

# Mid-Continent Conductor, LLC

## Invoice

Date	Invoice #
6/13/2012	1364

P.O. Box 1570  
Woodward, OK 73802

Phone: (580)254-5400  
Fax: (580)254-3242

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
John Fortune	Net 45	6/13/2012	Bones 2821 1-11H, Ford Cnty, KS	Lariat 20

Item	Quantity	Description	
Conductor Hole	95	Drilled 95 ft. conductor hole	
20" Pipe	95	Furnished 95 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	
Grout & Trucking	10	Furnished grout and trucking to location	
Grout Pump	1	Furnished grout pump	
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	
			<b>Subtotal</b> \$23,925.00
			<b>Sales Tax (0.0%)</b> \$0.00
			<b>Total</b> \$23,925.00



# HALLIBURTON

## Cementing Job Summary

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	4	
2	Lead Cement	EXTENDACEM (TM) SYSTEM (452981)	250.0	sacks	12.4	2.12	11.68	5	11.68
	3 %	CALCIUM CHLORIDE, PELLET, 50 LB (101509387)							
	0.25 lbm	POLY-E-FLAKE (101216940)							
	11.676 Gal	FRESH WATER							
3	Tail Cement	SWIFTCEM (TM) SYSTEM (452990)	175.0	sacks	15.6	1.2	5.32	5	5.32
	2 %	CALCIUM CHLORIDE, PELLET, 50 LB (101509387)							
	0.125 lbm	POLY-E-FLAKE (101216940)							
	5.319 Gal	FRESH WATER							
4	Displacement		71.00	bbl	8.33	.0	.0	5	
<b>Calculated Values</b>		<b>Pressures</b>			<b>Volumes</b>				
Displacement	71	Shut In: Instant		Lost Returns	NO	Cement Slurry	131	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	31	Actual Displacement	71	Treatment	
Frac Gradient		15 Min		Spacers	10	Load and Breakdown		Total Job	
<b>Rates</b>									
Circulating		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		
<b>The Information Stated Herein Is Correct</b>				Customer Representative Signature					



The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2935995	Quote #:	Sales Order #: 9655064
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: ???, COMPANY MAN	
Well Name: Bones 2821	Well #: 1-11H	API/UWI #: 15-057-20813	
Field:	City (SAP): BUCKLIN	County/Parish: Ford	State: Kansas
Legal Description: Section 11 Township 28S Range 21W			
Contractor: Lariat		Rig/Platform Name/Num: 20	
Job Purpose: Cement Intermediate Casing			
Well Type: Development Well		Job Type: Cement Intermediate Casing	
Sales Person: NGUYEN, VINH		Srvc Supervisor: AGUILERA, FABIAN	MBU ID Emp #: 442123

### Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
AGUILERA, FABIAN J	15	442123	CARRILLO, EDUARDO Carrillo	3	371263	HEIDT, JAMES Nicholas	15	517102
LUNA, JOSE A	3	480456	MENDOZA, VICTOR	18	442596	REDFEARN, BRADY Tanner	3	497317

### 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
7/11/2012	13.50	1.5	7/12/2012	1.5				
<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	Bottom		Called Out	11 - Jul - 2012	00:00	CST	
Form Type	BHST			On Location	11 - Jul - 2012	10:30	CST	
Job depth MD	5431. ft		Job Depth TVD	4100. ft	Job Started	11 - Jul - 2012	21:42	CST
Water Depth			Wk Ht Above Floor	10. ft	Job Completed	11 - Jul - 2012	23:01	CST
Perforation Depth (MD)	From	To		Departed Loc	11 - Jul - 2012	01:30	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				1025.	5425.		
7" Intermediate Casing	Unknown		7.	6.276	26.	LTC	P-110	.	5425.		
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55	.	1025.		

