

Mid-Continent Conductor, LLC

Invoice

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

Date	Invoice #
4/5/2013	1811

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
Ricky Beene	Net 45	4/5/2013	Turner 3406 5-7H, Harper Cnty, KS	Lariat 39

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						
Transport Truck - Conductor	1	Furnished transport truck and water to displace cement down center of conductor						
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						
<p>AFE Number: <u>DC 12711</u></p> <p>Well Name: <u>TURNER 3406 5-7H</u></p> <p>Code: <u>850-010</u></p> <p>Amount: <u>*19,340.00</u></p> <p>Co. Man: <u>Harold Roller</u></p> <p>Co. Man Sig.: <u>Harold Roller</u></p> <p>Notes: _____</p>								
		<table border="1"> <tr> <td>Subtotal</td> <td>\$19,340.00</td> </tr> <tr> <td>Sales Tax (0.0%)</td> <td>\$0.00</td> </tr> <tr> <td>Total</td> <td>\$19,340.00</td> </tr> </table>	Subtotal	\$19,340.00	Sales Tax (0.0%)	\$0.00	Total	\$19,340.00
Subtotal	\$19,340.00							
Sales Tax (0.0%)	\$0.00							
Total	\$19,340.00							

JOB SUMMARY

COUNTY Harper	State Kansas	COMPANY Bridge Exploration & Produc	PROJECT NUMBER SOK 2625	TICKET DATE 04/30/13
LEASE NAME Turner 3406	Well No. 5-7H	JOB TYPE Surface	CUSTOMER REP Jerry Harris	
EMP NAME L. ARNEY			EMPLOYEE NAME L. ARNEY	

L. ARNEY	0		
M. QUINTANA			
R.J. STONEHOCKER			
D. TEWELL			

Form. Name _____ Type: _____

Packer Type _____ Set At 0

Bottom Hole Temp. 80 Pressure _____

Retainer Depth _____ Total Depth 800

Date	Called Out	On Location	Job Started	Job Completed
	4/29/2013	4/30/2013	4/30/2013	4/30/2013
Time	2300	0330	0950	1200

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	800	1,500
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			12 1/4"		Surface	800	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	
4/30	8.5	4/30	4.0	Surface
Total	8.5	Total	4.0	

MAX 1,500 PSI		AVG. 100	
MAX 6 BPM		AVG. 5	
Feet 46'		Reason SHOE JOINT	

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	275	TEX Lite Premium Plus 65	(6% Gel) 2% Calcium Chloride - 1/4pps Cello-Flake - .5% C-41P	10.88	1.84	12.70
2	100	Premium Plus (Class C)	2% Calcium Chloride - 1/4pps Cello-Flake	6.32	1.32	14.80
3	*100	Premium Plus (Class C)	*2% Calcium Chloride on side to use if necessary	*6.32	*1.32	*14.8

Summary			
Preflush Breakdown	Type: _____	Preflush: BBI	10.00
	MAXIMUM 1,500 PSI	Load & Bkdn: Gal - BBI	N/A
	Lost Returns-N NO/FULL	Excess /Return BBI	63
Average	Actual TOC SURFACE	Calc. TOC:	SURFACE
Disp. 5 Min.	Bump Plug PSI: 600	Final Circ. PSI:	180
	10 Min. _____	Cement Slurry: BBI	114.0
	15 Min. _____	Total Volume BBI	181.00

CUSTOMER REPRESENTATIVE Jerry Harris SIGNATURE

JOB SUMMARY			PROJECT NUMBER SOK 2656	TICKET DATE 05/07/13
COUNTY Harper	State Kansas	COMPANY Sandridge Exploration & Production	CUSTOMER REP Jerry Harris	
LEASE NAME Turner 3406	Well No. 5-7H	JOB TYPE Intermediate	EMPLOYEE NAME ROBERT BURRIS	

EMP NAME Robert Burris	Roy Morris				
Mike Hall					
Frank Reeves					
Cheryl Newton					

Form. Name _____ Type: _____
 Packer Type _____ Set At 0
 Bottom Hole Temp. 155 Pressure _____
 Retainer Depth _____ Total Depth 5315

Date	Called Out 5/7/2013	On Location 5/7/2013	Job Started 5/7/2013	Job Completed 5/7/2013
Time	08:00	10:30	14:49	18:00

