



BASIN SERVICES, LLC
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TICKET

TICKET NUMBER: WY-67-1
 TICKET DATE: 07/04/2013

SANDRIDGE ENERGY
 123 ROBERT S KERR AVE
 OKLAHOMA CITY, OK 73102-6406

YARD: WY WAYNOKA OK
 LEASE: Girk
 WELL#: 3320 1-12
 RIG #: LaMunyon 1
 Co/St: COMANCHE, KS

DESCRIPTION	QUANTITY	RATE	AMOUNT
7/3-4/2013 DRILLED 30" CONDUCTOR HOLE			
7/3-4/2013 20" CONDUCTOR PIPE (.250 WALL)			
7/3-4/2013 DRILL & INSTALL 6' X 6' CELLAR TINHORN			
7/3-4/2013 6' X 6' CELLAR TINHORN WITH PROTECTIVE RING			
7/3-4/2013 DRILLED 20" RATHOLE (PER FOOT)			
7/3-4/2013 16" CONDUCTOR PIPE (.250 WALL)			
7/3-4/2013 DRILLED 20" MOUSE HOLE (PER FOOT)			
7/3-4/2013 MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE			
7/3-4/2013 WELDING SERVICES FOR PIPE & LIDS			
7/3-4/2013 PROVIDED EQUIPMENT & LABOR TO ASSIST IN PUMPING CONCRETE			
7/3-4/2013 PROVIDED METAL LIDS (1 FOR CONDUCTOR & 2 FOR MOUSEHOLE PIPE)			
7/3-4/2013 SAFETY FENCING AROUND WELL			
7/3-4/2013 10 SACK GROUT			
7/3-4/2013 TAXABLE ITEMS			5,240.00
7/3-4/2013 BID - TAXABLE ITEMS			15,010.00
Sub Total:			20,250.00
Tax COMANCHE COUNTY (6.3 %):			330.12
TICKET TOTAL:			<u>\$ 20,580.12</u>

I, the undersigned, acknowledge the acceptance of the above listed goods and/or services.

Approved Signature _____

Job Number: DC 13089
 Well Name: GIRK 3320 1-12
 Rate: 850.00
 Amount: \$ 20,580.12
 Man: Emil Johnson
 Man Sig.: [Signature]
 Notes: _____



