

Mid-Continent Conductor, LLC

Invoice

Date	Invoice #
1/15/2013	1656

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
Parker	Net 45	1/15/2013	Jennifer 3408 4-34H, Harper Cnty, KS	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 and set fence panels 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: _____
		Well Name: <u>JENNIFER 3408 4-34H</u>
		Code: <u>850, 010</u>
		Amount: <u>17,340.00</u>
		Co. Man: <u>J D Bias</u>
		Co. Man Sig.: <u>J D Bias</u>
		Notes: _____
		Subtotal \$17,340.00
		Sales Tax (0.0%) \$0.00
		Total \$17,340.00

JOB SUMMARY			PROJECT NUMBER SOK 2381	TICKET DATE 01/29/13
COUNTY Harper	State Kansas	COMPANY Bridge Exploration & Produc	CUSTOMER REP 0	
LEASE NAME Jennifer 3408	Well No. 4-34H	JOB TYPE Surface	EMPLOYEE NAME billy taff	

EMP NAME Billy Taff	0				
John Hall					
Wallace Berry					
Kevin Johnson					

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
	1/30/2013	1/30/2013	1/30/2013	1/30/2013
Time	9:00am	2:00pm	5:30pm	7:45pm

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		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.		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	
1/30	4.0	1/30	2.0	Surface
Total	4.0	Total	2.0	

Pressures			
MAX	1,500 PSI	AVG.	150
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	310	TEX Lite Premium Plus 65	(6% Gel) 2% Calcium Chloride - 1/4pps Cello-Flake - .5% C-41P	10.88	1.84	12.70
2	160	Premium Plus (Class C)	2% Calcium Chloride - 1/4pps Cello-Flake	6.32	1.32	14.80
3	0	Premium Plus (Class C)	*2% Calcium Chloride on side to use if necessary	*6.32	*1.32	*14.8

Summary						
Preflush	10.00	Type:	Fresh Water	Preflush:	BBI	10.00
Breakdown:		MAXIMUM	1,500 PSI	Load & Bkdn:	Gal - BBI	N/A
		Lost Returns-N	NO/FULL	Excess /Return	BBI	28
		Actual TOC	SURFACE	Calc. TOC:		SURFACE
Average		Bump Plug PSI:	800	Final Circ.	PSI:	450
"SIF" 5 Min.		10 Min	15 Min	Cement Slurry:	BBI	139.0
				Total Volume	BBI	206.00

CUSTOMER REPRESENTATIVE *Quayne Burt* SIGNATURE

JOB SUMMARY

COUNTY Harper		State Kansas		COMPANY Sandridge Exploration & Production		PROJECT NUMBER SOK 2396	TICKET DATE 02/04/13
LEASE NAME Jennifer 3408				Well No. 4-34H		JOB TYPE Intermediate	
EMPLOYEE NAME Johnny Breeze				CUSTOMER REP Dewayne Burt			

EMP NAME	Johnny Breeze	0				
	Arthur Setzar					
	Flo Helkena					
	Dustin Odom					

Form. Name _____ Type: _____

Packer Type _____ Set At **3,852'**

Bottom Hole Temp. **155** Pressure _____

Retainer Depth _____ Total Depth **5,272'**

Date	Called Out	On Location	Job Started	Job Completed
	2/4/2013	2/4/2013	2/4/2013	2/6/2013
Time	1200	2100	2200	0000

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	
Casing		26#	7"		From Surface To 5,256 Max. Allow 6,000
Liner					
Liner					
Tubing			0		
Drill Pipe					
Open Hole			8 3/4"	Surface	5,272' Shots/Ft.
Perforations					
Perforations					
Perforations					

Materials			
Mud Type	WBM	Density	Lb/Gal
Disp. Fluid	Fresh Water	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.	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	
2/4	3.0	2/5	4.0	Intermediate
Total	3.0	Total	4.0	

Pressures	
MAX 5,000 PSI	AVG. 900
Average Rates in BPM	
MAX 8 BPM	AVG 6
Cement Left in Pipe	
Feet 90	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	170	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 Breakdown	Type: _____	MAXIMUM 5,000 PSI	Preflush: BBI 30.00	Type: WEIGHTED SP.	
	Lost Returns-N	NO/FULL	Load & Bkdn: Gal - BBI	Pad:Bbl -Gal	N/A
	Actual TOC	3.624	Excess /Return BBI	Calc. Disp Bbl	197
Average ISIP 5 Min.	Bump Plug PSI: 10 Min	2,430	Final Circ. PSI: 1,900	Actual Disp.	197.34
	15 Min		Cement Slurry: BBI	Disp:Bbl	
			Total Volume BBI		291.96

CUSTOMER REPRESENTATIVE Dewayne Burt SIGNATURE

