



# Invoice

P.O. Box 1570  
 Woodward, OK 73802  
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Date	Invoice #
9/10/2012	1476

<b>Bill To</b>
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
Joe Turner	Net 45	9/10/2012	Turner 3406 1-7H, Harper Cnty, TX	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						
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: <u>DC 12304</u> Well Name: <u>TURNER 3406 1-7 H</u> Code: <u>850-010</u> Amount: <u>\$17,800.00</u> Co. Man: <u>Harold Keller</u> Co. Man Sig: <u>Harold Keller</u> Notes: _____								
		<table border="1"> <tr> <td><b>Subtotal</b></td> <td>\$17,800.00</td> </tr> <tr> <td><b>Sales Tax (0.0%)</b></td> <td>\$0.00</td> </tr> <tr> <td><b>Total</b></td> <td><b>\$17,800.00</b></td> </tr> </table>	<b>Subtotal</b>	\$17,800.00	<b>Sales Tax (0.0%)</b>	\$0.00	<b>Total</b>	<b>\$17,800.00</b>
<b>Subtotal</b>	\$17,800.00							
<b>Sales Tax (0.0%)</b>	\$0.00							
<b>Total</b>	<b>\$17,800.00</b>							

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK1900</b>	TICKET DATE <b>09/20/12</b>
COUNTY <b>HARPER</b>	State <b>KANSAS</b>	COMPANY <b>Bridge Exploration &amp; Produc</b>	CUSTOMER REP <b>HAROD ROLLER</b>	
LEASE NAME <b>TURNER 3406</b>	Well No. <b>1-7H</b>	JOB TYPE <b>Surface</b>	EMPLOYEE NAME <b>NATHAN COTTA</b>	

EMP NAME <b>NATHAN COTTA</b>	<b>ROCKY</b>				
<b>MIKE C.</b>					
<b>WESLEY T.</b>					
<b>GALE</b>					

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
	<b>9.22.12</b>	<b>9.23.12</b>	<b>9.23.12</b>	<b>9.23.12</b>
Time	<b>1700</b>	<b>200</b>	<b>342</b>	<b>458</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		36#	9 6/8"		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	<b>9</b> Lb/Gal
Disp. Fluid	Fresh Water	Density	<b>8.33</b> Lb/Gal
Spacer type	Fresh Water	BBL.	<b>10</b> 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	
<b>9.23.12</b>	<b>4.0</b>	<b>9.23.12</b>	<b>1.0</b>	Surface
Total	<b>4.0</b>	Total	<b>1.0</b>	

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

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	47
Reason	SHOE JOINT

Cement Data						
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	0	0		0	0.00	0.00
3	0	0		0	0.00	0.00

Summary					
Preflush	_____	Type:	_____	Preflush:	BBI <b>10.00</b> Type: Fresh Water
Breakdown	_____	MAXIMUM	<b>1,500 PSI</b>	Load & Bkdn:	Gal - BBI <b>N/A</b> Pad:Bbl -Gal <b>N/A</b>
	_____	Lost Returns-N	<b>NO/FULL</b>	Excess /Return	BBI <b>35</b> Calc. Disp Bbl <b>57</b>
	_____	Actual TOC	<b>SURFACE</b>	Calc. TOC:	<b>SURFACE</b> Actual Disp. <b>57.00</b>
Average	_____	Bump Plug PSI:	_____	Final Circ.	PSI: <b>300</b> Disp:Bbl <b>57.00</b>
5 Min	_____	10 Min	_____	Cement Slurry:	BBI <b>114.0</b>
15 Min	_____		_____	Total Volume	BBI <b>181.00</b>

CUSTOMER REPRESENTATIVE Harold Roller SIGNATURE

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK 1931</b>	TICKET DATE <b>09/28/12</b>
COUNTY <b>Harper</b>	State <b>Kansas</b>	COMPANY <b>Sandridge Exploration &amp; Production</b>	CUSTOMER REP <b>Harold Roller</b>	
LEASE NAME <b>Turner</b>	Well No. <b>3406 1-7H</b>	JOB TYPE <b>Intermediate</b>	EMPLOYEE NAME <b>LOUIS ARNEY</b>	

EMP NAME					
LOUIS ARNEY		0			
JASON JONES					
MAECOS QUINTANA					
DUSTIN ODOM					

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_

Packer Type \_\_\_\_\_ Set At **0**

Bottom Hole Temp. **155** Pressure \_\_\_\_\_

Retainer Depth \_\_\_\_\_ Total Depth **0**

Date	Called Out	On Location	Job Started	Job Completed
	<b>9/27/2012</b>	<b>9/27/2012</b>	<b>9/28/2012</b>	<b>9/28/2012</b>
Time	<b>18:00</b>	<b>21:00</b>	<b>9:15</b>	<b>10:29</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	Max. Allow
Casing		<b>26#</b>	<b>7"</b>		Surface		<b>5,000</b>
Liner							
Liner							
Tubing			<b>0</b>				
Drill Pipe							
Open Hole				<b>8 3/4"</b>	Surface	<b>0</b>	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials

Mud Type	WBM	Density	9	Lb/Gal
Disp. Fluid	Fresh Water	Density	<b>8.33</b>	Lb/Gal
Spacer type	resh Water	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		

Hours On Location      Operating Hours      Description of Job

Date	Hours	Date	Hours	Description of Job
<b>9/27</b>	<b>3.0</b>	<b>9/28</b>	<b>1.3</b>	
<b>9/28</b>	<b>11.0</b>			
Total <b>14.0</b>		Total <b>1.3</b>		

