

# Mid-Continent Conductor, LLC

P.O. Box 1570  
Woodward, OK 73802

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## Invoice

Date	Invoice #
4/30/2012	1305

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
Jason	Net 45	4/30/2012	Ruby 1-20H, Comanche Cnty, KS	Lariat 38

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	
			<b>Subtotal</b> \$23,910.00
			<b>Sales Tax (0.0%)</b> \$0.00
			<b>Total</b> \$23,910.00

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK1448</b>	TICKET DATE <b>05/07/12</b>
COUNTY <b>COMANCHE</b>	State <b>KANSAS</b>	COMPANY <b>Bridge Exploration &amp; Produc</b>	CUSTOMER REP <b>ROGER BARBER</b>	
LEASE NAME <b>RUBY 3119</b>	Well No. <b>1A-20H</b>	JOB TYPE <b>Surface</b>	EMPLOYEE NAME <b>LOUIS ARNEY</b>	

EMP NAME <b>LOUIS ARNEY</b>					
<b>Jason Jones</b>					
<b>Cheryl Newton</b>					
<b>Marcos Quintana</b>					

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_  
 Packer Type \_\_\_\_\_ Set At **0**  
 Bottom Hole Temp. **80** Pressure \_\_\_\_\_  
 Retainer Depth \_\_\_\_\_ Total Depth **300'**

Date	Called Out <b>5/6/2012</b>	On Location <b>5/6/2012</b>	Job Started <b>5/7/2012</b>	Job Completed <b>5/7/2012</b>
Time	<b>17:00</b>	<b>22:30</b>	<b>11:26</b>	<b>12:28</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		54.5	13 3/8		Surface	1,000'	1,500
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			12 1/4"		Surface	300'	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	WBM	Density	Lb/Gal
Disp. Fluid	Fresh Water	8.33	
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

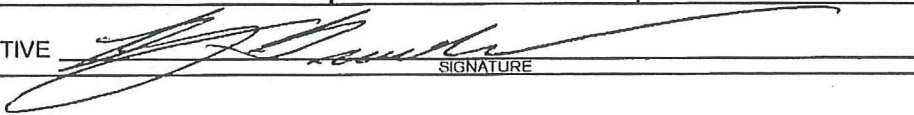
Perfpac Balls \_\_\_\_\_ Qty. \_\_\_\_\_  
 Other \_\_\_\_\_  
 Other \_\_\_\_\_  
 Other \_\_\_\_\_  
 Other \_\_\_\_\_

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
5/6	14.0	5/7	1.0	Surface
Total	14.0	Total	1.0	

Pressures		
MAX	1,500 PSI	AVG. 250
Average Rates in BPM		
MAX	6 BPM	AVG 6
Cement Left in Pipe		
Feet	44	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	250	O-TEX Lite Standard	(6% Gel) 2% Calcium Chloride - 1/4pps Cello-Flake - .5% C-41P	10.88	1.84	12.70
2	150	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 Breakdown	Type: _____	MAXIMUM _____	Lost Returns-h _____	Actual TOC _____	Bump Plug PSI: _____
Average	ISIP _____ 5 Min. _____	10 Min _____	15 Min _____	Final Circ. PSI: _____	Cement Slurry: BBI _____
Preflush:	BBI _____	10.00	Type: Fresh Water	Pad:Bbl -Gal _____	N/A
Load & Bkdn:	Gal - BBI _____	N/A	Excess /Return BBI _____	Calc. Disp Bbl _____	57
Calc. TOC:	_____	SURFACE	Actual Disp. _____	Disp:Bbl _____	57.42
Total Volume	BBI _____	113.5			180.92

CUSTOMER REPRESENTATIVE  SIGNATURE



<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK1453</b>	TICKET DATE <b>05/08/12</b>
COUNTY <b>COMANCHE</b>	State <b>KANSAS</b>	COMPANY <b>Bridge Exploration &amp; Produc</b>	CUSTOMER REP <b>ROGER BARBER</b>	
LEASE NAME <b>RUBY 3119</b>	Well No. <b>1A-20H</b>	JOB TYPE <b>Surface</b>	EMPLOYEE NAME <b>Mathew Wilson</b>	

