



BASIN SERVICES, LLC
 P O BOX 4268
 ABILENE, TX 79608-4268
 Phone # (325)690-0053
 Fax # (325)698-0055

TICKET

TICKET NUMBER: WY-113-1
 TICKET DATE: 09/11/2013

ELECTRONIC

SANDRIDGE ENERGY
 ***** DO NOT MAIL!!! *****
 123 ROBERT S KERR AVE
 OKLAHOMA CITY, OK 73102-6406

YARD: WY WAYNOKA OK
 LEASE: Bayne 3319
 WELL#: S-SH
 RIG #: Horizon 5
 Co/St: COMANCHE, KS

DESCRIPTION	QUANTITY	RATE	AMOUNT
9/10-11/2013 DRILLED 30" CONDUCTOR HOLE			
9/10-11/2013 20" CONDUCTOR PIPE (.250 WALL)			
9/10-11/2013 6' X 6' CELLAR TINHORN WITH PROTECTIVE RING			
9/10-11/2013 DRILL & INSTALL 6' X 6' CELLAR TINHORN			
9/10-11/2013 DRILLED 20" MOUSE HOLE (PER FOOT)			
9/10-11/2013 16" CONDUCTOR PIPE (.250 WALL)			
9/10-11/2013 MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE			
9/10-11/2013 WELDING SERVICES FOR PIPE & LIDS			
9/10-11/2013 PROVIDED EQUIPMENT & LABOR TO ASSIST IN PUMPING CONCRETE			
9/10-11/2013 PROVIDED METAL LIDS (1 FOR CONDUCTOR & 2 FOR MOUSEHOLE PIPE)			
9/10-11/2013 16 YDS OF 10 SACK			5,660.00
9/10-11/2013 TAXABLE ITEMS			13,840.00
9/10-11/2013 BID - TAXABLE ITEMS			
		Sub Total:	19,500.00
		Tax COMANCHE COUNTY (6.3 %):	356.58
		TICKET TOTAL:	\$ 19,856.58

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

Approved Signature _____



RECEIVED

SEP 23 2013

Cementing Service Report

REGULATORY DEPT
SANDRIDGE ENERGY

Customer	Sandridge	Job Number	1850778
----------	-----------	------------	---------

Well	Bayne 3319 #5-5 3319 #5-5	Location (legal)	Schlumberger Location	Job Start	Sep/14/2013
------	---------------------------	------------------	-----------------------	-----------	-------------

Field	Comanche Prospect	Formation Name/Type	Deviation	Bit Size	Well MD	Well TVD
			0 deg	12.3 in	685.0 ft	685.0 ft

County	Comanche	State/Province	Kansas	BHP	BHST	BHCT	Pore Press. Gradient
				psi	88 degF	84 degF	lb/gal

Well Master	API/UWI		Casing/Liner				
Rig Name	Drilled For	Service Via	Depth, ft	Size, in	Weight, lb/ft	Grade	Thread
Horizon 5	Oil & Gas	Land	685.0	8.6	24.0	J55	8RD

Offshore Zone	Well Class	Well Type	0.0	0.0	0.0		
	New	Development					

Drilling Fluid Type	Max. Density	Plastic Viscosity	Tubing/Drill Pipe					
	lb/gal	cP	T/D	Depth, ft	Size, in	Weight, lb/ft	Grade	Thread

Service Line	Job Type						
Cementing	Surface						

Max. Allowed Tub. Press	Max. Allowed Ann. Press	WH Connection	Perforations/Open Hole				
2000 psi	psi	Single Cement head	Top, ft	Bottom, ft	shot/ft	No. of Shots	Total Interval

Service Instructions Safely Cement 677' of 8 5/8 Casing	ft	ft			ft
	ft	ft			Diameter
	ft	ft			in

Treat Down	Displacement	Packer Type	Packer Depth
Casing	40.1 bbl		ft

Tubing Vol.	Casing Vol.	Annular Vol.	Openhole Vol.
bbl	43.0 bbl	49.8 bbl	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	200 psi	Shoe Type	Guide	Squeeze Type
---------------	---------	-----------	-------	--------------

Pipe Rotated	<input type="checkbox"/> Pipe Reciprocated	<input checked="" type="checkbox"/>	Shoe Depth	687.0 ft	Tool Type
--------------	--	-------------------------------------	------------	----------	-----------

No. Centralizers	9	Top Plugs	1	Bottom Plugs	Stage Tool Type	Tool Depth	ft
------------------	---	-----------	---	--------------	-----------------	------------	----

