

Mid-Continent Conductor, LLC

P.O. Box 1570
Woodward, OK 73802

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

Invoice

Date	Invoice #
5/7/2012	1318

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
	Net 45	5/7/2012	Stephanie 2-3 SWD, Barber Cnty, KS	Tomcat 2

Item	Quantity	Description
Grout & Trucking	1	Furnished grout and trucking to location to plug rat hole and mouse hole
		Subtotal \$2,500.00
		Sales Tax (0.0%) \$0.00
		Total \$2,500.00

JOB SUMMARY			PROJECT NUMBER SOK1420	TICKET DATE 04/27/12
COUNTY Barber	State Kansas	COMPANY Bridge Exploration & Produc	CUSTOMER REP Martin Brito	
LEASE NAME Stephanie SWD	Well No. 2-3	JOB TYPE Surface	EMPLOYEE NAME Robert Burris	

EMP NAME					
Robert Burris		0			
Arthur Setzar					
Jared Green					
Rocky Anthis					

Form. Name _____ Type: _____
 Packer Type _____ Set At 0
 Bottom Hole Temp. 80 Pressure _____
 Retainer Depth _____ Total Depth 1,000'

Date	Called Out 4/26/2012	On Location 4/26/2012	Job Started 4/27/2012	Job Completed 4/27/2012
Time	21:00	23:00	07:20	09:45

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	0	IR
HEAD	0	IR
Limit clamp	0	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	0	IR
Cement Basket	0	IR

New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	36#	9 5/8"		Surface	965	1,500
Liner						
Liner						
Tubing		0				
Drill Pipe						
Open Hole		12 1/4"		Surface	965	Shots/Ft.
Perforations						
Perforations						
Perforations						

Materials			
Mud Type	WBM	Density	9 Lb/Gal
Disp. Fluid	Fresh Water	Density	8.33 Lb/Gal
Spacer type	resh Water	BBL.	10 8.33
Spacer type		BBL.	
Acid Type		Gal.	%
Acid Type		Gal.	%
Surfactant		Gal.	In
NE Agent		Gal.	In
Fluid Loss		Gal/Lb	In
Gelling Agent		Gal/Lb	In
Fric. Red.		Gal/Lb	In
MISC.		Gal/Lb	In
Perfpac Balls		Qty.	
Other			
Other			
Other			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
4/26	12.0	4/27	3.0	Surface
Total	12.0	Total	3.0	

Pressures	
MAX	1,500 PSI
AVG.	180
Average Rates in BPM	
MAX	6 BPM
AVG	5
Cement Left in Pipe	
Feet	44
Reason SHOE JOINT	

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	370	O-TEX Lite Standard	(6% Gel) 2% Calcium Chloride - 1/4pps Cello-Flake - .5% C-41P	10.88	1.84	12.70
2	160	Standard	2% Calcium Chloride - 1/4pps Cello-Flake	5.20	1.18	15.60
3	100	Standard	2% Calcium Chloride on side to use if necessary	5.20	1.18	15.60

Summary			
Preflush	10.00	Type: Fresh Water	
Breakdown	MAXIMUM	1,500 PSI	Preflush: BBI
	Lost Returns-N	NO/FULL	Load & Bkdn: Gal - BBI
	Actual TOC	SURFACE	Excess /Return BBI
Average	Bump Plug PSI:	970	Calc. TOC:
isip	5 Min.	10 Min	Final Circ. PSI:
		15 Min	Cement Slurry: BBI
			Total Volume BBI
			234.00

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____

JOB SUMMARY			PROJECT NUMBER SOK1435	TICKET DATE 05/03/12
COUNTY BABER	State KANSAS	COMPANY Bridge Exploration & Produc	CUSTOMER REP MARTIN BRITO	
LEASE NAME STEPHANIE SWD	Well No. 2-3	JOB TYPE Intermediate	EMPLOYEE NAME CB Spracklen	

EMP NAME					
Charles Spracklen		0			
Bryan Douglas					
Emmit Brock					
Robert Stonehocker					

Form. Name _____ Type: _____

Packer Type _____ Set At **0**

Bottom Hole Temp. **155** Pressure _____

Retainer Depth _____ Total Depth **5,595'**

Date	Called Out 5/2/2012	On Location 5/2/2012	Job Started 5/2/2012	Job Completed 5/3/2012
Time	12:00	18:00	23:00	00:10

Tools and Accessories

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	0	IR
HEAD	0	IR
Limit clamp	0	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	0	IR
Cement Basket	0	IR

Well Data

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing		26#	7"		Surface	5,572	5,000
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			8 3/4"		Surface	5,595'	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials

Mud Type	WBM	Density	9	Lb/Gal
Disp. Fluid	Fresh Water	Density	8.33	Lb/Gal
Spacer type	resh Water	BBL.	20	8.33
Spacer type	Caustic	BBL.	10	8.40
Acid Type	Gal.		%	
Acid Type	Gal.		%	
Surfactant	Gal.		ln	
NE Agent	Gal.		ln	
Fluid Loss	Gal/Lb		ln	
Gelling Agent	Gal/Lb		ln	
Fric. Red.	Gal/Lb		ln	
MISC.	Gal/Lb		ln	

Hours On Location

Date	Location	Hours
5/2		
5/3		
Total		0.0

Operating Hours

Date	Hours	
5/3		
Total		0.0

Description of Job

Intermediate

Perfpac Balls _____ Qty. _____

Other _____

Other _____

Other _____

Other _____

Other _____

Pressures

MAX	1500	AVG.	
Average Rates in BPM			
MAX	7	AVG	5
Cement Left in Pipe			
Feet	82	Reason	SHOE JOINT

Cement Data

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	135sx	60/60 POZ PREMIUM	4% Gel - 0.4% C-12 - 0.1% C-37 - 0.5% C-41P - 2 lb/sk Phenoseal	6.77	1.44	13.60
2	190sx	Premium	0.4% C-12 - 0.1% C-37	5.20	1.18	15.60
3	0	0		0	0.00	0.00

Summary

Preflush	10	Type:	Caustic	Preflush:	BBI	20.00	Type:	Fresh Water
Breakdown		MAXIMUM	5,000 PSI	Load & Bkdn:	Gal - BBI	N/A	Pad:Bbl -Gal	N/A
		Lost Returns-N	NO/FULL	Excess /Return	BBI	N/A	Calc. Disp Bbl	210
		Actual TOC	4,600'	Calc. TOC:		4,600'	Actual Disp.	210.00
Average		Bump Plug PSI:		Final Circ.	PSI:	1,150	Disp:Bbl	
ISIP	5 Min.	10 Min	15 Min	Cement Slurry:	BBI	75.0		
				Total Volume	BBI	305.00		

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____