### Sales/Rental/3<sup>rd</sup> Party (HES)

Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG, TOP, 7, HWE, 5.66 MIN/6.54 MAX CS	1	EA		

### 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	Fresh Water		10.00	bbl	8.33	.0	.0	.0	
2	Lead Cement	ECONOCEM (TM) SYSTEM (452992)	200.0	sacks	13.6	1.54	7.36		7.36
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	2 lbm	KOL-SEAL, BULK (100064233)							
	2 %	BENTONITE, BULK (100003682)							
	7.356 Gal	FRESH WATER							
3	Tail Cement	HALCEM (TM) SYSTEM (452986)	100.0	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		204.00	bbl	8.33	.0	.0	.0	
Calculated Values		Pressures			Volumes				
Displacement	204 BBL	Shut In: Instant		Lost Returns	0	Cement Slurry	76 BBL	Pad	
Top Of Cement	2722.02 FT	5 Min		Cement Returns	0	Actual Displacement	204 BBL	Treatment	
Frac Gradient		15 Min		Spacers	10 BBL	Load and Breakdown		Total Job	
Rates									
Circulating	3	Mixing	5	Displacement	5	Avg. Job	4		
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		
<b>The Information Stated Herein Is Correct</b>				Customer Representative Signature					



The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2935995	Quote #:	Sales Order #: 9678081
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Bence, Scott	
Well Name: Bones 2821	Well #: 1-11H	API/UWI #: 15-057-20813	
Field:	City (SAP): BUCKLIN	County/Parish: Ford	State: Kansas
Legal Description: Section 11 Township 28S Range 21W			
Contractor: Lariat		Rig/Platform Name/Num: 20	
Job Purpose: Cement Production Liner			
Well Type: Development Well		Job Type: Cement Production Liner	
Sales Person: NGUYEN, VINH		Srv Supervisor: WOODROW, JOHN	MBU ID Emp #: 105848

### Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
JOURNAGAN, MICHAEL D	15	524224	RAMIREZ, JORGE M.	15	498481	RODRIGUEZ, Michael A	15	442125
SMITH, LLOYD Thomas	18	456565	WOODROW, JOHN Phillip	18	105848			

### 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
7/21/12	2.5	1	7/22/12	10.5	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
Form Type	9645. ft		BHST	On Location	21 - Jul - 2012	14:30	CST
Job depth MD	9645. ft		Job Depth TVD	Job Started	21 - Jul - 2012	21:30	CST
Water Depth			Wk Ht Above Floor	Job Completed	22 - Jul - 2012	06:58	CST
Perforation Depth (MD)	From	To		Job Completed	22 - Jul - 2012	08:30	CST
				Departed Loc	22 - Jul - 2012	10:30	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
6.125" Open Hole				6.125				5425.	9647.		
4.5" Production Liner	Unknown		4.5	4.	11.6	LTC	P-110	5025.	9647.		
7" Intermediate Casing	Unknown		7.	6.276	26.	LTC	P-110	.	5425.		
4" Drill Pipe	Unknown		4.	3.34	14.	Unknown		.	5025.		

### 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

# HALLIBURTON

## Cementing Job Summary

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 Caustic Water Spacer		10.00	bbl	8.5	.0	.0	.0	
2	Primary Cement	ECONOCEM (TM) SYSTEM (452992)	475.0	sacks	13.6	1.54	7.36		7.36
	0.4 %	HALAD(R)-9, 50 LB (100001617)							
	2 lbm	KOL-SEAL, BULK (100064233)							
	2 %	BENTONITE, BULK (100003682)							
	7.356 Gal	FRESH WATER							
3	Displacement (TBC)		120	bbl	8.33	.0	.0	.0	
<b>Calculated Values</b>		<b>Pressures</b>			<b>Volumes</b>				
Displacement	121	Shut In: Instant		Lost Returns	0	Cement Slurry	130	Pad	
Top Of Cement	5065	5 Min		Cement Returns	0	Actual Displacement	120	Treatment	
Frac Gradient		15 Min		Spacers	20	Load and Breakdown		Total Job	
<b>Rates</b>									
Circulating	5	Mixing	5	Displacement	5	Avg. Job	5		
Cement Left In Pipe	Amount	80 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					