Cement Head Type	Single	Stage Tool Depth	ft	Tail Pipe Size	in
------------------	--------	------------------	----	----------------	----

Job Scheduled For	Arrived on Location	Leave Location	Collar Type	Float	Tail Pipe Depth	ft
Sep/13/2013 03:30	Sep/14/2013 00:00	Sep/14/2013 12:00	Collar Depth	630.0 ft	Sqz. Total Vol.	bbl

Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/H	Density LB/G	Volume BBL	Message
09/14/2013	09:32:29	-6	0.0	8.32	0.0	Started Acquisition
09/14/2013	09:32:32	-5	0.0	8.32	0.0	Start Job
09/14/2013	09:32:33	-5	0.0	8.32	0.0	Start Pumping Spacer
09/14/2013	09:32:36	-5	0.0	8.32	0.0	Low Pressure Test
09/14/2013	09:34:59	356	0.0	8.32	2.6	
09/14/2013	09:37:18	2125	0.0	8.32	2.6	Pressure Test Lines
09/14/2013	09:37:29	3	0.0	8.32	2.6	
09/14/2013	09:37:41	20	0.0	8.32	2.6	Reset Total, Vol = 2.55 bbl
09/14/2013	09:39:59	116	4.1	8.32	5.1	
09/14/2013	09:41:26	119	4.1	8.32	11.0	End Wash
09/14/2013	09:41:29	117	4.1	8.34	11.3	Reset Total, Vol = 11.25 bbl
09/14/2013	09:41:31	119	4.1	8.38	0.1	Start Mixing Lead Slurry
09/14/2013	09:42:29	169	4.2	12.64	4.2	
09/14/2013	09:44:59	138	4.0	12.20	14.6	
09/14/2013	09:47:29	149	4.2	12.42	24.9	
09/14/2013	09:49:59	143	4.2	12.35	35.4	
09/14/2013	09:52:29	146	4.2	12.38	46.0	
09/14/2013	09:54:59	139	4.2	12.38	56.5	
09/14/2013	09:57:29	140	4.2	12.42	67.0	
09/14/2013	09:59:59	145	4.2	12.41	77.5	
09/14/2013	10:02:07	160	4.2	12.60	86.5	End Lead Slurry

Well		Field		Job Start		Customer		Job Number	
Bayne 3319 #5-5 3319 #5-5		Comanche Prospect		Sep/14/2013		Sandridge		1850778	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
09/14/2013	10:02:10	158	4.2	12.63	0.1	Start Mixing Tail Slurry			
09/14/2013	10:02:29	163	4.2	13.10	1.4				
09/14/2013	10:04:59	115	3.0	14.62	9.8				
09/14/2013	10:07:29	114	3.0	14.84	17.3				
09/14/2013	10:09:59	93	3.1	14.83	25.0				
09/14/2013	10:10:57	25	0.0	14.85	25.9	End Tail Slurry			
09/14/2013	10:10:59	20	0.0	14.85	25.9	Reset Total, Vol = 25.91 bbl			
09/14/2013	10:11:00	17	0.0	14.85	0.0	Drop Top Plug			
09/14/2013	10:11:02	15	0.0	14.85	0.0	Start Displacement			
09/14/2013	10:12:29	111	3.2	14.80	0.3				
09/14/2013	10:14:59	107	4.2	8.14	10.7				
09/14/2013	10:17:29	155	4.1	8.27	21.1				
09/14/2013	10:19:59	188	4.0	8.31	31.3				
09/14/2013	10:22:29	175	2.1	8.31	38.0				
09/14/2013	10:24:59	1102	0.0	8.31	40.6				
09/14/2013	10:27:23	-15	0.0	8.32	40.6	Bump Top Plug			
09/14/2013	10:27:24	-15	0.0	8.32	40.6	End Displacement			
09/14/2013	10:27:28	-15	0.0	8.32	40.6	10 bbl's Cement Back			
09/14/2013	10:27:29	-14	0.0	8.32	40.6				

Post Job Summary

Average Pump Rates, bbl/min				Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate	Total Slurry	Mud	Spacer	N2
3.8			4.5	112.0	0.0	11.0	
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density
2377	0	248	800			bbl	lb/gal
Avg. N2 Percent %	Designed Slurry Volume	Displacement	Mix Water Temp	Cement Circulated to Surface?	<input checked="" type="checkbox"/>	Volume	10.0 bbl
	109.0 bbl	40.1 bbl	71 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"/>
Tim Mills	Richy Richardson			-		-	