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JUL 15 2013

Cementing Service Report

REGULATORY DEPT
SANDRIDGE ENERGY

Customer SANDRIDGE ENERGY INC				Job Number			
Well GIRK 3320, 1-12		Location (legal)		Schlumberger Location EL RENO		Job Start Jul/08/2013	
Field		Formation Name/Type		Deviation deg	Bit Size 12.3 in	Well MD 791.0 ft	Well TVD 791.0 ft
County COMANCHE		State/Province Kansas		BHP psi	BHST 89 degF	BHCT 81 degF	Pore Press. Gradient lb/gal
Well Master		API/UWI		Casing/Liner			
Rig Name	Drilled For Oil & Gas	Service Via Land		Depth, ft	Size, in	Weight, lb/ft	Grade
Offshore Zone	Well Class New	Well Type Development		791.0	8.6	24.0	K55
				0.0	0.0	0.0	
Drilling Fluid Type		Max. Density lb/gal	Plastic Viscosity cP	Tubing/Drill Pipe			
T/D	Depth, ft	Size, in	Weight, lb/ft	Grade	Thread		
Service Line Cementing	Job Type SURFACE						
Max. Allowed Tub. Press psi		Max. Allowed Ann. Press psi	WH Connection Single Cement head	Perforations/Open Hole			
Top, ft	Bottom, ft	shot/ft	No. of Shots	Total Interval ft			
ft	ft					Diameter in	
ft	ft						
Treat Down Casing		Displacement 48.0 bbl	Packer Type	Packer Depth ft			
Tubing Vol. bbl	Casing Vol. bbl	Annular Vol. bbl	Openhole Vol. bbl				
Casing/Tubing Secured <input checked="" type="checkbox"/>		1 Hole Vol. Circulated prior to Cement <input checked="" type="checkbox"/>		Casing Tools		Squeeze Job	
Lift Pressure 250 psi		Shoe Type	Guide	Shoe Depth 791.0 ft		Squeeze Type	
Pipe Rotated <input type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>		Stage Tool Type	Tool Type		
No. Centralizers		Top Plugs 1	Bottom Plugs	Stage Tool Depth ft		Tool Depth ft	
Cement Head Type		Collar Type Float	Tail Pipe Size in		Tail Pipe Depth ft		
Job Scheduled For Jul/08/2013	Arrived on Location Jul/08/2013	Leave Location Jul/08/2013	Collar Depth 750.0 ft	Sqz. Total Vol. bbl			
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
07/08/2013	16:53:21	0	2.7	8.44	0.0	Started Acquisition	
07/08/2013	16:53:54	10	0.0	8.44	0.3	Start Job	
07/08/2013	16:53:57	9	0.0	8.44	0.3	Start Pumping Spacer	
07/08/2013	16:56:21	188	0.0	8.45	2.6		
07/08/2013	16:59:12	934	1.1	8.45	2.8	Pressure Test Lines	
07/08/2013	16:59:21	910	5.2	8.45	3.2		
07/08/2013	17:01:41	685	6.4	8.45	18.1	Reset Total, Vol = 18.08 bbl	
07/08/2013	17:01:46	679	6.5	8.45	18.6	End Spacer	
07/08/2013	17:01:47	678	6.5	8.45	18.7	Start Mixing Lead Slurry 325 SKS	
07/08/2013	17:02:21	645	6.5	11.41	22.4		
07/08/2013	17:05:21	536	6.2	12.52	41.3		
07/08/2013	17:08:21	468	6.5	12.58	60.2		
07/08/2013	17:11:21	421	4.2	13.12	77.6		
07/08/2013	17:14:21	387	6.5	12.57	94.9		
07/08/2013	17:17:21	364	6.2	12.57	113.9		
07/08/2013	17:20:21	345	6.0	12.80	132.6		
07/08/2013	17:20:59	341	5.3	13.45	136.2	Reset Total, Vol = 118.10 bbl	
07/08/2013	17:21:03	341	5.3	13.49	136.5	End Lead Slurry 125 SKS	
07/08/2013	17:23:21	323	2.5	14.86	145.7		
07/08/2013	17:26:21	310	0.5	15.05	159.1		
07/08/2013	17:27:45	302	2.6	15.14	162.2	Reset Total, Vol = 26.05 bbl	

Called Schlumberger
for # of SKS.

Well		Field		Job Start		Customer		Job Number	
GIRK 3320, 1-12				Jul/08/2013		SANDRIDGE ENERGY INC			
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
07/08/2013	17:28:38	300	0.0	15.17	162.3	Drop Top Plug			
07/08/2013	17:28:39	300	0.0	15.17	162.3	Start Displacement			
07/08/2013	17:28:44	300	0.0	15.17	162.3	Reset Total, Vol = 0.11 bbl			
07/08/2013	17:29:21	300	0.0	15.15	162.3				
07/08/2013	17:32:21	297	3.3	9.67	163.2				
07/08/2013	17:35:21	279	4.4	8.46	176.1				
07/08/2013	17:38:21	272	6.5	8.45	194.2				
07/08/2013	17:41:21	270	2.3	8.46	206.5				
07/08/2013	17:44:21	273	0.0	8.46	210.1				
07/08/2013	17:46:45	273	0.0	8.46	210.1	Bump Top Plug			
07/08/2013	17:46:46	273	0.0	8.46	210.1	End Displacement			
07/08/2013	17:47:21	273	0.0	8.45	210.1				

