

Well		Field		Job Start		Customer		Job Number	
Nancy 3507, 1-10 1-10				Jul/15/2013		Sandridge		CDL7-00274	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
07/15/2013	06:46:10	112	4.8	9.81	12.1	Start Pumping Spacer			
07/15/2013	06:46:11	108	4.9	9.84	12.2	End Spacer			
07/15/2013	06:46:13	107	4.9	9.88	12.3	Reset Total, Vol = 12.31 bbl			
07/15/2013	06:46:15	74	4.9	10.02	0.2	Start Mixing Lead Slurry			
07/15/2013	06:46:40	110	4.9	10.72	2.2				
07/15/2013	06:48:50	113	4.9	12.56	12.5				
07/15/2013	06:51:00	95	4.9	12.36	23.1				
07/15/2013	06:53:10	98	4.9	12.48	33.8				
07/15/2013	06:55:20	97	4.9	12.52	44.4				
07/15/2013	06:57:30	88	4.8	12.31	55.0				
07/15/2013	06:59:40	87	4.8	12.18	65.3				
07/15/2013	07:01:50	131	5.3	12.48	76.1				
07/15/2013	07:04:00	136	5.6	12.67	88.4				
07/15/2013	07:06:10	103	4.9	12.36	100.4				
07/15/2013	07:07:32	92	4.8	12.39	107.1	End Lead Slurry			
07/15/2013	07:07:33	92	4.7	12.46	107.2	Reset Total, Vol = 107.15 bbl			
07/15/2013	07:07:34	90	4.7	12.53	0.1	Start Mixing Tail Slurry			
07/15/2013	07:08:20	101	4.2	14.66	3.5				
07/15/2013	07:10:30	129	4.7	14.70	12.9				
07/15/2013	07:12:40	132	4.8	15.11	23.2				
07/15/2013	07:14:50	88	4.4	15.07	32.7				
07/15/2013	07:14:52	4	3.3	15.07	32.8	End Tail Slurry			
07/15/2013	07:14:53	4	3.3	15.09	32.8	Reset Total, Vol = 32.84 bbl			
07/15/2013	07:14:55	3	1.8	15.17	0.1	Drop Top Plug			
07/15/2013	07:14:57	3	1.4	15.19	0.1	Start Displacement			
07/15/2013	07:17:00	-4	0.0	15.11	0.3				
07/15/2013	07:19:10	72	5.1	9.18	2.7				
07/15/2013	07:21:20	60	4.9	8.10	13.2				
07/15/2013	07:23:30	93	4.6	8.25	23.4				
07/15/2013	07:25:40	237	4.3	8.31	32.9				
07/15/2013	07:27:50	132	4.6	8.31	42.4				
07/15/2013	07:30:00	186	2.8	8.31	50.9				
07/15/2013	07:31:56	978	0.3	8.31	55.4	Bump Top Plug			
07/15/2013	07:31:57	977	0.3	8.31	55.4	End Displacement			
07/15/2013	07:31:58	977	0.0	8.31	55.4	Reset Total, Vol = 55.41 bbl			
07/15/2013	07:32:10	972	0.0	8.31	0.0				
07/15/2013	07:32:40	969	0.0	8.31	0.0	Remark			

Post Job Summary

Average Pump Rates, bbl/min				Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
4.5			5.8	139.0	0.0	10.0	
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density
2340	-3	200	978			bbl	lb/gal
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	<input checked="" type="checkbox"/>	Volume	80.0 bbl
%	135.0 bbl	50.0 bbl	degF	Washed Thru Perfs	<input type="checkbox"/>	To	ft
Customer or Authorized Representative	Schlumberger Supervisor	Circulation Lost	<input type="checkbox"/>	Job Completed	<input checked="" type="checkbox"/>		
Mark Towery	Justin Lenderman	-		-			