

# Mid-Continent Conductor, LLC

## Invoice

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

Date	Invoice #
5/1/2013	1870

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
Joe Turner	Net 45	5/1/2013	Circle 3410 2-35H, Alfalfa Cnty, OK	Unit 9

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
Grout & Trucking	10	Furnished grout and trucking to location
Grout Pump	1	Furnished grout pump
Fence Panels	4	Furnished safety netting 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: OC 12575

Well Name: Lea Circle 3410 2-35H

Code: 850.010

Amount: 17,730.00

Co. Man: JO B. OS

Co. Man Sig.: J O B O

Notes: \_\_\_\_\_

<b>Subtotal</b>	\$17,340.00
<b>Sales Tax (6.5%)</b>	\$390.00
<b>Total</b>	<b>\$17,730.00</b>

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK 2659</b>	TICKET DATE <b>05/07/13</b>
COUNTY <b>Barber</b>	State <b>Kansas</b>	COMPANY <b>Bridge Exploration &amp; Produc</b>	CUSTOMER REP <b>Dwayne Burt</b>	
LEASE NAME <b>Circle 3410</b>	Well No. <b>2-35H</b>	JOB TYPE <b>Surface</b>	EMPLOYEE NAME <b>Daniel Wells</b>	

EMP NAME							
Daniel Wells		0					
Berry Wallace							
David Settlemier							
Scott Woods							

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_

Packer Type \_\_\_\_\_ Set At 0

Bottom Hole Temp. 80 Pressure \_\_\_\_\_

Retainer Depth \_\_\_\_\_ Total Depth 1000

Date	Called Out <b>5/7/2013</b>	On Location <b>5/7/2013</b>	Job Started <b>5/7/2013</b>	Job Completed <b>5/7/2013</b>
Time	<b>1400</b>	<b>1800</b>	<b>1830</b>	<b>1930</b>

Tools and Accessories		
Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	1	IR
HEAD	1	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		36#	9"		Surface	996	1,500
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			12 1/2"		Surface	991	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			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
5/7	2.5	5/7	1.0	Surface
Total	2.5	Total	1.0	

Pressures	
MAX	1,500 PSI
AVG	200
Average Rates in BPM	
MAX	6 BPM
AVG	5
Cement Left in Pipe	
Feet	47
Reason SHOE JOINT	

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	340	EX Lite Premium Plus 65	(6% Gel) 2% Calcium Chloride - 1/4pps Cello-Flake - .5% C-41P	10.88	1.84	12.70
2	170	Premium Plus (Class C)	2% Calcium Chloride - 1/4pps Cello-Flake	6.32	1.32	14.80

Summary					
Preflush	_____	Type:	_____	Preflush:	BBI 10.00
Breakdown	_____	MAXIMUM	1,500 PSI	Load & Bkdn:	Gal - BBI N/A
	_____	Lost Returns-N	NO/FULL	Excess /Return	BBI 30
	_____	Actual TOC	SURFACE	Calc. TOC:	SURFACE 73.00
Average	_____	Bump Plug PSI:	960	Final Circ. PSI:	400
:SIP	5 Min. _____	10 Min	15 Min _____	Cement Slurry: BBI	151.0
				Total Volume	BBI 234.00

CUSTOMER REPRESENTATIVE Jo Bias SIGNATURE

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK 2678</b>	TICKET DATE <b>05/14/13</b>
COUNTY <b>Barber</b>	State <b>Kansas</b>	COMPANY <b>Sandridge Exploration &amp; Production</b>	CUSTOMER REP <b>Jerry Bais</b>	
LEASE NAME <b>Circle 3410</b>	Well No. <b>2-35H</b>	JOB TYPE <b>Intermediate</b>	EMPLOYEE NAME <b>NATHAN COTTA</b>	

EMP NAME <b>NATHAN COTTA</b>	<b>BRETT A</b>				
<b>WESLEY T</b>					
<b>JOSH</b>					
<b>RICKY</b>					

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_  
Packer Type \_\_\_\_\_ Set At **3,876'**  
Bottom Hole Temp. **155** Pressure \_\_\_\_\_  
Retainer Depth \_\_\_\_\_ Total Depth **5,492'**

Date	Called Out	On Location	Job Started	Job Completed
	<b>5.14.13</b>	<b>5.14.13</b>	<b>5.14.13</b>	<b>5.14.13</b>
Time	<b>700</b>	<b>1230</b>	<b>1715</b>	<b>1930</b>

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		<b>26#</b>	<b>7"</b>		Surface		<b>5,000</b>
Liner							
Liner							
Tubing			<b>0</b>				
Drill Pipe							
Open Hole				<b>8 1/2"</b>	Surface	<b>5,502'</b>	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	WBM	Density	<b>9</b> Lb/Gal
Disp. Fluid	Fresh Water	Density	<b>8.33</b> Lb/Gal
Spacer type	Fresh Water BBL.		<b>20</b> <b>8.33</b>
Spacer type	Caustic BBL.		<b>10</b> <b>8.40</b>
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

