

Well	Field	Service Date	Customer	Job Number						
EF14B D28 595 #1	N. Parachute	07/19/07-Jul-13	ENCANA USA - PARACHUTE FIELD OFC	2018526047						
Date	Time	Treating	Pressure	Flow Rate	Density	Volume	0	0	0	Message
	24 hr clock	psi	bbbl/min	lb/gal	bbbl	0	0	0	0	
2007-Jul-13	7:54	236	6.0	-3.11	20.8	0	0	0	0	
2007-Jul-13	7:55	205	6.0	6.67	21.6	0	0	0	0	
2007-Jul-13	7:55	281	6.1	-3.11	25.2	0	0	0	0	
2007-Jul-13	7:55									End Spacer
2007-Jul-13	7:55	239	6.1	-3.11	25.5	0	0	0	0	Reset Total, Vol = 25.54 bbl
2007-Jul-13	7:55	188	6.1	-3.11	25.8	0	0	0	0	
2007-Jul-13	7:55									Start Cement Slurry
2007-Jul-13	7:55	185	6.0	-3.11	25.1	0	0	0	0	Start Mixing Scav Slurry
2007-Jul-13	7:56	265	6.0	9.33	27.7	0	0	0	0	
2007-Jul-13	7:57	265	6.0	10.73	33.7	0	0	0	0	
2007-Jul-13	7:58									End Scavenger Slurry
2007-Jul-13	7:58	330	6.0	12.37	39.6	0	0	0	0	
2007-Jul-13	7:58	326	6.0	12.38	39.7	0	0	0	0	
2007-Jul-13	7:58									Start Mixing Lead Slurry
2007-Jul-13	7:58	310	6.0	12.45	40.1	0	0	0	0	
2007-Jul-13	7:58									Wet and Dry Sample Taken, 12.7 ppg
2007-Jul-13	7:59	352	6.0	13.21	45.6	0	0	0	0	
2007-Jul-13	8:00	293	6.0	12.67	51.6	0	0	0	0	
2007-Jul-13	8:01	291	6.0	12.43	57.6	0	0	0	0	
2007-Jul-13	8:02	269	6.0	12.74	63.6	0	0	0	0	
2007-Jul-13	8:03	302	6.0	13.02	69.6	0	0	0	0	
2007-Jul-13	8:04	230	6.0	12.62	75.6	0	0	0	0	
2007-Jul-13	8:05	229	6.0	12.40	81.6	0	0	0	0	
2007-Jul-13	8:06	227	6.0	12.84	87.6	0	0	0	0	
2007-Jul-13	8:07	210	6.0	12.72	93.6	0	0	0	0	
2007-Jul-13	8:08	202	6.0	12.77	99.6	0	0	0	0	
2007-Jul-13	8:09	233	6.0	13.14	105.6	0	0	0	0	
2007-Jul-13	8:10	224	6.0	12.64	112.5	0	0	0	0	
2007-Jul-13	8:11	218	6.0	12.98	118.5	0	0	0	0	
2007-Jul-13	8:12	216	6.0	12.95	124.5	0	0	0	0	
2007-Jul-13	8:13	194	6.0	12.63	130.5	0	0	0	0	
2007-Jul-13	8:14	230	6.0	12.94	136.5	0	0	0	0	
2007-Jul-13	8:15	224	6.0	12.92	142.5	0	0	0	0	
2007-Jul-13	8:16	212	6.0	12.81	148.5	0	0	0	0	
2007-Jul-13	8:17	210	6.0	12.56	154.6	0	0	0	0	
2007-Jul-13	8:18	197	6.0	12.56	160.6	0	0	0	0	
2007-Jul-13	8:19	200	6.0	12.94	166.6	0	0	0	0	
2007-Jul-13	8:20	206	6.0	12.50	172.6	0	0	0	0	
2007-Jul-13	8:21	169	6.1	-3.11	178.7	0	0	0	0	
2007-Jul-13	8:21	37	6.1	13.27	182.0	0	0	0	0	
2007-Jul-13	8:21									End Lead Slurry
2007-Jul-13	8:21									155bbbls 12.7 Lead Pumped
2007-Jul-13	8:21	38	6.1	13.40	182.2	0	0	0	0	
2007-Jul-13	8:22	129	6.0	-3.11	184.8	0	0	0	0	
2007-Jul-13	8:23	220	6.0	15.42	190.8	0	0	0	0	
2007-Jul-13	8:23	252	6.0	15.34	192.0	0	0	0	0	
2007-Jul-13	8:23									Start Mixing Tail Slurry
2007-Jul-13	8:24	291	6.0	15.74	196.8	0	0	0	0	
2007-Jul-13	8:25	207	6.0	15.30	202.8	0	0	0	0	
2007-Jul-13	8:26	169	4.6	15.84	208.1	0	0	0	0	
2007-Jul-13	8:26	168	4.6	15.86	208.2	0	0	0	0	