Post Job Summary

Average Pump Rates, bbl/min				Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
4.6			7.7	146.0	0.0	20.0	
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density
3110	13	350	1400			bbl	lb/gal
Avg. N2 Percent	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	Volume		
%	146.0 bbl	47.8 bbl	degF	<input checked="" type="checkbox"/>	55.0 bbl		
Customer or Authorized Representative		Schlumberger Supervisor		Washed Thru Perfs	To		
PAUL BECKELHEIMER		NATHAN SMITH		<input type="checkbox"/>	ft		
				Circulation Lost	Job Completed		
				<input type="checkbox"/>	<input checked="" type="checkbox"/>		
				-	-		



Cementing Service Report

Customer Sandridge				Job Number CDL7-00276			
Well Girk 3320 1-12H Girk 3320 1-12		Location (legal) Lamunyon #1		Schlumberger Location EL RENO		Job Start Jul/16/2013	
Field Mississippi Lime		Formation Name/Type Shale		Deviation	Bit Size 7.9 in	Well MD 6170.0 ft	Well TVD 6170.0 ft
County Comanche		State/Province Kansas		BHP	BHST 152 degF	BHCT 39 degF	Pore Press. Gradient
Well Master 0631479460		API/UWI 1503321723					
Rig Name Lamunyon #1		Drilled For Oil & Gas	Service Via Land	Casing/Liner			
Offshore Zone		Well Class New	Well Type Development	Depth, ft	Size, In	Weight, lb/ft	Grade
				6174.0	5.500	17.0	P110
				0.0	0.000	0.0	BRD
Drilling Fluid Type Bentonite		Max. Density 9.00 lb/gal	Plastic Viscosity 42.000 cP	Tubing/OH Pipe			
				Depth,	Size,	Weight,	Grade
							Thread
Service Line Cementing		Job Type 5.5 production					
Max. Allowed Tub. Press 3000 psi		Max. Allowed Ann. Press	WH Connection Single Cement head	Perforations/Open Hole			
				Top,	Bottom,	No. of Shots	Total Interval
							Diameter
Service Instructions							
				Treat Down Casing	Displacement 141.1 bbl	Packer Type	Packer Depth
				Tubing Vol.	Casing Vol. 143.1 bbl	Annular Vol.	Openhole Vol.
Casing/Tubing Secured <input checked="" type="checkbox"/>		1 Hole Vol. Circulated prior to Cement <input checked="" type="checkbox"/>		Casing Tools		Squeeze Job	
Lift Pressure 950 psi				Shoe Type Guide		Squeeze Type	
Pipe Rotated <input type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>		Shoe Depth 6174.0 ft		Tool Type	
No. Centralizers 6		Top Plugs 1	Bottom Plugs	Stage Tool Type		Tool Depth	
Cement Head Type Single				Stage Tool Depth		Tail Pipe Size	
Job Scheduled For Jul/16/2013		Arrived on Location Jul/16/2013	Leave Location Jul/16/2013	Collar Type Float		Tail Pipe Depth	
				Collar Depth 6084.0 ft		Sqz. Total Vol.	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
07/17/2013	01:33:36					Started Acquisition	
07/17/2013	02:41:32	3	0.0	8.40	0.0		
07/17/2013	02:41:34					Safety meeting	
07/17/2013	02:41:34					Rig up rig floor	
07/17/2013	02:41:34					Flush lines	
07/17/2013	02:41:34	3	0.0	8.40	0.0		
07/17/2013	02:41:36	3	0.0	8.40	0.0		
07/17/2013	02:42:06	2	0.0	8.40	0.0		
07/17/2013	02:42:36	3	0.0	8.40	0.0		
07/17/2013	02:43:06	2	0.0	8.40	0.0		
07/17/2013	02:43:36	3	0.0	8.40	0.0		
07/17/2013	02:44:06	2	0.0	8.40	0.0		
07/17/2013	02:44:36	2	0.0	8.40	0.0		
07/17/2013	02:45:06	3	0.0	8.40	0.0		
07/17/2013	02:45:36	4	0.0	7.50	0.0		
07/17/2013	02:46:06	7	0.1	7.71	0.0		
07/17/2013	02:46:36	0	0.0	8.43	0.1		
07/17/2013	02:47:06	249	2.4	8.33	0.6		
07/17/2013	02:47:36	314	2.5	8.35	1.9		
07/17/2013	02:48:06	326	2.5	8.39	3.1		
07/17/2013	02:48:36	189	1.5	8.39	4.3		