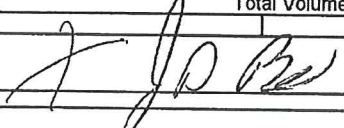
Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
<b>5.14.13</b>	<b>7.0</b>	<b>5.14.13</b>	<b>2.0</b>	Intermediate
Total	<b>7.0</b>	Total	<b>2.0</b>	

Perfpac Balls \_\_\_\_\_ Qty. \_\_\_\_\_  
Other \_\_\_\_\_  
Other \_\_\_\_\_  
Other \_\_\_\_\_  
Other \_\_\_\_\_

Pressures			
MAX	3500	AVG	400
Average Rates in BPM			
MAX	6.5 BPM	AVG	5
Cement Left in Pipe			
Feet	91	Reason	SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	190	50/50 POZ PREMIUM	4% Gel - 0.4% FL-17 - 0.2% C-51 - 0.1% C-20 - 0.1% C-37 - 0.5% C-41P	6.77	1.44	13.60
2	100	Premium	0.4% FL-17 - 0.1% C-51 - 0.1% C-20 - 0.4% C-41P	5.20	1.18	15.60
3	0	0		0.00	0.00	0.00

Summary					
Preflush Breakdown	Type: _____	MAXIMUM _____	5,000 PSI	Preflush: BBI _____	15.00
	Lost Returns-N _____	PARTIAL _____		Load & Bkdn: Gal - BBI _____	N/A
	Actual TOC _____			Excess /Return BBI _____	N/A
Average _____	Bump Plug PSI: _____	1.100		Calc. TOC: _____	3670'
_____ 5 Min.	_____ 10 Min.	_____ 15 Min.		Final Circ. PSI: _____	400
				Cement Slurry: BBI _____	70.0
				Total Volume BBI _____	291.00

CUSTOMER REPRESENTATIVE  SIGNATURE \_\_\_\_\_

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK 2697</b>	TICKET DATE <b>05/22/13</b>
COUNTY <b>Barber</b>	State <b>Kansas</b>	COMPANY <b>Bridge Exploration &amp; Produc</b>	CUSTOMER REP <b>Jerry Bias</b>	
LEASE NAME <b>Circle 3410</b>	Well No. <b>2-35H</b>	JOB TYPE <b>Misc Pumping</b>	EMPLOYEE NAME <b>ROBERT BURRIS</b>	

EMP NAME	<b>Robert Burris</b>				
	<b>MIKE HALL</b>				
	<b>Cheryl Newton</b>				
	<b>Frank Reeves</b>				

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_  
Packer Type \_\_\_\_\_ Set At **3,876**  
Bottom Hole Temp. **150** Pressure \_\_\_\_\_  
Retainer Depth \_\_\_\_\_ Total Depth **9259**

Date	Called Out	On Location	Job Started	Job Completed
	<b>5/22/2013</b>	<b>5/22/2013</b>	<b>5/22/2013</b>	<b>5/22/2013</b>
Time	<b>15:30</b>	<b>17:00</b>	<b>19:52</b>	<b>23:00</b>

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		<b>11.6#</b>	<b>4 1/2"</b>	Surface	<b>9,259 1,500</b>
Liner					
Liner					
Tubing			<b>3 1/2"</b>		
Drill Pipe					
Open Hole			<b>6 1/8"</b>	Surface	<b>9,259 Shots/Ft.</b>
Perforations					
Perforations					
Perforations					

Materials			
Mud Type	WBM	Density	Lb/Gal
Disp. Fluid	Fresh Water	<b>8.33</b>	
Spacer type	BBL.		
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	
<b>5/22</b>	<b>6.0</b>	<b>5/22</b>	<b>2.5</b>	Misc Pumping
Total	<b>6.0</b>	Total	<b>2.5</b>	

MAX <b>5000 PSI</b>		AVG. <b>925</b>	
MAX <b>6 BPM</b>		AVG <b>4</b>	
Feet <b>0</b>		Reason <b>SHOE JOINT</b>	

Cement Data				W/Rq.	Yield	Lbs/Gal
Stage <b>1</b>	Sacks <b>0</b>	Cement <b>0</b>	Additives	<b>0</b>	<b>0.00</b>	<b>0.00</b>
<b>2</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0.00</b>	<b>0.00</b>
<b>3</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0.00</b>	<b>0.00</b>

Summary					
Preflush Breakdown	Type: _____	MAXIMUM <b>5000 PSI</b>	Preflush: BBI	Type: _____	<b>0</b>
	Lost Returns-N	<b>NO/FULL</b>	Load & Bkdn: Gal - BBI	<b>N/A</b>	<b>N/A</b>
	Actual TOC	<b>NO/FULL</b>	Excess /Return BBI	<b>N/A</b>	<b>N/A</b>
Average SF	Bump Plug PSI: _____	<b>NO/FULL</b>	Calc. TOC: _____	<b>N/A</b>	Actual Disp. <b>255.00</b>
<b>5 Min.</b>	10 Min _____	15 Min _____	Final Circ. PSI: _____	<b>N/A</b>	Disp: Bbl _____
			Cement Slurry: BBI	<b>N/A</b>	
			Total Volume BBI	<b>#VALUE!</b>	

CUSTOMER REPRESENTATIVE \_\_\_\_\_ SIGNATURE \_\_\_\_\_