Well	Field	Service Date	Customer	Job Number						
EF14B D28 595 #1	N Parachute	07194-Jul-13	ENCANA USA - PARACHUTE FIELD OFC	2218526047						
Date	Time	Treating	Pressure	Flow Rate	Density	Volume	0	0	0	Message
	24 hr clock	psi	bbl/min	lb/gal	bbl	0	0	0	0	
2007-Jul-13	8:26									Wet and Dry Samples Taken, 15.8ppg
2007-Jul-13	8:27	191	4.6	15.99	212.7	0	0	0		
2007-Jul-13	8:28	224	4.6	15.97	217.4	0	0	0		
2007-Jul-13	8:29	164	4.6	15.87	222.0	0	0	0		
2007-Jul-13	8:30	233	4.6	16.07	226.6	0	0	0		
2007-Jul-13	8:30									End Tail Slurry
2007-Jul-13	8:30	233	4.6	15.46	228.3	0	0	0		
2007-Jul-13	8:30									End Cement Slurry
2007-Jul-13	8:30	235	4.6	15.40	228.9	0	0	0		
2007-Jul-13	8:30	224	4.6	15.40	229.0	0	0	0		
2007-Jul-13	8:30									45 bbbls 15.8 Tail Pumped
2007-Jul-13	8:30	124	0.2	15.09	229.3	0	0	0		
2007-Jul-13	8:30									Drop Top Plug
2007-Jul-13	8:30	100	0.0	14.59	229.3	0	0	0		
2007-Jul-13	8:30									Start Displacement
2007-Jul-13	8:31	32	0.0	14.56	229.3	0	0	0		
2007-Jul-13	8:32	36	0.0	14.56	229.3	0	0	0		
2007-Jul-13	8:33	34	0.0	14.58	229.3	0	0	0		
2007-Jul-13	8:34	33	0.0	14.95	229.3	0	0	0		
2007-Jul-13	8:35	32	0.0	15.14	229.3	0	0	0		
2007-Jul-13	8:36	31	0.0	15.04	229.3	0	0	0		
2007-Jul-13	8:37	152	5.7	10.05	231.3	0	0	0		
2007-Jul-13	8:38	149	6.8	8.03	238.1	0	0	0		
2007-Jul-13	8:39	166	6.8	8.12	244.9	0	0	0		
2007-Jul-13	8:40	165	6.8	8.16	251.6	0	0	0		
2007-Jul-13	8:41	150	6.8	8.16	258.4	0	0	0		
2007-Jul-13	8:42	155	6.8	8.13	265.2	0	0	0		
2007-Jul-13	8:43	148	6.7	8.11	271.9	0	0	0		
2007-Jul-13	8:44	145	6.7	8.15	278.7	0	0	0		
2007-Jul-13	8:45	164	6.8	8.15	285.5	0	0	0		
2007-Jul-13	8:46	149	6.7	8.14	292.2	0	0	0		
2007-Jul-13	8:47	161	6.8	8.14	299.0	0	0	0		
2007-Jul-13	8:48	158	6.8	8.16	305.8	0	0	0		
2007-Jul-13	8:49	219	6.7	8.13	312.5	0	0	0		
2007-Jul-13	8:50	283	6.8	8.15	319.3	0	0	0		
2007-Jul-13	8:51	323	6.7	8.12	326.0	0	0	0		
2007-Jul-13	8:52	383	6.7	8.15	332.7	0	0	0		
2007-Jul-13	8:53	452	6.8	7.72	339.5	0	0	0		
2007-Jul-13	8:54	484	6.8	7.57	346.3	0	0	0		
2007-Jul-13	8:55	530	6.8	7.53	353.1	0	0	0		
2007-Jul-13	8:56	567	6.8	7.54	359.9	0	0	0		
2007-Jul-13	8:57	599	6.8	7.54	366.7	0	0	0		
2007-Jul-13	8:58	633	6.8	7.52	373.5	0	0	0		
2007-Jul-13	8:58									Cement to Surface
2007-Jul-13	8:58	645	6.8	7.52	375.5	0	0	0		
2007-Jul-13	8:59	686	6.8	7.51	380.2	0	0	0		
2007-Jul-13	8:59									70 bbbls Cement to Surfacecc
2007-Jul-13	9:00	719	6.8	7.52	387.0	0	0	0		
2007-Jul-13	9:01	776	6.7	7.50	393.8	0	0	0		
2007-Jul-13	9:02	842	6.7	7.49	400.5	0	0	0		
2007-Jul-13	9:03	913	6.8	7.49	407.2	0	0	0		
2007-Jul-13	9:04	899	6.7	7.48	414.0	0	0	0		
2007-Jul-13	9:05	937	6.7	7.47	420.7	0	0	0		