Well		Field	Job Start	Customer	Job Number	
Girk 3300 1-12H Girk 3320 1-12		Mississippi Lime	Jul/16/2013	Sandridge	CDL7-00276	
Date	Time 24-hr clock	Flowing Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBl	Message
07/17/2013	02:49:35					Low psi test
07/17/2013	02:49:35	1844	0.0	8.40	4.4	
07/17/2013	02:49:36	1836	0.0	8.40	4.4	
07/17/2013	02:50:06	1757	0.0	8.40	4.4	
07/17/2013	02:50:36	3492	0.0	8.40	4.4	
07/17/2013	02:51:06	4259	0.0	8.40	4.4	
07/17/2013	02:51:36	4059	0.0	8.40	4.4	
07/17/2013	02:52:06	4305	0.0	8.40	4.4	
07/17/2013	02:52:36	5338	0.0	8.40	4.4	
07/17/2013	02:53:06	5111	0.0	8.40	4.4	
07/17/2013	02:53:36	4911	0.0	8.40	4.4	
07/17/2013	02:54:06	4767	0.0	8.40	4.4	
07/17/2013	02:54:36	4734	0.0	8.40	4.4	
07/17/2013	02:54:54					Psi test
07/17/2013	02:54:54	4704	0.0	8.40	4.4	
07/17/2013	02:55:06	4680	0.0	8.40	4.4	
07/17/2013	02:55:35					Reset Total, Vol = 4.40 bbl
07/17/2013	02:55:35	8	0.0	8.40	4.4	
07/17/2013	02:55:36	8	0.0	8.40	0.0	
07/17/2013	02:55:37					Start gelled water
07/17/2013	02:55:37	8	0.0	8.40	0.0	
07/17/2013	02:56:06	76	0.0	8.40	0.0	
07/17/2013	02:56:36	402	3.1	8.40	0.4	
07/17/2013	02:56:59					Well has returns
07/17/2013	02:56:59	383	5.0	8.41	2.1	
07/17/2013	02:57:06	427	5.1	8.41	2.7	
07/17/2013	02:57:36	461	5.1	8.41	5.2	
07/17/2013	02:58:06	430	5.1	8.41	7.7	
07/17/2013	02:58:36	472	5.1	8.41	10.3	
07/17/2013	02:59:06	421	5.1	8.40	12.8	
07/17/2013	02:59:36	362	2.6	8.40	14.7	
07/17/2013	03:00:06	411	2.6	8.40	16.0	
07/17/2013	03:00:36	341	2.6	8.42	17.3	
07/17/2013	03:01:06	473	3.6	8.41	18.8	
07/17/2013	03:01:36	376	3.6	8.40	20.6	
07/17/2013	03:02:06	441	3.6	8.40	22.3	
07/17/2013	03:02:36	379	3.6	8.40	24.1	
07/17/2013	03:03:06	483	3.6	8.40	25.9	
07/17/2013	03:03:17					Reset Total, Vol = 29.55 bbl
07/17/2013	03:03:17	491	3.6	8.40	26.6	
07/17/2013	03:03:18					Start lead slurry
07/17/2013	03:03:18	507	3.6	8.40	0.1	
07/17/2013	03:03:36	498	2.9	12.77	1.1	
07/17/2013	03:04:06	508	2.8	13.85	2.5	
07/17/2013	03:04:36	611	4.3	13.84	4.5	
07/17/2013	03:05:06	621	4.4	13.84	6.7	
07/17/2013	03:05:36	621	4.5	13.84	8.9	
07/17/2013	03:06:06	574	4.5	13.84	11.2	
07/17/2013	03:06:36	521	4.5	13.83	13.4	
07/17/2013	03:07:06	501	4.5	13.82	15.7	
07/17/2013	03:07:36	507	4.6	13.82	17.9	
07/17/2013	03:08:06	486	4.6	13.84	20.2	
07/17/2013	03:08:36	374	4.6	13.85	22.5	
07/17/2013	03:09:06	491	4.6	13.82	24.8	