RECEIVED

SEP 30 2013

Cementing Service Report

REGULATORY DEPT
SANDRIDGE ENERGY

Customer				Job Number			
Sandridge				C1YQ-00356			
Well		Location (Teguf)		Schlumberger Location			Job Start
Bayne 3319 S-5							Sep/21/2013
Field	Formation Name/Type		Deviation	Bit Size	Well MD	Well TVD	
Comanche Prospect			0 deg	7.9 in	6108.0 ft	6108.0 ft	
County	State/Province	BHP		BHST	BHCT	Pore Press. Gradient	
Comanche	Kansas	psi		degF	degF	lb/gal	
Well Master	API/UWI	Service Via		Casing/Liner			
				Depth, ft	Size, in	Weight, lb/ft	Grade
HORIZON #5	Gas	Land		6084.0	5.5	17.0	J55
Offshore Zone	Well Class	Well Type		Thread			
		Development		0.0	0.0	0.0	8RD
Drilling Fluid Type	Max. Density	Plastic Viscosity		Tubing/Drill Pipe			
	lb/gal	CP		T/D	Depth, ft	Size, in	Weight, lb/ft
							Grade
							Thread
Service Line	Job Type	Max. Allowed Ann. Press		Perforations/Open Hole			
Cementing	5-1/2" production	1700 psi		Top, ft	Bottom, ft	shlb/ft	Min. of Shots
		Single Cement head					Total Interval
				ft	ft		ft
				ft	ft		Diameter
				ft	ft		in
Max. Allowed Tub. Press	Max. Allowed Ann. Press	WH Connection		Treat Down	Displacement	Packer Type	Packer Depth
5000 psi	1700 psi	Single Cement head		Casing	139.0 bbl		ft
Service Instructions			Tubing Vol.	Casing Vol.	Annular Vol.	Openhole Vol.	
			bbl	bbl	bbl	bbl	
Casing/Tubing Secured	1 Hole Vol. Circulated prior to Cement		Casing Tools			Squeeze Job	
			Shoe Type	Float	Squeeze Type		
Lift Pressure	1000 psi		Shoe Depth	6084.0 ft	Tool Type		
Pipe Rotated	Pipe Reciprocated		Stage Tool Type			Tool Depth	
No. Centralizers	26	Top Plugs	1	Bottom Plugs	0	ft	
Cement Head Type	Single		Stage Tool Depth		ft		
					Tail Pipe Size		
Job Scheduled For	Arrived on Location		Leave Location		Collar Type		Tail Pipe Depth
Sep/21/2013 18:00	Sep/21/2013 18:00		Sep/21/2013 23:00		Collar Depth		ft
					5992.0 ft	Sqz. Total Vol.	bbl
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/Min	Density LB/G	Volume BBL	Message	
09/21/2013	21:23:37	-9	0.0	8.39	0.0	Started Acquisition	
09/21/2013	21:24:12	36	1.1	8.39	0.1	Start Job	
09/21/2013	21:26:17	21	0.0	8.39	3.9		
09/21/2013	21:28:57	40	0.0	8.39	5.1		
09/21/2013	21:30:10	4563	0.0	8.39	5.1	Pressure Test Lines	
09/21/2013	21:30:25	0	0.0	0.00	5.1	Stopped Acquisition	
09/21/2013	21:30:45	4649	0.0	8.39	5.1	Started Acquisition	
09/21/2013	21:31:37	4725	0.0	8.39	5.1		
09/21/2013	21:34:17	-1	0.0	8.39	5.2		
09/21/2013	21:36:57	5127	0.0	8.39	5.2		
09/21/2013	21:37:55	8	0.0	8.39	5.2	Reset Total, Vol = 5.18 bbl	
09/21/2013	21:38:00	13	0.0	8.39	0.0	Start Pumping Spacer	
09/21/2013	21:39:37	377	0.0	8.39	0.0		
09/21/2013	21:42:17	373	4.2	8.39	8.3		
09/21/2013	21:44:57	434	4.1	8.39	19.3		
09/21/2013	21:47:37	180	1.5	8.39	30.1		
09/21/2013	21:47:57	352	1.0	10.27	30.5	End Spacer	
09/21/2013	21:47:58	397	1.0	11.11	30.5	Reset Total, Vol = 30.47 bbl	
09/21/2013	21:47:59	397	1.0	11.86	0.0	Start Mixing Lead Slurry	
09/21/2013	21:50:17	555	4.5	13.52	8.8		
09/21/2013	21:52:57	69	1.6	13.60	10.8		

