



Invoice

P.O. Box 1570
Woodward, OK 73802

Phone: (580)254-5400
Fax: (580)254-3242

Date	Invoice #
12/11/2012	1604

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	12/11/2012	Moore 3407 1-35H, 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
Welder & Materials	1	Furnished welder and materials
Dirt Removal	1	Furnished labor and equipment for dirt removal
Cover Plate	1	Furnished cover plates
Fence Panels	4	Furnished and set fence panels around conductor holes
Permits	1	Permits

AFE Number: DC 12331
 Well Name: Moore 34071-35H
 Code: 850-010
 Amount: 17,340.⁰⁰
 Co. Man: Dwayne Burt
 Co. Man Sig.: Dwayne Burt
 Notes: _____

Subtotal	\$17,340.00
Sales Tax (0.0%)	\$0.00

Total	\$17,340.00
--------------	--------------------

ARB

JOB SUMMARY			PROJECT NUMBER SOK 2292	TICKET DATE 01/05/13
COUNTY Harper	State Kansas	COMPANY Bridge Exploration & Produc	CUSTOMER REP Dewayne Burt	
LEASE NAME Moore 3407	Well No. 1-35H	JOB TYPE Surface	EMPLOYEE NAME Daniel Wells	

EMP NAME					
Daniel Wells					
Emmit Brock					
David Settlemier					
Dustin Odom					

Form. Name _____ Type: _____

Packer Type _____ Set At _____ #REF!

Bottom Hole Temp. 80 Pressure _____

Retainer Depth _____ Total Depth 850'

Date	Called Out	On Location	Job Started	Job Completed
	1/6/2013	1/6/2013	1/6/2013	1/7/2013
Time	1500	1900	2319	0040

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 5/8"		Surface	827'	1,500
Liner						
Liner						
Tubing		0				
Drill Pipe						
Open Hole		12 1/4"		Surface	822'	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	
1/6		1/7		Surface
Total	0.0	Total	0.0	

Pressures	
MAX	1,500 PSI
AVG	300
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	360	EX 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

Summary					
Preflush Breakdown	Type: _____	MAXIMUM _____	Lost Returns- <u>N</u>	Preflush: BBI 10.00	Type: <u>Fresh Water</u>
	Actual TOC _____	Bump Plug PSI: <u>1,040</u>	10 Min _____	Load & Bkdn: Gal - BBI <u>N/A</u>	Pad: Bbl - Gal <u>N/A</u>
Average	5 Min _____	15 Min _____		Excess /Return BBI <u>33</u>	Calc. Disp Bbl <u>60</u>
				Calc. TOC: <u>SURFACE</u>	Actual Disp. <u>60.00</u>
				Final Circ. PSI: <u>320</u>	Disp: Bbl <u>60.00</u>
				Cement Slurry: BBI 156.0	
				Total Volume BBI 226.00	

CUSTOMER REPRESENTATIVE Dewayne Burt SIGNATURE

JOB SUMMARY			PROJECT NUMBER SOK 2317	TICKET DATE 01/12/13
COUNTY Harper	State Kansas	COMPANY Sandridge Exploration & Production	CUSTOMER REP Dwayne Burt	
LEASE NAME Moore 3407	Well No. 1-35H	JOB TYPE Intermediate	EMPLOYEE NAME Louis Arney	

EMP NAME					
Lewis Arney		Dale Womack			
Jason Jones		Eric Parsons			
Marcos Quintana					
Danny Tewell					

Form. Name _____ Type: _____

Packer Type _____ Set At **3,880**

Bottom Hole Temp. **155** Pressure _____

Retainer Depth _____ Total Depth **5287**

	Called Out	On Location	Job Started	Job Completed
Date	1/12/2013	1/12/2013	1/12/2013	1/12/2013
Time	5:00am	9:00	10:30	12:15

