



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

TICKET

TICKET NUMBER: WY-115-1
 TICKET DATE: 09/21/2013

ELECTRONIC

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

YARD: WY WAYNOKA OK
 LEASE: 4J Ranch 3408
 WELL#: 4-33H
 RIG #: Unit 310
 Co/St: HARPER, KS

DESCRIPTION	QUANTITY	RATE	AMOUNT
9/19-21/2013 DRILLED 30" CONDUCTOR HOLE			
9/19-21/2013 20" CONDUCTOR PIPE (.250 WALL)			
9/19-21/2013 6' X 6' CELLAR TINHORN WITH PROTECTIVE RING			
9/19-21/2013 DRILL & INSTALL 6' X 6' CELLAR TINHORN			
9/19-21/2013 DRILLED 20" MOUSE HOLE (PER FOOT)			
9/19-21/2013 16" CONDUCTOR PIPE (.250 WALL)			
9/19-21/2013 MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE			
9/19-21/2013 WELDING SERVICES FOR PIPE & LIDS			
9/19-21/2013 PROVIDED EQUIPMENT & LABOR TO ASSIST IN PUMPING CONCRETE			
9/19-21/2013 PROVIDED METAL LIDS (1 FOR CONDUCTOR & 2 FOR MOUSEHOLE PIPE)			
9/19-21/2013 18 YDS OF 10 SACK GROUT			
9/19-21/2013 TAXABLE ITEMS			5,880.00
9/19-21/2013 BID - TAXABLE ITEMS			11,070.00
		Sub Total:	16,950.00
		Tax HARPER COUNTY (6.3 %):	370.44
		TICKET TOTAL:	<u>\$ 17,320.44</u>

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

Approved Signature _____

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OCT 10 2013

HALLIBURTON

REGULATORY DEPT
SANDRIDGE ENERGY

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 3109215	Quote #:	Sales Order #: 900787571
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Webster, John	
Well Name: 4J Ranch 3408	Well #: 4-33H	API/UWI #: 15-077-21969	
Field:	City (SAP): WALDRON	County/Parish: Harper	State: Kansas
Legal Description: Section 33 Township 34S Range 8W			
Contractor: UNIT		Rig/Platform Name/Num: 310	
Job Purpose: Cement Surface Casing			
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: FRENCH, JEREMY		Srvc Supervisor: WALTON, SCOTTY	MBU ID Emp #: 478229

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CHAMBERS, ANDREW Frank	8.0	544914	HILL, RICKEY Lester	8.0	457261	TOPE, GEOFFREY Daniel	8.0	489420
WALTON, SCOTTY Dwayne	8.0	478229						

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
10-1-13	8	2.5						
TOTAL			<i>Total is the sum of each column separately</i>					

Job

Job Times

Formation Name	Formation Depth (MD)	Top	Bottom	Called Out	Date	Time	Time Zone
Form Type	Job depth MD	800. ft	Job Depth TVD	Job Started	01 - Oct - 2013	04:00	CST
Water Depth	Wk Ht Above Floor		Job Completed	01 - Oct - 2013	10:22		CST
Perforation Depth (MD)	From	To	Departed Loc	01 - Oct - 2013	12:00		CST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
12.25" Open Hole				12.25				80.	800.		
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55		800.		
Preset Conductor	Unknown		20.	19.124	94.				80.		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

Miscellaneous Materials

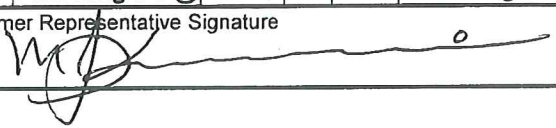
Gelling Agt	Conc	Surfactant	Conc	Acid Type	Qty	Conc	%
Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Qty	

