

# Mid-Continent Conductor, LLC

# Invoice

P.O. Box 1570  
Woodward, OK 73802  
Phone: (580)254-5400  
Fax: (580)254-3242

Date	Invoice #
1/3/2013	1630

Bill To
SandRidge Energy, Inc. Attn: Purchasing Mgr. 123 Robert S. Kerr Avenue Oklahoma City, OK. 73102

Ordered By	Terms	Date of Service	Lease Name/Legal Desc.	Drilling Rig
Bobby Jopling	Net 45	1/3/2013	Bryant 3508 1-10H, Harper Cnty, KS	Unit 310

Item	Quantity	Description
Conductor Hole	90	Drilled 90 ft. conductor hole
20" Pipe	90	Furnished 90 ft. of 20 inch conductor pipe
Mouse Hole	80	Drilled 80 ft. mouse hole
16" Pipe	80	Furnished 80 ft. of 16 inch mouse hole pipe
Cellar Hole	1	Drilled 6' X 6' cellar hole
6' X 6' Tinhorn	1	Furnished and set 6' X 6' tinhorn
Mud and Water	1	Furnished mud and water
Transport Truck - Conductor	1	Transport mud and water to location
Transport Truck - Conductor	1	Furnished Transport truck and water to displace cement down center of conductor
Grout & Trucking	10	Furnished grout and trucking to location
Grout Pump	1	Furnished grout pump
Fence Panels	4	Furnished and set fence panels around conductor holes
Welder & Materials	1	Furnished welder and materials
Dirt Removal	1	Furnished labor and equipment for dirt removal
Cover Plate	1	Furnished cover plates
Permits	1	Permits

AFE Number: DC 11890  
 Well Name: BRYANT 3508 1-10H  
 Code: 850-010  
 Amount: \$19,340.00  
 Co. Man: Antonio Leija, Jr  
 Co. Man Sig.: [Signature]  
 Notes: \_\_\_\_\_

<b>Subtotal</b>	\$19,340.00
<b>Sales Tax (0.0%)</b>	\$0.00
<b>Total</b>	<b>\$19,340.00</b>

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JAN 18 2013

**HALLIBURTON**

REGULATORY DEPT  
SANDRIDGE ENERGY

*Cementing Job Summary*

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2974079	Quote #:	Sales Order #: 900132252
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Webster, John	
Well Name: Bryant 3508	Well #: 1-10H	API/UWI #:	
Field: HARPER	City (SAP): WALDRON	County/Parish: Harper	State: Kansas
Legal Description: Section 10 Township 35S Range 08W			
Contractor: Unit Drilling *		Rig/Platform Name/Num: Unit 310	
Job Purpose: Cement Surface Casing			
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: NGUYEN, VINH		Srcv Supervisor: UNDERWOOD, BILLY MBU ID Emp #: 159068	

**Job Personnel**

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CRAWFORD, ANDREW B	6	480612	SEELY, MATTHEW Lance	6	507547	STILL, ERIC Dean	6	523897
TERRY, STACY Glen	6	373291	UNDERWOOD, BILLY Dale	6	159068			

**Equipment**

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10012808C	100 mile	10261039	100 mile	10688352	100 mile	10784068	100 mile
10825967	100 mile	11133701	100 mile	11288856	100 mile		

**Job Hours**

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
1-9-13	2	0	1-10-13	4	1			
<b>TOTAL</b>			<i>Total is the sum of each column separately</i>					

**Job**

**Job Times**

Formation Name	Date	Time	Time Zone	
Formation Depth (MD) Top	Called Out	09 - Jan - 2013	16:30	CST
Formation Depth (MD) Bottom	On Location	09 - Jan - 2013	21:30	CST
Form Type	Job Started	10 - Jan - 2013	02:30	CST
Job depth MD	Job Completed	10 - Jan - 2013	03:25	CST
Water Depth	Departed Loc	10 - Jan - 2013	04:00	CST
Perforation Depth (MD) From				
	To			

**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					765.		
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55		765.		

**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 <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk		

# HALLIBURTON

# Cementing Job Summary

Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Fresh Water		10.00	bbl	8.33	.0	.0	.0	
2	HLC Standard	EXTENDACEM (TM) SYSTEM (452981)	250.0	sacks	12.4	2.11	11.57		11.57
	3 %	CALCIUM CHLORIDE, PELLET, 50 LB (101509387)							
	0.25 lbm	POLY-E-FLAKE (101216940)							
	11.571 Gal	FRESH WATER							
3	Standard	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	57	Shut In: Instant		Lost Returns		Cement Slurry	94/32	Pad	
Top Of Cement		5 Min		Cement Returns	30	Actual Displacement	57	Treatment	
Frac Gradient		15 Min		Spacers	10	Load and Breakdown		Total Job	193
Rates									
Circulating	5	Mixing	5	Displacement	5	Avg. Job	5		
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 #: UNKNOWN	Quote #:	Sales Order #: 900138895
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Webster, John	
Well Name: Bryant 3508	Well #: 1-10H	API/UWI #:	
Field: HARPER	City (SAP): UNKNOWN	County/Parish: Harper	State: Kansas
Legal Description: Section 10 Township 35S Range 08W			
Job Purpose: Cement Intermediate Casing			
Well Type: Development Well		Job Type: Cement Intermediate Casing	
Sales Person: NGUYEN, VINH		Srvc Supervisor: THOMPSON, RAYLAND	MBU ID Emp #: 476826

### Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
LOPEZ, CRISTIAN Adrian	9.8	488085	RUSH, BENJAMIN Maxwell	12.2	522278	THOMPSON, RAYLAND Heath	9.7	476826

### 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
1/14/13	10	1.5						

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	6512. ft			On Location	14 - Jan - 2013	08:15	CST
Job depth MD				Job Started	14 - Jan - 2013	15:15	CST
Water Depth				Job Completed	14 - Jan - 2013	16:30	CST
Perforation Depth (MD)	From	To		Departed Loc	14 - Jan - 2013	18:10	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				765.	5299.		
7" Intermediate Casing	Unknown		7.	6.276	26.	LTC	P-110	.	5299.		
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55	.	765.		

### 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 <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk	

### Stage/Plug #: 1

Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Rig Supplied Gel Spacer		30.00	bbl	8.33	.0	.0	.0	
2	50/50 POZ STANDARD ( w/ 2% extra gel)	ECONOCEM (TM) SYSTEM (452992)	120.0	sacks	13.6	1.53	7.24		7.24
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	2 lbm	KOL-SEAL, BULK (100064233)							
	2 %	BENTONITE, BULK (100003682)							
	7.24 Gal	FRESH WATER							
3	Premium	HALCEM (TM) SYSTEM (452986)	190.0	sacks	15.6	1.19	5.08		5.08
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	2 lbm	KOL-SEAL, BULK (100064233)							
	5.076 Gal	FRESH WATER							
4	Displacement		201.00	bbl	8.33	.0	.0	.0	
Calculated Values		Pressures		Volumes					
Displacement	199	Shut In: Instant		Lost Returns	NO	Cement Slurry	73	Pad	
Top Of Cement	2672.46	5 Min		Cement Returns	NO	Actual Displacement	299	Treatment	
Frac Gradient		15 Min		Spacers	30	Load and Breakdown		Total Job	
Rates									
Circulating		Mixing	6	Displacement	7	Avg. Job			6.5
Cement Left In Pipe	Amount	82.44 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					

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HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

REGULATORY DEPT  
SANDRIDGE ENERGY

Sold To #: 305021	Ship To #: 2974079	Quote #:	Sales Order #: 900155060
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Webster, John	
Well Name: Bryant 3508	Well #: 1-10H	API/UWI #:	
Field: HARPER	City (SAP): WALDRON	County/Parish: Harper	State: Kansas
Legal Description: Section 10 Township 35S Range 08W			
Contractor: UNIT		Rig/Platform Name/Num: 310	
Job Purpose: Cement Production Liner			
Well Type: Development Well		Job Type: Cement Production Liner	
Sales Person: NGUYEN, VINH		Srvc Supervisor: PENN, BRIAN	MBU ID Emp #: 512150

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BROWNING, JOHN Brent	0.0	515883	DAVIS, EDWARD Jay	0.0	510301	HAGEE, MILES Killion	0.0	427231
PENN, BRIAN A	0.0	512150	PENN, BRIAN A	0.0	512150	STANGL, TIMOTHY David Loui	0.0	333480

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
1/25/13	5	1	1/26/13	12	4			

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	
					25 - Jan - 2013	14:15	CST	
Form Type			BHST	138 degF	On Location	25 - Jan - 2013	18:40	CST
Job depth MD	12466. ft		Job Depth TVD	5299. ft	Job Started	25 - Jan - 2013	00:00	CST
Water Depth			Wk Ht Above Floor	10. ft	Job Completed	25 - Jan - 2013	00:00	CST
Perforation Depth (MD)	From		To		Departed Loc	25 - Jan - 2013	00:00	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
6.125" Open Hole				6.125				5299.	12466.		
4.5" Production Liner	Unknown		4.5	4.	11.6	LTC	P-110	4898.	12466.		
7" Intermediate Casing	Unknown		7.	6.276	26.	LTC	P-110	.	5299.		
4" Drill Pipe	Unknown		4.	3.34	14.	Unknown		.	4898.		

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 <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Rig Supplied Gel Spacer		0.00	bbl	8.3	.0	.0	.0	
2	50/50 POZ STANDARD W/ 2% EXTRA GEL	ECONOCEM (TM) SYSTEM (452992)	730.0	sacks	13.6	1.57	6.85		6.85
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	10 lbm	KOL-SEAL, BULK (100064233)							
	2 %	BENTONITE, BULK (100003682)							
	6.853 Gal	FRESH WATER							
3	Displacement		0.00	bbl	8.33	.0	.0	.0	
<b>Calculated Values</b>			<b>Pressures</b>			<b>Volumes</b>			
Displacement	157.2	Shut In: Instant		Lost Returns	0	Cement Slurry	730	Pad	
Top Of Cement	8391	5 Min		Cement Returns	0	Actual Displacement	155	Treatment	
Frac Gradient		15 Min		Spacers	30	Load and Breakdown		Total Job	
<b>Rates</b>									
Circulating		Mixing	4.5	Displacement	5	Avg. Job	5		
Cement Left In Pipe	Amount	91.86 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
<b>The Information Stated Herein Is Correct</b>				Customer Representative Signature					
									