Well		Field	Job Start	Customer	Job Number	
Girk 3320 1-12H Girk 3320 1-12		Mississippi Lime	Jul/16/2013	Sandridge	CDL7-00276	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message
07/17/2013	03:10:06	447	4.6	13.82	29.3	
07/17/2013	03:10:36	337	4.5	13.83	31.6	
07/17/2013	03:11:06	231	4.6	13.84	33.9	
07/17/2013	03:11:36	305	4.6	13.84	36.2	
07/17/2013	03:12:06	299	4.6	13.83	38.5	
07/17/2013	03:12:36	240	4.6	13.83	40.8	
07/17/2013	03:13:06	229	4.7	13.82	43.1	
07/17/2013	03:13:36	277	4.5	13.82	45.4	
07/17/2013	03:14:06	105	2.8	13.83	47.2	
07/17/2013	03:14:36	102	2.8	13.78	48.6	
07/17/2013	03:15:06	101	2.7	13.85	50.0	
07/17/2013	03:15:36	259	4.6	13.82	51.5	
07/17/2013	03:16:06	239	4.7	13.82	53.9	
07/17/2013	03:16:36	223	4.8	13.82	56.3	
07/17/2013	03:17:06	114	3.1	13.82	58.1	
07/17/2013	03:17:36	114	3.1	13.82	59.6	
07/17/2013	03:18:03					Reset Total, Vol = 64.93 bbl
07/17/2013	03:18:03	105	2.8	14.54	60.9	
07/17/2013	03:18:05					Start tail slurry
07/17/2013	03:18:05	104	2.9	14.75	0.1	
07/17/2013	03:18:06	104	2.9	14.75	0.1	
07/17/2013	03:18:36	115	2.8	15.34	1.6	
07/17/2013	03:19:06	118	3.1	15.59	3.1	
07/17/2013	03:19:36	124	3.2	15.73	4.6	
07/17/2013	03:20:06	120	3.2	15.76	6.2	
07/17/2013	03:20:36	124	3.3	15.84	7.9	
07/17/2013	03:21:06	115	3.2	15.82	9.5	
07/17/2013	03:21:36	116	3.2	15.81	11.0	
07/17/2013	03:22:06	129	3.5	15.82	12.7	
07/17/2013	03:22:36	122	3.4	15.76	14.4	
07/17/2013	03:23:06	123	3.5	15.75	16.1	
07/17/2013	03:23:36	119	3.4	15.69	17.9	
07/17/2013	03:24:06	120	3.4	15.68	19.6	
07/17/2013	03:24:36	126	3.5	15.67	21.3	
07/17/2013	03:25:06	92	3.4	15.40	23.1	
07/17/2013	03:25:11					Reset Total, Vol = 23.33 bbl
07/17/2013	03:25:11	41	2.3	15.56	23.3	
07/17/2013	03:25:13					Remark
07/17/2013	03:25:13	44	1.8	15.64	0.1	
07/17/2013	03:25:36	13	0.0	15.41	0.2	
07/17/2013	03:26:06	13	0.0	15.38	0.2	
07/17/2013	03:26:36	13	0.0	15.40	0.2	
07/17/2013	03:27:06	13	0.0	15.48	0.2	
07/17/2013	03:27:36	10	0.0	15.83	0.2	
07/17/2013	03:28:06	342	3.8	11.00	1.0	
07/17/2013	03:28:36	129	3.5	9.51	2.8	
07/17/2013	03:29:06	133	3.6	8.80	4.6	
07/17/2013	03:29:36	144	3.6	8.68	6.4	
07/17/2013	03:30:06	125	3.5	9.19	8.1	
07/17/2013	03:30:36	141	3.6	8.76	9.9	
07/17/2013	03:31:06	136	3.6	8.58	11.7	
07/17/2013	03:31:36	142	3.6	8.57	13.5	
07/17/2013	03:32:06	124	3.6	8.50	15.2	
07/17/2013	03:32:36	142	3.6	8.44	17.0	