Fluid Data

Stage/Plug #: 1										
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk	

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Cementing Job Summary

1	Fresh Water		10.00	bbl	8.33	.0	.0	.0	
2	Lead Cement	EXTENDACEM (TM) SYSTEM (452981)	250.0	sacks	12.4	2.12	11.68		11.68
	3 %	CALCIUM CHLORIDE, PELLET, 50 LB (101509387)							
	0.25 lbm	POLY-E-FLAKE (101216940)							
	11.681 Gal	FRESH WATER							
3	Tail Cement	SWIFTCEM (TM) SYSTEM (452990)	150.0	sacks	15.6	1.2	5.32		5.32
	2 %	CALCIUM CHLORIDE, PELLET, 50 LB (101509387)							
	0.125 lbm	POLY-E-FLAKE (101216940)							
	5.319 Gal	FRESH WATER							
4	Displacement		57.00	bbl	8.33	.0	.0	.0	
Calculated Values		Pressures			Volumes				
Displacement		Shut In: Instant		Lost Returns		Cement Slurry		Pad	
Top Of Cement		5 Min		Cement Returns	42	Actual Displacement		Treatment	
Frac Gradient		15 Min		Spacers	10	Load and Breakdown		Total Job	
Rates									
Circulating		Mixing		Displacement		Avg. Job			
Cement Left In Pipe	Amount	42 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature					
									

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 3109215	Quote #:	Sales Order #: 900787571
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Webster, John	
Well Name: 4J Ranch 3408	Well #: 4-33H	API/UWI #: 15-077-21969	
Field:	City (SAP): WALDRON	County/Parish: Harper	State: Kansas
Legal Description: Section 33 Township 34S Range 8W			
Lat: N 0 deg. OR N 0 deg. 0 min. 0 secs.		Long: E 0 deg. OR E 0 deg. 0 min. 0 secs.	
Contractor: UNIT	Rig/Platform Name/Num: 310		Ticket Amount:
Job Purpose: Cement Surface Casing			
Well Type: Development Well	Job Type: Cement Surface Casing		
Sales Person: FRENCH, JEREMY	Srvc Supervisor: WALTON, SCOTTY	MBU ID Emp #: 478229	

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	10/01/2013 00:00							Scotty Walton, Andrew Chambers, Ricky Hill, Geoffry Tope
Pre-Convoy Safety Meeting	10/01/2013 00:45							Scotty Walton, Andrew Chambers, Ricky Hill, Geoffry Tope
Depart from Service Center or Other Site	10/01/2013 01:00							
Arrive At Loc	10/01/2013 04:00							Arrived at Location Safely, Went over job procedures, calculations, and safety hazards.(Well TD 786ft, Total Casing 790.03ft, Shoe 46.06ft, 8.4ppg Mud, Running Casing With Full Returns)
Assessment Of Location Safety Meeting	10/01/2013 04:10							Identified all Potential hazards and Safe Work Zones
Pre-Rig Up Safety Meeting	10/01/2013 04:20							All HES Personell Present (watch for trip hazards, low lite areas, pinch points , confined spaces, and wear all appropriate PPE)
Rig-Up Equipment	10/01/2013 04:30							
Rig-Up Completed	10/01/2013 05:30							Rig Up Completed Safely
Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	

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Cementing Job Log

Pre-Job Safety Meeting	10/01/2013 09:00							All HES, Customer Rep., and Rig Crew Present (Went over dangers of being near pressurized lines, PPE, Pumping Procedures, heat stress and safe zones, muster point, and nearest hospital)
Pressure Test	10/01/2013 09:37							Test Lines to 3000PSI (Rig Floor Clear, and Pumping Equipment area Clear, 9.625" 36# J-55 Casing Burst at 80% 3520*.8= 2816PSI Max Pressure)
Pump Spacer	10/01/2013 09:39		5	10	0		60.0	Pump 10BBL of Freshwater Spacer
Pump Lead Cement	10/01/2013 09:42		5	94	0		120.0	Pump 94.4BBL of 12.4PPG Halliburton Light Standard Cement (250 Sacks 2.12ft3/sk, 11.68gal/sk)(250sks*2.12ft3/sk= 530ft3* .1781 bbl/ft3= 77.03BBL) Calculated HOLC 1157279ft, TOLC Surface
Pump Tail Cement	10/01/2013 10:02		5	32	0		85.0	Pump 32.1BBL of 15.6PPG Halliburton Standard Cement (150 Sacks 1.2ft3/sk, 5.32gal/sk)(150sks*1.2ft3/sk= 180ft3 * .1781bbl/ft3= 32.1BBL) Calculated HOTC 510ft, TOTC 279ft
Shutdown	10/01/2013 10:09		0	32	32		.0	Pumping Cement Completed
Drop Top Plug	10/01/2013 10:10							Plug Left Cementing Head
Pump Displacement	10/01/2013 10:11		6	57	0		240.0	Started Displacement Pumping 5BPM (Disp: 743.97ft* .0773bbl/ft= 57.51bbl)
Slow Rate	10/01/2013 10:19		3	57	47		210.0	Slowed Rate to Bump Plug
Bump Plug	10/01/2013 10:21		3	57	57		1200.0	Bumped Plug 1000Psi Over Pumping Pressure
Check Floats	10/01/2013 10:22		0	57	57		.0	Floats Held, 42BBL Cement Returned To Surface