EMP NAME					
<b>Matt Wilson</b>					
<b>Jayson Pierce</b>					
<b>David Thomas</b>					
<b>Billy Taff</b>					

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_  
 Packer Type \_\_\_\_\_ Set At **0**  
 Bottom Hole Temp. **80** Pressure \_\_\_\_\_  
 Retainer Depth \_\_\_\_\_ Total Depth **1000'**

Date	Called Out <b>6/8/2012</b>	On Location <b>6/8/2012</b>	Job Started <b>6/8/2012</b>	Job Completed <b>6/9/2012</b>
Time	<b>10:00 am</b>	<b>3:00 pm</b>	<b>7:50 pm</b>	<b>2:30 am</b>

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	36.0	9 5/8		Surface	939	1,500	
Liner							
Liner							
Tubing		0					
Drill Pipe							
Open Hole		12 1/4"		Surface	939	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	
5/8	9.0	5/8	4.0	Surface
5/9	2.0			
Total	11.0	Total	4.0	

Pressures	
MAX 1,500 PSI	AVG 75
Average Rates in BPM	
MAX 6 BPM	AVG 4
Cement Left in Pipe	
Feet 47	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	320	O-TEX Lite Standard	(6% Gel) 2% Calcium Chloride - 1/4pps Cello-Flake - .5% C-41P	10.88	1.84	12.70
2	180	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 Breakdown	Type: _____	MAXIMUM _____	Lost Returns-N _____	Actual TOC _____	Bump Plug PSI: _____
Average (5 Min. _____)	10 Min _____	15 Min _____	Preflush: BBI _____	Load & Bkdn: Gal - BBI _____	Excess /Return BBI _____
			Calc. TOC: _____	Final Circ. PSI: _____	Cement Slurry: BBI _____
			Total Volume BBI _____	_____	_____
				10.00	N/A
				N/A	N/A
				71	71.00
				60	
				143.0	
				224.00	

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

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK1475</b>	TICKET DATE <b>05/15/12</b>
COUNTY <b>COMANCHE</b>	State <b>KANSAS</b>	COMPANY <b>Sandridge Exploration &amp; Production</b>	CUSTOMER REP <b>FELIX ORTIZ</b>	
LEASE NAME <b>RUBY 3119</b>	Well No. <b>1A-20H</b>	JOB TYPE <b>Intermediate</b>	EMPLOYEE NAME <b>ROBERT BURRIS</b>	

EMP NAME					
Robert Burris	0				
Arthur Setzar					
Rocky Anthis					
Larry Kirchner Sr.					

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_  
 Packer Type \_\_\_\_\_ Set At **0**  
 Bottom Hole Temp. **155** Pressure \_\_\_\_\_  
 Retainer Depth \_\_\_\_\_ Total Depth **5655**

Date	Called Out <b>5/15/2012</b>	On Location <b>5/15/2012</b>	Job Started <b>5/16/2012</b>	Job Completed <b>5/16/2012</b>
Time	<b>17:30</b>	<b>21:00</b>	<b>06:00</b>	<b>07:30</b>

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
Casing		26#	7"		Surface	5,655
Liner						5,000
Liner						
Tubing			0			
Drill Pipe						
Open Hole			8 3/4"		Surface	5,655
Perforations						Shots/Ft.
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	resh Watc 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.	ln	
NE Agent	Gal.	ln	
Fluid Loss	Gal/Lb	ln	
Gelling Agent	Gal/Lb	ln	
Fric. Red.	Gal/Lb	ln	
MISC.	Gal/Lb	ln	
Perfpac Balls	Qty.		
Other			
Other			
Other			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
5/15	10.5	5/16	2.0	Intermediate
Total	10.5	Total	2.0	