Well		Field	Job Start	Customer	Job Number	
Girk 3320 1-12H Girk 3320 1-12		Mississippi Lime	Jul/16/2013	Sandridge	CDL7-00276	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message
07/17/2013	03:33:36	18	1.6	8.41	20.0	
07/17/2013	03:34:06	18	1.5	8.41	21.5	
07/17/2013	03:34:36	11	0.2	8.50	21.8	
07/17/2013	03:35:06	6	0.0	8.42	21.8	
07/17/2013	03:35:36	5	0.0	8.42	21.8	
07/17/2013	03:36:06	13	1.0	8.41	21.9	
07/17/2013	03:36:36	122	5.1	8.41	23.4	
07/17/2013	03:37:06	118	5.1	8.41	26.0	
07/17/2013	03:37:36	158	6.5	8.41	28.7	
07/17/2013	03:38:06	229	7.9	8.40	32.6	
07/17/2013	03:38:36	223	7.8	8.40	36.5	
07/17/2013	03:39:06	218	7.8	8.40	40.4	
07/17/2013	03:39:15					Reset Total, Vol = 25.60 bbl
07/17/2013	03:39:15	230	7.8	8.40	41.6	
07/17/2013	03:39:16					Start displacement
07/17/2013	03:39:16					Top plug lunched
07/17/2013	03:39:16	230	7.8	8.40	0.1	
07/17/2013	03:39:36	217	7.8	8.40	2.7	
07/17/2013	03:40:06	216	7.8	8.40	6.7	
07/17/2013	03:40:36	231	7.8	8.40	10.6	
07/17/2013	03:41:06	159	6.5	8.40	14.0	
07/17/2013	03:41:36	149	6.5	8.40	17.2	
07/17/2013	03:42:06	153	6.5	8.40	20.4	
07/17/2013	03:42:36	152	6.5	8.40	23.7	
07/17/2013	03:43:06	170	6.5	8.40	26.9	
07/17/2013	03:43:36	152	6.5	8.40	30.1	
07/17/2013	03:44:06	171	6.5	8.40	33.4	
07/17/2013	03:44:36	157	6.5	8.40	36.6	
07/17/2013	03:45:06	110	5.2	8.40	39.5	
07/17/2013	03:45:36	102	5.1	8.40	42.0	
07/17/2013	03:46:06	102	5.2	8.40	44.6	
07/17/2013	03:46:36	103	5.1	8.40	47.2	
07/17/2013	03:47:06	99	5.1	8.40	49.8	
07/17/2013	03:47:36	102	5.2	8.40	52.3	
07/17/2013	03:48:06	110	5.1	8.40	54.9	
07/17/2013	03:48:36	106	5.2	8.40	57.5	
07/17/2013	03:49:06	100	5.2	8.40	60.0	
07/17/2013	03:49:36	116	5.2	8.40	62.6	
07/17/2013	03:50:06	100	5.1	8.40	65.2	
07/17/2013	03:50:36	193	5.0	8.40	67.7	
07/17/2013	03:51:06	204	5.0	8.40	70.3	
07/17/2013	03:51:36	253	5.0	8.40	72.8	
07/17/2013	03:52:06	294	5.0	8.40	75.3	
07/17/2013	03:52:36	357	5.0	8.40	77.8	
07/17/2013	03:53:06	335	5.0	8.40	80.2	
07/17/2013	03:53:36	463	5.0	8.40	82.7	
07/17/2013	03:54:06	394	5.0	8.40	85.2	
07/17/2013	03:54:36	531	5.0	8.40	87.7	
07/17/2013	03:55:06	546	5.0	8.40	90.2	
07/17/2013	03:55:07					Well has returns
07/17/2013	03:55:07	570	5.0	8.40	90.3	
07/17/2013	03:55:36	581	5.0	8.40	92.7	
07/17/2013	03:56:06	610	5.0	8.40	95.2	
07/17/2013	03:56:36	692	5.0	8.40	97.7	

