

Mid-Continent Conductor, LLC

Invoice

P.O. Box 1570
Woodward, OK 73802

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

Date	Invoice #
7/12/2012	1400

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	7/12/2012	Brandt 2230 1-31H, Finney Cnty, KS	Lariat 3

Item	Quantity	Description
Conductor Hole	100	Drilled 100 ft. conductor hole
20" Pipe	100	Furnished 100 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

AFE Number: <u>DC 12297</u>	
Well Name: <u>Brandt 1-31H</u>	
Code: <u>850-010</u>	
Amount: <u>23,550.00</u>	
Co. Mar: <u>Tamm Whit</u>	
Co. Mar Sig: <u>[Signature]</u>	
Notes: <u>[Signature]</u>	

Subtotal	\$23,550.00
Sales Tax (0.0%)	\$0.00
Total	\$23,550.00

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2942494	Quote #:	Sales Order #: 9705462
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: ???, COMPANY MAN	
Well Name: Brandt 2230	Well #: 1-31H	API/UWI #:	
Field:	City (SAP): GARDEN CITY	County/Parish: Finney	State: Kansas
Legal Description: Section 31 Township 22S Range 30W			
Contractor: Lariat	Rig/Platform Name/Num: 3		
Job Purpose: Cement Surface Casing			
Well Type: Development Well		Job Type: Cement Surface 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	12	442123	BORUNDA, MATTHEW Ezekiel	12	478867	HEIDT, JAMES Nicholas	12	517102
STONESTREET, DANNY	12	511911						

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
7/30/2012	7	0	7/31/2012	5	1.5			
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
					30 - Jul - 2012	09:00	CST
					30 - Jul - 2012	16:00	CST
	1843. ft				31 - Jul - 2012	01:26	CST
					31 - Jul - 2012	02:54	CST
					31 - Jul - 2012	05:00	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					1850.		
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55		1850.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG, TOP, 9 5/8, HWE, 8.16 MIN/9.06 MA	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 ³ /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	EXTENDACEM (TM) SYSTEM (452981)	570.0	sacks	12.4	2.12	11.68		11.68
	3 %	CALCIUM CHLORIDE, PELLET, 50 LB (101509387)							
	0.25 lbm	POLY-E-FLAKE (101216940)							
	11.676 Gal	FRESH WATER							
3	Tail Cement	SWIFTCEM (TM) SYSTEM (452990)	160.0	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/TB C		138.00	bbl	8.33	.0	.0	.0	
Calculated Values		Pressures			Volumes				
Displacement	138 BBL	Shut In: Instant		Lost Returns	0	Cement Slurry	249 BBL	Pad	
Top Of Cement	1314 FT.	5 Min		Cement Returns	142 BBL	Actual Displacement	138 BBL	Treatment	
Frac Gradient		15 Min		Spacers	10 BBL	Load and Breakdown		Total Job	
Rates									
Circulating	3	Mixing	5	Displacement	6	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		
The Information Stated Herein Is Correct				Customer Representative Signature					

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2942494	Quote #:	Sales Order #: 9724850
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Ivey, Ronnie	
Well Name: Brandt 2230	Well #: 1-31H	API/UWI #:	
Field:	City (SAP): GARDEN CITY	County/Parish: Finney	State: Kansas
Legal Description: Section 31 Township 22S Range 30W			
Contractor: Lariat	Rig/Platform Name/Num: 3		
Job Purpose: Cement Intermediate Casing			
Well Type: Development Well	Job Type: Cement Intermediate Casing		
Sales Person: NGUYEN, VINH	Srvc Supervisor: RODRIGUEZ, EDGAR	MBU ID Emp #: 442125	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
OSCAR GOMEZ / MATT JOHNSON	10		RODRIGUEZ, EDGAR Alejandro	10	442125	TORRES, CLEMENTE	10	344233

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
8/7/2012	10	3						

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
				On Location	07 - Aug - 2012	06:00	CST
Form Type	BHST			Job Started	07 - Aug - 2012	09:00	CST
Job depth MD	5266.9 ft	Job Depth TVD	5267. ft	Job Started	07 - Aug - 2012	20:16	CST
Water Depth		Wk Ht Above Floor	8. ft	Job Completed	07 - Aug - 2012	21:23	CST
Perforation Depth (MD)	From	To		Departed Loc	07 - Aug - 2012	22:50	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				1800.	5215.		
7" Intermediate Casing	Unknown		7.	6.276	26.	LTC	P-110	.	5215.		
9.625" Surface Casing	Unknown		9.625	8.921	36.	LTC	J-55	.	1850.		

