

Mid-Continent Conductor, LLC

Invoice

Date	Invoice #
5/27/2014	2729

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

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 30	5/27/2014	Williams 3306 1-32H, Harper Cnty, KS	Latshaw 27

Item	Quantity	Description
Conductor Hole	90	Drilled 90 ft. conductor hole.
20" Pipe	90	Furnished 90 ft. of 20 inch conductor pipe.
Mouse Hole	10	Drilled 10 ft. mouse hole.
Mouse Hole	75	Drilled 75 ft. mouse hole.
16" Pipe	85	Furnished 85 ft. of 16 inch mouse hole pipe.
Cellar Hole	1	Drilled 6x6 cellar hole.
6' X 6' Tinhorn	1	Furnished and set 6x6 tinhorn.
Mud and Water	1	Furnished mud and water.
Transport Truck - Conductor	1	Transport mud and water to location.
Grout & Trucking	12	Furnished 12 yards of grout and trucking to location.
Grout Pump	1	Furnished grout pump.
Fence Panels	1	Furnished and set safety netting around holes.
Welder & Materials	1	Furnished welder and materials.
Dirt Removal	1	Labor and equipment for dirt removal.
Cover Plate	1	Furnished cover plates.
Permits	1	Permits

AFE Number: DC13798
 Well Name: Williams 1-32H
 Code: 850010
 Amount: 18,225.00
 Co. Man: Vince
 Co. Man Sig.: [Signature]
 Notes: _____

Subtotal	\$18,225.00
Sales Tax (0.0%)	\$0.00

Total	\$18,225.00
--------------	--------------------

JOB SUMMARY			PROJECT NUMBER SOK 3785	TRCKET DATE 05/31/14
COUNTY Harper	State Kansas	COMPANY Bridge Exploration & Produc	CUSTOMER REP Jerry Bias	
LEASE NAME William	Well No. 1306 1-321	JOB TYPE Surface	EMPLOYEE NAME LOUIS ARNEY	

EMP NAME					
Louis Arney		0			
Vontray Watkins					
Ron Derry					
0.00					

Form. Name _____ Type: _____

Packer Type _____ Set At 0

Bottom Hole Temp. 80 Pressure _____

Retainer Depth _____ Total Depth 617'

Date	Called Out 5/31/2014	On Location 5/31/2014	Job Started 5/31/2014	Job Completed 5/31/2014
Time	0100	0700	1556	1745

Tools and Accessories		
Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Va	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		36#	9 1/2"		Surface	617'
Liner						
Liner						
Tubing			0			
Drill Pipe						
Open Hole			12 1/4"		Surface	640'
Perforations						Shots/Ft.
Perforations						
Perforations						

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

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
5/31	10.8	5/31	1.0	Surface
Total	10.8	Total	1.0	

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

Pressures		
MAX	1,500 PSI	AVG. 200
Average Rates in BPM		
MAX	6 BPM	AVG 5
Cement Left in Pipe		
Feet	46'	Reason SHOE JOINT

Cement Data				W/Rq.	Yield	Lbs/Gal
Stage	Sacks	Cement	Additives			
1	155	TEX Lite Premium Plus 65	(6% Gel) 2% Calcium Chloride - 1/4pps Cello-Flake - .4% C-41P	11.11	2.01	12.40
2	165	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	_____ Type: _____	Preflush: BBI	<u>10.00</u>	Type: Fresh Water	
Breakdown	_____ MAXIMUM _____	Load & Bkdn: Gal - BBI	<u>N/A</u>	Pad: Bbl - Gal	<u>N/A</u>
	_____ Lost Returns - _____	Excess /Return BBI	<u>49</u>	Calc. Disp Bbl	<u>46</u>
	_____ Actual TOC _____	Calc. TOC:	<u>SURFACE</u>	Actual Disp.	<u>45.00</u>
Average	_____ Bump Plug PSI: _____	Final Circ. PSI:	<u>250</u>	Disp: Bbl	
ISIP	_____ 5 Min. _____	Cement Slurry BBI	<u>95.0</u>		
	_____ 10 Min _____	Total Volume BBI	<u>150.00</u>		
	_____ 15 Min _____				

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____