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		26#	7"		Surface	5,317	5,000
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			8 1/4"		Surface	5,135	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	WBM	Density	9 Lb/Gal
Disp. Fluid	Fresh Water	Density	8.33 Lb/Gal
Spacer type	BARITE BBL.		15 Lb/Gal
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

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
5/7	7.5	5/7	1.8	Intermediate
Total	7.5	Total	1.8	

Perfpac Balls _____ Qty. _____
 Other _____
 Other _____
 Other _____
 Other _____

Pressures		
MAX	5,000 PSI	AVG. 775
Average Rates in BPM		
MAX	8 BPM	AVG 5
Cement Left in Pipe		
Feet	91	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	275	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	0.00	0.00

Summary					
Preflush	<u> </u>	Type:	Preflush:	BBI	<u>15.00</u>
Breakdown		MAXIMUM	Load & Bkdn:	Gal - BBI	<u>N/A</u>
		Lost Returns-N	Excess /Return	BBI	<u>N/A</u>
		Actual TOC	Calc. TOC:		<u>2.739</u>
Average		Bump Plug PSI:	Final Circ.	PSI:	<u>1.050</u>
ISIP	<u>5 Min.</u>	10 Min	Cement Slurry:	BBI	<u>92.0</u>
		15 Min	Total Volume	BBI	<u>308.00</u>

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____

JOB SUMMARY

JOB SUMMARY			PROJECT NUMBER SOK 2674	TICKET DATE 05/13/13
COUNTY Harper	State Kansas	COMPANY Bridge Exploration & Produc	CUSTOMER REP David Montoya	
LEASE NAME Turner 3406	Well No. 5-7H	JOB TYPE Liner	EMPLOYEE NAME arthur setzer	

EMP NAME Arthur Setzer	WALLACE BERRY			
Jared Green				
Joseph Klemm				
Robert Stonehocker				

Form. Name _____ Type: _____
 Packer Type _____ Set At **0**
 Bottom Hole Temp. **150** Pressure _____
 Retainer Depth _____ Total Depth **0**

Date	Called Out	On Location	Job Started	Job Completed
	5/12/2013	5/12/2013	5/12/2013	5/13/2013
Time	0800	1500	2200	0100

Type and Size	Qty	Make
Auto Fill Tube	0	Weatherford
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
Casing	11.6	4 1/2"			0
Liner Tool					
HWDP					
Drill Pipe		3 1/2"			
Drill Collars					
Open Hole		6 1/8"		Surface	0
Perforations					Shots/Ft.
Perforations					
Perforations					

Materials			
	WBM	Density	Lb/Gal
Disp. Fluid	Fresh Water	9.1	
	Density	8.33	
Spacer type	Fresh Water BBL.	20	8.33
Spacer type	Caustic BBL.	10	8.40
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

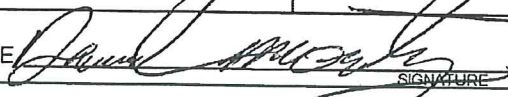
Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
5/12	9.0	5/13	4.0	Liner
5/13	1.0			
Total		Total		
10.0		4.0		

Perfpac Balls _____ Qty. _____
 Other _____
 Other _____
 Other _____
 Other _____

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

Cement Data			
Stage	Sacks	Cement	Additives
1	420	50/50 Premium Poz	4% Gel - 0.4% FL-17 - 0.2% C-51 - 0.1% C-20 - 0.1% C-37 - 0.5% C-41P
2	0	0	
3	0	0	
			W/Rq. Yield Lbs/Gal
			6.77 1.44 13.60
			0 0.00 0.00 0.00
			0 0.00 0.00 0.00

Summary					
Preflush Breakdown	10-	Type: _____	Caustic	Preflush: BBI	20.00
		MAXIMUM	3,500 PSI	Load & Bkdn: Gal - BBI	N/A
		Lost Returns-N	NO/FULL	Excess /Return BBI	N/A
		Actual TOC	4.697'	Calc. TOC:	4.697'
Average		Bump Plug PSI:		Final Circ. PSI:	7800
ISIP	5 Min.	10 Min.	15 Min.	Cement Slurry: BBI	120.5
				Total Volume BBI	247.54
				Type: 10ppg Barite Space	N/A
				Pad:Bbl -Gal	N/A
				Calc. Disp Bbl	107
				Actual Disp.	107.00
				Disp:Bbl	107.00

CUSTOMER REPRESENTATIVE  SIGNATURE