Well		Field		Job Start		Customer		Job Number	
Girk 3320 1-12H Girk 3320 1-12		Mississippi Lime		Jul/16/2013		Sandridge		CDL7-00276	
Date	Time 24-hr clock	Treating Pressure Pst	Flow Rate B/M	Density LB/G	Volume BBL	Message			
07/17/2013	03:57:36	678	5.0	8.40	102.6				
07/17/2013	03:58:06	884	5.0	8.40	105.1				
07/17/2013	03:58:36	777	5.0	8.40	107.6				
07/17/2013	03:59:06	763	3.0	8.40	110.0				
07/17/2013	03:59:36	810	2.5	8.40	111.3				
07/17/2013	04:00:06	781	2.5	8.40	112.5				
07/17/2013	04:00:36	863	2.5	8.40	113.8				
07/17/2013	04:01:06	816	2.5	8.40	115.0				
07/17/2013	04:01:36	922	2.5	8.40	116.3				
07/17/2013	04:02:06	871	2.5	8.40	117.5				
07/17/2013	04:02:36	931	2.5	8.40	118.7				
07/17/2013	04:03:06	952	2.5	8.40	120.0				
07/17/2013	04:03:36	972	2.5	8.40	121.2				
07/17/2013	04:04:06	1042	2.5	8.40	122.5				
07/17/2013	04:04:36	1051	2.5	8.40	123.7				
07/17/2013	04:05:06	1070	2.4	8.40	124.9				
07/17/2013	04:05:36	1077	2.4	8.40	126.1				
07/17/2013	04:06:05					Bump plug			
07/17/2013	04:06:05	1485	0.4	8.41	127.2				
07/17/2013	04:06:06	1415	0.2	8.41	127.2				
07/17/2013	04:06:36	1457	0.0	8.41	127.2				
07/17/2013	04:07:06	1417	0.0	8.41	127.2				
07/17/2013	04:07:36					Check floats			
07/17/2013	04:07:36	1437	0.0	8.41	127.2				
07/17/2013	04:08:06	1331	0.0	8.41	127.2				
07/17/2013	04:08:36	0	0.0	8.41	127.2				
07/17/2013	04:08:52					Floats holding 1 bbl back			
07/17/2013	04:08:52	2	0.0	8.41	127.2				
07/17/2013	04:08:53					End job			
07/17/2013	04:08:53	1	0.0	8.41	127.2				

Post Job Summary

Average Pump Rates, bbl/min				Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
4.1		0.0	7.9	85.5	0.0	30.0	
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density
5427	1378	590	1411		FreshWater	5.0 bbl	8.34 lb/gal
Avg. N2 Percent	Designed Slurry Volume		Displacement	Mix Water Temp	Cement Circulated to Surface?	Volume	
	85.5 bbl		141.1 bbl	75 degF	<input type="checkbox"/>	To	
Customer or Authorized Representative				Schlumberger Supervisor		Circulation Lost	Job Completed
Sandridge Representative				Anthony Cucci		<input type="checkbox"/>	<input checked="" type="checkbox"/>