00
	TROL FL	kg	1625,00
	ULTRACAP	kg	2025,00
	ULTRAFREE NS	kg	4000,00
	ULTRAHIB NS	kg	3020,00
	UNDEFINED	xx	362247,00

Section	Product/ Additive	Unit	Total Amount Used
12 1/4"	BARITE	kg	369000,00
	CITRIC ACID	kg	575,00
	KCL BRINE	l	24000,00
	POLYPAC ELV/LV/LVT/R/RT	kg	575,00
	SODIUM CHLORIDE	kg	3000,00
	TROL FL	kg	1000,00
	ULTRACAP	kg	800,00
	ULTRAFREE NS	kg	2860,00
	ULTRAHIB NS	kg	7780,00

Section	Product/ Additive	Unit	Total Amount Used
8 1/2"	BARITE	kg	158000,00
	CITRIC ACID	kg	3200,00
	DUOVIS PLUS NS	kg	1575,00
	KCL BRINE	l	28000,00
	POLYPAC ELV/LV/LVT/R/RT	kg	1000,00
	SODIUM BICARBONATE	kg	1825,00
	SODIUM CHLORIDE	kg	1000,00
	TROL FL	kg	1675,00
	ULTRACAP	kg	550,00
	ULTRAFREE NS	kg	4900,00

TOTAL CONSUMPTION OF MUD ADDITIVES

Section	Product/ Additive	Unit	Total Amount Used
8 1/2"	ULTRAHIB NS	kg	3960,00
	UNDEFINED	xx	1000,00