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		26#	7"		Surface	
Liner						
Liner						
Tubing			0			
Drill Pipe						
Open Hole			8 3/4"		Surface	5,287
Perforations						Shots/Ft.
Perforations						
Perforations						

Materials			
	WBM	Density	Lb/Gal
Mud Type		9	
Disp. Fluid	Fresh Water	Density 8.33	Lb/Gal
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	
1/12	3.3	1/12	1.8	Intermediate
Total	3.3	Total	1.8	

Perfpac Balls _____ Qty. _____

Other _____

Other _____

Other _____

Other _____

Pressures	
MAX 5,000 PSI	AVG. 500
Average Rates in BPM	
MAX 8 BPM	AVG 6
Cement Left in Pipe	
Feet 93'	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	180	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		0.00	0.00	0.00

Summary						
Preflush	10	Type: _____	Frcsh Water	Preflush: BBI	30.00	Type: WEIGHTED SP.
Breakdown		MAXIMUM	5,000 PSI	Load & Bkdn: Gal - BBI	N/A	Pad:Bbl-Gal N/A
		Lost Returns-t	NO/FULL	Excess /Return BBI	N/A	Calc.Disp Bbl 198
		Actual TOC		Calc. TOC:	3,482	Actual Disp. 196.00
Average		Bump Plug PSI:	2,700	Final Circ. PSI:	2,100	Disp:Bbl _____
ISIP	5 Min. _____	10 Min _____	15 Min _____	Cement Slurry BBI	67.0	
				Total Volume BBI	293.00	

CUSTOMER REPRESENTATIVE Dwayne Burt SIGNATURE

JOB SUMMARY			PROJECT NUMBER SOK 2351	TICKET DATE 01/24/13
COUNTY Harper	State Kansas	COMPANY Bridge Exploration & Produc	CUSTOMER REP Jerry Bais	
LEASE NAME Moore 3407	Well No. 1-35H	JOB TYPE Liner	EMPLOYEE NAME Matt Wilson	

EMP NAME Matt Wilson	Dustin Odom				
Jared Green					
David Thomas					
Emmit Brock					

Form. Name _____ Type: _____

Packer Type _____ Set At **5,267'**

Bottom Hole Temp. **150** Pressure _____

Retainer Depth _____ Total Depth **8800**

Date	Called Out	On Location	Job Started	Job Completed
	1/23/2012	1/24/2013	1/24/2013	1/24/2013
Time	8:00 pm	7:00 am	3:25 pm	6:00 pm

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		4838 8,799
Drill Pipe					3,890 4,838
HWDP					2,508 3,890
Drill Pipe			3 1/2"		0 2,508
Drill Collars					
Open Hole			6 1/8"		Surface 9,560'
Perforations					Shots/Ft.
Perforations					
Perforations					

Materials			
	WBM	Density	Lb/Gal
Mud Type	Fresh Water	8.33	
Disp. Fluid	Fresh Water	8.33	
Spacer type	Caustic	10	8.40
Spacer type			
Acid Type			
Acid Type			
Surfactant			
NE Agent			
Fluid Loss			
Gelling Agent			
Fric. Red.			
MISC.			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
1/24	11.0	1/24	6.0	Liner
Total	11.0	Total	6.0	

Pressures			
MAX	3,500 PSI	AVG	200
Average Rates in BPM			
MAX	6 BPM	AVG	5
Cement Left in Pipe			
Feet	48	Reason SHOE JOINT	

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	365	50/50 Premium Poz	(4%Gel) - .4% C12 - .1% C37 - 0.5% C-41P - 2 Lb/Sk Phenoseal			
2	0	0		0	0.00	0.00
3	0	0		0	0.00	0.00

Summary					
Preflush Breakdown	Type: _____	MAXIMUM _____	Lost Returns-N _____	Actual TOC _____	Bump Plug PSI: _____
Average	SIP _____	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 _____
					228.00

CUSTOMER REPRESENTATIVE *Jerry Bais* SIGNATURE