Sales/Rental/3rd 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	7	1	HES
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					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 ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Fresh Water		30.00	bbl	8.33	.0	.0	.0	
2	Lead Cement	ECONOCEM (TM) SYSTEM (452992)	150.0	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/TB C		198.00	bbl	8.33	.0	.0	.0	
Calculated Values		Pressures			Volumes				
Displacement	198	Shut In: Instant		Lost Returns		Cement Slurry	62	Pad	
Top Of Cement	3080	5 Min		Cement Returns	0	Actual Displacement	198	Treatment	
Frac Gradient		15 Min		Spacers	30	Load and Breakdown		Total Job	290
Rates									
Circulating	5	Mixing	5	Displacement	6	Avg. Job	5		
Cement Left In Pipe	Amount	91 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 #: 2942494	Quote #:	Sales Order #: 9740782
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Ivey, Ronnie	
Well Name: Brandt 2230	Well #: 1-31H	API/UWI #:	
Field:	City (SAP): GARDEN CITY	County/Parish: Finney	State: Kansas
Legal Description: Section 31 Township 22S Range 30W			
Contractor: Lariat		Rig/Platform Name/Num: 3	
Job Purpose: Cement Production Liner			
Well Type: Development Well		Job Type: Cement Production Liner	
Sales Person: NGUYEN, VINH		Srvc Supervisor: CARRILLO, EDUARDO	MBU ID Emp #: 371263

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CARRILLO, EDUARDO Carrillo	13.5	371263	CLEMENS, ANTHONY Jason	7	198516	LUNA, JOSE A	13.5	480456
NORTON, BRUCE Wayne	13.5	499926	Ramerez, Jorge	13.5	498481	Mark P.	10	

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
8/14/2012	5 1/5	1	8/15/2012	8	3.5			

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
				On Location	14 - Aug - 2012	09:30	CST
Form Type			BHST	On Location	14 - Aug - 2012	14:00	CST
Job depth MD	9203. ft		Job Depth TVD	Job Started	15 - Aug - 2012	16:51	CST
Water Depth			Wk Ht Above Floor	Job Completed	15 - Aug - 2012	19:16	GMT
Perforation Depth (MD)	From		To	Departed Loc	15 - Aug - 2012	20:45	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				5215.	9197.		
4.5" Production Liner	Unknown		4.5	4.	11.6	LTC	P-110	4815.	9197.		
7" Intermediate Casing	Unknown		7.	6.276	26.	LTC	P-110	.	5215.		
4" Drill Pipe	Unknown		4.	3.34	14.	Unknown		.	4815.		

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
1	Gel Spacer (Provided by Rig)		30.00	bbl	8.5	.0	.0	.0	
2	Primary Cement	ECONOCEM (TM) SYSTEM (452992)	450.0	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/TB C		119.00	bbl	8.33	.0	.0	.0	
Calculated Values		Pressures			Volumes				
Displacement	112	Shut In: Instant		Lost Returns	136	Cement Slurry	124	Pad	
Top Of Cement	7307	5 Min		Cement Returns	0	Actual Displacement	124	Treatment	
Frac Gradient		15 Min		Spacers	0	Load and Breakdown		Total Job	236
Rates									
Circulating		Mixing		Displacement		Avg. Job			
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		
The Information Stated Herein Is Correct				Customer Representative Signature					

The Road to Excellence Starts with Safety

Sold To #: 305021	Ship To #: 2942494	Quote #:	Sales Order #: 9760244
Customer: SANDRIDGE ENERGY INC EBUSINESS		Customer Rep: Mathis, Robert	
Well Name: Brandt 2230	Well #: 1-31H	API/UWI #:	
Field:	City (SAP): GARDEN CITY	County/Parish: Finney	State: Kansas
Legal Description: Section 31 Township 22S Range 30W			
Contractor: WORK OVER		Rig/Platform Name/Num:	
Job Purpose: Squeeze Liner Top			
Well Type: Development Well		Job Type: Squeeze Liner Top	
Sales Person: CRAWFORD, ROBERT		Srvc Supervisor: CHRISTENSEN, STUART	MBU ID Emp #: 476488

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CHRISTENSEN, STUART	9	476488	MONTOYA-MOLINAS, ARTHUR J	9	483764	NASH, JONATHAN Clark	9	524600
STELL, KEVIN Woodrow	9	450776						

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
8/21/2012	4	2.5						

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
					21 - Aug - 2012	12:30	CST
Form Type			BHST	On Location	21 - Aug - 2012	19:00	CST
Job depth MD	4823. ft		Job Depth TVD	4540. ft	Job Started	21 - Aug - 2012	20:45
Water Depth			Wk Ht Above Floor	4. ft	Job Completed	21 - Aug - 2012	22:00
Perforation Depth (MD)	From		To		Departed Loc	22 - Aug - 2012	00:01

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
Retainer	Unknown							4800.	4804.		
4.5" Production Liner	Unknown		4.5	4.	11.6	LTC	P-110	4823.	9203.	4657.	4771.
7" Intermediate Casing	Unknown		7.	6.276	26.	LTC	P-110	.	5255.	.	4657.
Tubing	Unknown		2.875	2.441	6.5			.	4800.	.	4600.

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 ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Thix-O-Tropic	CMT - PREMIUM CEMENT (100003687)	150.0	sacks	14.	1.71	8.58		8.58
	94 lbm	CMT - PREMIUM - CLASS H REG OR TYPE V, BULK (100003687)							
	10 %	CAL-SEAL 60, BULK (100064022)							
	4 %	BENTONITE, BULK (100003682)							
	8.582 Gal	FRESH WATER							
Calculated Values		Pressures			Volumes				
Displacement	23.8	Shut In: Instant		Lost Returns	0	Cement Slurry	46	Pad	
Top Of Cement	4540	5 Min		Cement Returns	1	Actual Displacement	23.5	Treatment	
Frac Gradient		15 Min		Spacers	20	Load and Breakdown		Total Job	
Rates									
Circulating	4	Mixing	4	Displacement	4	Avg. Job	4		
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		
The Information Stated Herein Is Correct				Customer Representative Signature					