Well	Bayne 3319 5-5		Field	Comanche Prospect		Job Start	Customer	Job Number
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate G/Min	Density LB/G	Volume BBL	Sandridge		
Sep/21/2013								
C1YQ-00356								
Message								
09/21/2013	21:58:17		344	3.3	13.67	25.9		
09/21/2013	22:00:57		195	3.3	13.69	35.2		
09/21/2013	22:03:37		100	2.0	13.80	41.0		
09/21/2013	22:06:17		81	2.0	12.75	46.5		
09/21/2013	22:08:57		102	2.0	13.73	51.9		
09/21/2013	22:11:37		97	2.0	13.65	57.4		
09/21/2013	22:14:17		45	2.0	13.79	62.8		
09/21/2013	22:16:22		7	2.0	15.54	67.1		End Lead Slurry
09/21/2013	22:16:23		7	2.0	15.54	67.1		Reset Total, Vol = 67.09 bbl
09/21/2013	22:16:25		7	2.0	15.65	0.1		Start Mixing Tail Slurry
09/21/2013	22:16:57		8	0.0	16.46	0.3		
09/21/2013	22:19:37		8	0.0	16.59	0.3		
09/21/2013	22:22:17		10	0.0	15.81	0.3		
09/21/2013	22:24:57		136	2.2	15.74	2.3		
09/21/2013	22:27:37		46	2.2	15.70	8.3		
09/21/2013	22:30:17		92	2.3	15.77	14.3		
09/21/2013	22:30:55		8	0.0	16.95	14.6		End Tail Slurry
09/21/2013	22:30:56		8	0.0	16.95	14.6		Reset Total, Vol = 14.60 bbl
09/21/2013	22:32:57		1	1.4	7.86	5.9		
09/21/2013	22:35:37		9	0.0	8.77	14.7		
09/21/2013	22:38:17		9	0.0	8.52	14.7		
09/21/2013	22:39:51		15	0.0	8.29	14.7		Reset Total, Vol = 14.73 bbl
09/21/2013	22:39:59		38	1.1	8.80	0.0		Drop Top Plug
09/21/2013	22:40:00		37	1.9	8.86	0.1		Start Displacement
09/21/2013	22:40:57		160	6.2	8.38	4.4		
09/21/2013	22:43:37		141	6.2	8.37	21.3		
09/21/2013	22:46:17		150	6.2	8.38	38.1		
09/21/2013	22:48:57		149	6.2	8.38	54.9		
09/21/2013	22:51:37		155	6.4	8.39	71.7		
09/21/2013	22:54:17		290	6.4	8.39	88.6		
09/21/2013	22:56:57		554	6.2	8.38	105.4		
09/21/2013	22:59:37		857	6.2	8.38	122.2		
09/21/2013	23:02:17		731	2.0	8.38	128.5		
09/21/2013	23:04:57		875	2.0	8.38	133.9		
09/21/2013	23:07:37		950	2.0	8.38	139.4		
09/21/2013	23:08:57		1690	0.0	8.39	140.6		Bump Top Plug
09/21/2013	23:08:58		1697	0.0	8.39	140.6		End Displacement
09/21/2013	23:09:01		1665	0.0	8.39	140.6		Reset Total, Vol = 140.64 bbl
09/21/2013	23:10:17		1686	0.0	8.39	0.0		
09/21/2013	23:12:57		14	0.0	8.39	0.0		
09/21/2013	23:15:37		7	0.0	8.39	0.0		

Well Bayne 3319 5-5	Field Comanche Prospect	Job Start Sep/21/2013	Customer Sandridge	Job Number C1YQ-00356
------------------------	----------------------------	--------------------------	-----------------------	--------------------------

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl			
Slurry	NZ	Mud	Maximum Rate	Total Slurry	Mud	Spacer	NZ	
3.6			7.0	81.0	0.0	38.0		
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum	Final	Average	Bump Plug to	Breakdown	Type	Volume	Density	
5457	0	449	1700			bbl	lb/gal	
Avg. NZ Percent	Designated Slurry Volume	Displacement	Mix Water Temp	Content Circulated to Surface?	Washed Thru Perfs	Volume	To	
%	0.0 bbl	139.0 bbl	degF				ft	
Customer or Authorized Representative			Schlumberger Supervisor		Circulation Lost	Job Completed <input checked="" type="checkbox"/>		
Doug Langley			Joseph Norton		-	-		