Sold To # : 305021

Ship To # :3109215

Quote # :

Sales Order # : 900787571

SUMMIT Version: 7.3.0106

Tuesday, October 01, 2013 11:07:00

HALLIBURTON

Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pre-Rig Down Safety Meeting	10/01/2013 10:25							All HES Personell Present (Went Over Heat Stress, PPE, Pinch Points, Trip Hazards, and Importance of Communication)
Rig-Down Equipment	10/01/2013 10:30							
Rig-Down Completed	10/01/2013 11:30							Rig Down Completed Safely
Depart Location Safety Meeting	10/01/2013 11:45							Scotty Walton, Andrew Chambers, Ricky Hill, Geoffry Tope
Depart Location for Service Center or Other Site	10/01/2013 12:00							Scotty Walton, Andrew Chambers, Ricky Hill, Geoffry Tope

Sold To # : 305021

Ship To # : 3109215

Quote # :

Sales Order # : 900787571

SUMMIT Version: 7.3.0106

Tuesday, October 01, 2013 11:07:00

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OCT 17 2013

HALLIBURTON

Cementing Job Summary

REGULATORY DEPT

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 3109215	Quote #:	Sales Order #: 900801840
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Webster, John	
Well Name: 4J Ranch 3408	Well #: 4-33H	API/UWI #: 15-077-21969	
Field:	City (SAP): WALDRON	County/Parish: Harper	State: Kansas
Legal Description: Section 33 Township 34S Range 8W			
Contractor: UNIT		Rig/Platform Name/Num: 310	
Job Purpose: Cement Intermediate Casing			
Well Type: Development Well		Job Type: Cement Intermediate Casing	
Sales Person: FRENCH, JEREMY		Srvc Supervisor: PROVINES, TYLER	MBU ID Emp #: 523867

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
HAGEE, MILES Killion	6	427231	McKeever, Terry	6	514713	PROVINES, TYLER Wesley	6	523867
Turner, Daniel	6	461812						

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
10-7-13	6	2						
TOTAL			Total is the sum of each column separately					

Job

Job Times

Formation Name	Formation Depth (MD)	Top	Bottom	Called Out	Date	Time	Time Zone
Form Type			BHST	On Location	07 - Oct - 2013	14:00	CST
Job depth MD	5448. ft		Job Depth TVD	Job Started	07 - Oct - 2013	17:50	CST
Water Depth			Wk Ht Above Floor	Job Completed	07 - Oct - 2013	20:02	CST
Perforation Depth (MD)	From		To	Departed Loc	07 - Oct - 2013	20:30	CST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
8.75" Open Hole				8.75				800.	5448.		
7" Intermediate Casing	Unknown	1250	7.	6.276	26.	LTC	P-110		5448.		
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55		800.		

Tools and Accessories

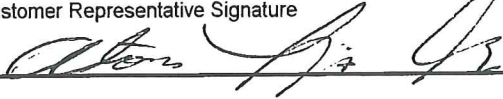
Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug	7	1	hes
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar			comp	5853.67	Retainer					SSR plug set			
Insert Float										Plug Container	7	1	hes
Stage Tool										Centralizers			

Miscellaneous Materials

Gelling Agt	Conc	Surfactant	Conc	Acid Type	Qty	Conc	%
Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Qty	