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

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Pressures

MAX	<b>5,000 PSI</b>	AVG.	<b>400</b>
MAX		Average Rates in BPM	
	<b>8 BPM</b>	AVG	<b>5</b>
Feet		Cement Left in Pipe	
	<b>92'</b>	Reason <b>SHOE JOINT</b>	

Cement Data

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
<b>1</b>	<b>226</b>	<b>50/50 POZ PREMIUM</b>	<b>4% Gel - 0.4% C-12 - 0.1% C-37 - 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>100</b>	<b>Premium</b>	<b>0.4% C-12 - 0.1% C-37</b>	<b>5.20</b>	<b>1.18</b>	<b>15.60</b>
<b>3</b>	<b>0</b>	<b>0</b>		<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Summary

Preflush Breakdown	<b>10</b>	Type: <b>H2O</b>	Preflush: <b>BBI</b>	<b>20.00</b>	Type: <b>WEIGHTED SP.</b>
		<b>MAXIMUM</b>	Load & Bkdn: <b>Gal - BBI</b>	<b>N/A</b>	Pad: Bbl - Gal <b>N/A</b>
		Lost Returns-N <b>NO/FULL</b>	Excess /Return <b>BBI</b>	<b>N/A</b>	Calc. Disp Bbl <b>189</b>
		Actual TOC _____	Calc. TOC: _____	<b>2,284</b>	Actual Disp. <b>187.00</b>
Average ISIP	<b>5 Min.</b>	Bump Plug PSI: <b>1,300</b>	Final Circ. <b>PSI:</b>	<b>850</b>	Disp: Bbl _____
	<b>10 Min.</b>	<b>15 Min.</b>	Cement Slurry: <b>BBI</b>	<b>79.0</b>	
			Total Volume <b>BBI</b>	<b>286.00</b>	

CUSTOMER REPRESENTATIVE Harold Roller SIGNATURE \_\_\_\_\_

# JOB SUMMARY

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK1965</b>	TICKET DATE <b>10/09/12</b>
COUNTY <b>Harper</b>	State <b>Kansas</b>	COMPANY <b>Bridge Exploration &amp; Produc</b>	CUSTOMER REP <b>Harold Roller</b>	
LEASE NAME <b>Turner</b>	Well No. <b>3406 1-7H</b>	JOB TYPE <b>Liner</b>	EMPLOYEE NAME <b>Larry Kirchner Jr.</b>	

EMP NAME <b>Larry Kirchner Jr.</b>	<b>Pampa Bulk Driver</b>				
<b>John Hall</b>					
<b>James Kean</b>					
<b>Kevin Johnson</b>					

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
	<b>10/9/2012</b>	<b>10/9/2012</b>	<b>10/9/2012</b>	<b>10/9/2012</b>
Time	<b>10:00PM</b>	<b>3:00AM</b>	<b>12:09</b>	<b>14:00</b>

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

Well Data						
	New/Used	Weight	Size	Grade	From	To
Casing	New	<b>11.6</b>	<b>4 1/2</b>		<b>4712</b>	<b>6,869</b>
Liner Tool						<b>3,500</b>
HWDP					<b>2,875</b>	<b>4,712</b>
Drill Pipe			<b>3 1/2"</b>		Surface	<b>2,875</b>
Drill Collars						<b>3,500</b>
Open Hole			<b>6 1/8"</b>		Surface	<b>0</b>
Perforations						Shots/Ft.
Perforations						
Perforations						

Materials			
Mud Type	WBM	Density	Lb/Gal
Disp. Fluid	Fresh Water	<b>8.33</b>	
Spacer type	resh Water 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.		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 \_\_\_\_\_

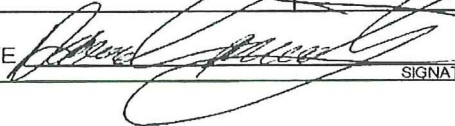
Other \_\_\_\_\_

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
<b>10/9</b>		<b>10/9</b>	<b>2.0</b>	Liner
Total	<b>0.0</b>	Total	<b>2.0</b>	

Pressures			
MAX	AVG	Average Rates in BPM	
<b>3,500 PSI</b>		<b>6 BPM</b>	<b>4</b>
		Cement Left in Pipe	
		Reason <b>SHOE JOINT</b>	
Feel	<b>83</b>		

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
<b>1</b>	<b>700</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	<b>10-</b>	Type:	Caustic	Preflush:	BBI	<b>20.00</b>	Type: <b>8.59#SPACER</b>
Breakdown		MAXIMUM	<b>3,500 PSI</b>	Load & Bkdn:	Gal - BBI	<b>N/A</b>	Pad:Bbl -Gal <b>N/A</b>
		Lost Returns-N	<b>NO/FULL</b>	Excess /Return	BBI	<b>N/A</b>	Calc. Disp Bbl <b>145</b>
		Actual TOC	<b>4.697'</b>	Calc. TOC:		<b>4,219</b>	Actual Disp. <b>144.00</b>
Average		Bump Plug PSI:		Final Circ:	PSI:		Disp:Bbl
15IP	<b>5 Min.</b>	<b>10 Min.</b>	<b>15 Min.</b>	Cement Slurry:	BBI	<b>179.5</b>	
				Total Volume	BBI	<b>343.50</b>	

CUSTOMER REPRESENTATIVE  SIGNATURE