Well	Field	Service Date	Customer	Job Number						
EF14B D28 595 #1	N. Parachute	07194-Jul-13	SNCANA USA - PARACHUTE FIELD OFC	2215526047						
Date	Time	Treating	Pressure	Flow Rate	Density	Volume	0	0	0	Message
	24 hr clock	psi	bbl/min	lb/gal	bbl	0	0	0	0	
2007-Jul-13	9:06	829	4.0	7.48	425.2	0	0	0	0	
2007-Jul-13	9:07	857	4.0	7.47	429.1	0	0	0	0	
2007-Jul-13	9:08	1717	0.0	7.06	432.1	0	0	0	0	
2007-Jul-13	9:08	1711	0.0	7.16	432.1	0	0	0	0	
2007-Jul-13	9:08									Bump Top Plug
2007-Jul-13	9:08									End Displacement
2007-Jul-13	9:08	1711	0.0	7.17	432.1	0	0	0	0	
2007-Jul-13	9:08									Bumped at 191 bbls
2007-Jul-13	9:08	1711	0.0	7.17	432.1	0	0	0	0	
2007-Jul-13	9:08									Diff Press 1000psi
2007-Jul-13	9:08	1711	0.0	7.17	432.1	0	0	0	0	
2007-Jul-13	9:08									Floats Held
2007-Jul-13	9:09	1711	0.0	7.19	432.1	0	0	0	0	
2007-Jul-13	9:10	27	0.0	7.16	432.1	0	0	0	0	
2007-Jul-13	9:10									End Job
2007-Jul-13	9:10	28	0.0	7.15	432.1	0	0	0	0	

Post Job Summary

Average Pump Rates, bpm				Volume of Fluid Injected, bbl		
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer
6.1			6.9	200		20
Treating Pressure Summary, psi				Breakdown Fluid		
Maximum	Final	Average	Bump Plug to	Breakdown	Volume	Density
2466		334	1700			
Avg. N2 Percent	Designed Slurry	Volume	Displacement	Mix Water Temp	bbl	lb/gal
Volume	%	198 bbl	191 bbl	°F	Washed Thru Perfs	To
						ft
Customer or Authorized Representative	Schlumberger Supervisor	Hahn, Patrick	CirculationLost	Job Completed		
Heard, Shane						