Fluid Data

Stage/Plug #: 1										
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk	

1	HES Supplied Gel Water		30.00	bbl	8.33	.0	.0	.0	
	1.66 lbm/bbl	CAUSTIC SODA BEADS, 50 LB SK (100003650)							
	10 lbm/bbl	AQUAGEL - 100 LB BAG (101252566)							
2	Lead Cement	ECONOCEM (TM) SYSTEM (452992)	130.0	sacks	13.6	1.53	7.46		7.46
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	2 %	BENTONITE, BULK (100003682)							
	7.459 Gal	FRESH WATER							
3	Tail Cement	HALCEM (TM) SYSTEM (452986)	190.0	sacks	15.6	1.18	5.2		5.2
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	5.197 Gal	FRESH WATER							
4	Displacement		204.00	bbl	8.33	.0	.0	.0	
Calculated Values			Pressures			Volumes			
Displacement	204.7	Shut In: Instant		Lost Returns	0	Cement Slurry	75.5bbl	Pad	
Top Of Cement	2758.07	5 Min		Cement Returns	0	Actual Displacement	203.8	Treatment	
Frac Gradient		15 Min		Spacers	30bbl	Load and Breakdown		Total Job	
Rates									
Circulating		Mixing	5	Displacement	5.3	Avg. Job			5
Cement Left In Pipe	Amount	89.33 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature					
									

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 3109215	Quote #:	Sales Order #: 900801840
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Webster, John	
Well Name: 4J Ranch 3408	Well #: 4-33H	API/UWI #: 15-077-21969	
Field:	City (SAP): WALDRON	County/Parish: Harper	State: Kansas
Legal Description: Section 33 Township 34S Range 8W			
Lat: N 0 deg. OR N 0 deg. 0 min. 0 secs.		Long: E 0 deg. OR E 0 deg. 0 min. 0 secs.	
Contractor: UNIT		Rig/Platform Name/Num: 310	
Job Purpose: Cement Intermediate Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Intermediate Casing	
Sales Person: FRENCH, JEREMY		Srvc Supervisor: PROVINES, TYLER	MBU ID Emp #: 523867

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	10/07/2013 09:09							
Pre-Convoy Safety Meeting	10/07/2013 09:30							discussed routs and stops
Arrive at Location from Other Job or Site	10/07/2013 14:00							Rig was running casin
Assessment Of Location Safety Meeting	10/07/2013 14:30							look for trip hazards and backing decided how to spot in tested water
Wait on Customer or Customer Sub-Contractor Equip	10/07/2013 14:45							to rig up and run casing. rig down and move for hes
Casing on Bottom	10/07/2013 16:45							put on cement head and tied into stand pipe
Pre-Rig Up Safety Meeting	10/07/2013 17:10							watch pinch points, team lift and use tag lines were needed
Rig-Up Completed	10/07/2013 17:30							
Pre-Job Safety Meeting	10/07/2013 17:40							with all on location. chained head down to rig floor
Start Job	10/07/2013 17:50							
Wait on Customer or Customer Sub-Contractor Equipm	10/07/2013 17:51							casing crew and lay down machine rigging down
Test Lines	10/07/2013 17:55							5000 psi
Pump Spacer 1	10/07/2013 18:00		5	30	30		350.0	Pumped 30bbl's of Gel/Caustic spacer
Pump Lead Cement	10/07/2013 18:06		5	35.5	35.5		310.0	130 saks @ 13.6#
Pump Tail Cement	10/07/2013 18:10		5	40	40		184.0	190 saks @ 15.6#

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Drop Plug	10/07/2013 18:23							top plug
Pump Displacement - Start	10/07/2013 18:26		5.3				45.0	fresh water
Pump Displacement - End	10/07/2013 19:02		5.3	203.8	203.8		765.0	fresh water
Bump Plug	10/07/2013 19:03							bumped plug @ 765 took to 1252
Check Floats	10/07/2013 19:08							ok got back 1 1/2 bbl
Post-Job Safety Meeting (Pre Rig-Down)	10/07/2013 19:15							watch for pinch points use tag lines where needed
Rig-Down Completed	10/07/2013 19:50							
Pre-Convoy Safety Meeting	10/07/2013 19:55							Discuss route and safe driving
End Job	10/07/2013 20:02							
Crew Leave Location	10/07/2013 20:30							THANKS FOR CALLING HALLIBURTON AND CREW