Pressures		
MAX	5,000 PSI	AVG. 475
Average Rates in BPM		
MAX	8 BPM	AVG 5.5
Cement Left in Pipe		
Feet	91	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	115	50/50 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	100	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	<b>10</b>	Type: Caustic	Preflush: BBI	<b>20.00</b>	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 213
		Actual TOC	Calc. TOC:	4,303	Actual Disp. <b>211.00</b>
Average		Bump Plug PSI: 1,500	Final Circ. PSI:	950	Disp:Bbl
ISIP	5 Min.	10 Min.	Cement Slurry: BBI	<b>50.0</b>	
		15 Min.	Total Volume BBI	<b>281.00</b>	

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



<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK1499</b>	TICKET DATE <b>05/24/12</b>
COUNTY <b>COMANCHE</b>	State <b>KANSAS</b>	COMPANY <b>Bridge Exploration &amp; Produc</b>	CUSTOMER REP <b>Roger</b>	
LEASE NAME <b>RUBY 3119 1A-20H</b>	Well No. <b>1-27H</b>	JOB TYPE <b>Liner</b>	EMPLOYEE NAME <b>Robert Burris</b>	

EMP NAME	<b>Robert Burris</b>	0.00							
	<b>Bryan Douglas</b>								
	<b>Marcos Quintana</b>								
	<b>Jessie McClain</b>								

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_  
 Packer Type \_\_\_\_\_ Set At **5,655**  
 Bottom Hole Temp. **150** Pressure \_\_\_\_\_  
 Retainer Depth \_\_\_\_\_ Total Depth **9665**

Date	Called Out <b>6/24/2012</b>	On Location <b>4/30/2012</b>	Job Started <b>4/30/2012</b>	Job Completed <b>4/30/2012</b>
Time	<b>05:00</b>	<b>08:00</b>	<b>08:15</b>	<b>11:30</b>

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

Well Data							
	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing		11.6	4 1/2		5,233'	9,543'	3,500
Liner Tool					5,215'	5,233'	3,500
HWDP					3,836.33'	5,215'	3,500
Drill Pipe			3 1/2"		Surface	3,836.33'	3,500
Drill Collars							3,500
Open Hole			6 1/8"		Surface	9,665	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	WBM	Density	<b>9.1</b> Lb/Gal
Disp. Fluid	Fresh Water	Density	<b>8.33</b> Lb/Gal
Spacer type	<b>C-63 BBL.</b>		<b>30</b> <b>9.00</b>
Spacer type	BBL.		
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	
Perfpac Balls	Qty.		
Other			
Other			
Other			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
<b>6/24</b>	<b>3.5</b>	<b>5/24</b>	<b>3.0</b>	Liner
Total	<b>3.5</b>	Total	<b>3.0</b>	

Pressures			
MAX	3,500 PSI	AVG.	750
Average Rates in BPM			
MAX	6 BPM	AVG	5
Cement Left in Pipe			
Feet	88	Reason	SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
<b>1</b>	<b>475</b>	<b>50/50 Premium Poz</b>	<b>(4%Gel) - .4% C12 - .1% C37 - 0.5% C-41P - 2 Lb/Sk Phenoseal</b>	<b>6.77</b>	<b>1.44</b>	<b>13.60</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	5,000	Preflush: BBI	30.00	Type: <b>9#SPACER</b>	
	Lost Returns-N	NO/FULL		Load & Bkdn: Gal - BBI	N/A	Pad:Bbl -Gal	N/A
	Actual TOC	4,837		Excess /Return BBI	N/A	Calc. Disp Bbl	99
Average	Bump Plug PSI:	1,800		Final Circ. PSI:	850	Actual Disp.	99.00
ISIP	5 Min.	10 Min.	15 Min.	Cement Slurry: BBI	121.8	Disp:Bbl	
				Total Volume	BBI	250.80	

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