



# Invoice

Date	Invoice #
8/1/2014	2924

P.O. Box 1570  
Woodward, OK 73802

Phone: (580)254-5400

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<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
Carl Miller	Net 30	8/1/2014	Pratt SWD 3318 1-1, Comanche Cnty, KS	Tomcat 2

Item	Quantity	Description	
Conductor Hole	100	Drilled 100 ft. conductor hole.	
20" Pipe	100	Furnished 100 ft. of 20 inch conductor pipe.	
Rat & Mouse Holes	1	Drilled rat hole and mouse hole.	
Rat Hole Shuck	1	Furnished rat hole shuck.	
Mouse Hole Shuck	1	Furnished mouse hole shuck.	
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	9	Furnished 9 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	
		<b>Subtotal</b>	\$15,000.00
		<b>Sales Tax (0.0%)</b>	\$0.00
		<b>Total</b>	<b>\$15,000.00</b>

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK 4038</b>	TICKET DATE <b>08/09/14</b>
COUNTY <b>Comanche</b>	State <b>Oklahoma</b>	COMPANY <b>Bridge Exploration &amp; Produc</b>	CUSTOMER REP <b>Audie Miller</b>	
LEASE NAME <b>Pratt SWD 3318</b>	Well No. <b>1-1</b>	JOB TYPE <b>Surface</b>	EMPLOYEE NAME <b>Rocky Anthis</b>	

EMP NAME	Rocky Anthis	Ron Derry			
	Kyle Laskowitz	Chris Lewis			
	Roy Morris	Steve croler			
	Chris Looney				

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_  
 Packer Type \_\_\_\_\_ Set At 0  
 Bottom Hole Temp. 80 Pressure \_\_\_\_\_  
 Retainer Depth \_\_\_\_\_ Total Depth 900

Date	Called Out <b>8/8/2014</b>	On Location <b>8/8/2014</b>	Job Started <b>8/8/2014</b>	Job Completed <b>8/8/2014</b>
Time	<b>14:00</b>	<b>16:00</b>	<b>6:00</b>	<b>11:00</b>

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	Max. Allow
Casing			24#	8 5/8"		Surface	881	1,500
Liner								
Liner								
Tubing				0				
Drill Pipe								
Open Hole				12 1/4"		Surface	875	Shots/Ft.
Perforations								
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	

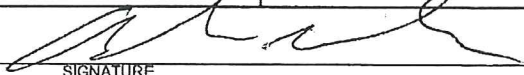
Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
8/8	19.0	8/8	2.0	Surface
Total	19.0	Total	2.0	

Perfac Balls \_\_\_\_\_ Qty. \_\_\_\_\_  
 Other \_\_\_\_\_  
 Other \_\_\_\_\_  
 Other \_\_\_\_\_  
 Other \_\_\_\_\_

Pressures		
MAX	1,500 PSI	AVG.
Average Rates in BPM		
MAX	6 BPM	AVG 5
Cement Left in Pipe		
Feet	45	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	280	TEX Lite Premium Plus 65	(6% Gel) 2% Calcium Chloride - 1/4pps Cello-Flake - .4% C-41P	11.11	2.01	12.40
2	250	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	<u>10.00</u>	Type:	Fresh Water	Preflush:	BBI
Breakdown		MAXIMUM	1,500 PSI	Load & Bkdn:	Gal - BBI
		Lost Returns-	NO/FULL	Excess /Return	BBI
		Actual TOC	SURFACE	Calc. TOC:	SURFACE
Average		Bump Plug PSI:	700	Final Circ.	PSI:
ISIP	5 Min.	10 Min	15 Min	Cement Slurry	BBI
				Total Volume	BBI
					222.00

CUSTOMER REPRESENTATIVE *Audie Miller*  SIGNATURE

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK 4068</b>	TICKET DATE <b>08/18/14</b>
COUNTY <b>Comanche</b>	State <b>Kansas</b>	COMPANY <b>Sandridge Exploration &amp; Production</b>	CUSTOMER REP <b>0</b>	
LEASE NAME <b>Pratt SWD 3318</b>	Well No. <b>1-1</b>	JOB TYPE <b>Intermediate</b>	EMPLOYEE NAME <b>marcos quintana</b>	

EMP NAME	Marcos Quintana	Jacob J			
	Wallace Berry				
	David Settlemier				
	ronald d				

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_  
 Packer Type \_\_\_\_\_ Set At 0  
 Bottom Hole Temp. 155 Pressure \_\_\_\_\_  
 Retainer Depth \_\_\_\_\_ Total Depth 6045'

Date	Called Out	On Location	Job Started	Job Completed
	<b>8/17/2014</b>	<b>8/17/2014</b>	<b>8/17/2014</b>	<b>8/17/2014</b>
Time	<b>0900</b>	<b>1500</b>	<b>2200</b>	<b>2400</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

Well Data					
New/Used	Weight	Size	Grade	From	To
Casing	17#	5 1/2		Surface	
Liner					
Liner					
Tubing		0			
Drill Pipe					
Open Hole		7 5/6		Surface	6045'
Perforations					Shots/Ft.
Perforations					
Perforations					

Materials			
Mud Type	WBM	Density	9 Lb/Gal
Disp. Fluid	Fresh Water	Density	<b>8.33</b>
Spacer type	gel	BBL.	<b>30</b>
Spacer type	BBL.		<b>8.33</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	
8/17	8.0	8/17	2.0	Intermediate
Total	8.0	Total	2.0	

Perfpac Balls \_\_\_\_\_ Qty. \_\_\_\_\_  
 Other \_\_\_\_\_  
 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	85	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	515	EX Lite Premium Plus 65	6% Gel - 0.2% FL-17 - 0.2% C-20 - 0.4% C-41P - 1/4 pps Celloflake	11.04	2.01	12.40
2	195	Premium Plus (Class C)	0.2% FL-17 - 0.4% C-20 - 0.4% C-41P - 1/4 pps Celloflake	6.32	1.33	14.80
3	0	0		0	0.00	0.00

Summary					
Preflush Breakdown	Type: _____	MAXIMUM _____	5,000 PSI	Preflush: BBI _____	30.00
	Lost Returns-N	NO/FULL		Load & Bkdn: Gal - BBI _____	N/A
	Actual TOC			Excess /Return BBI _____	N/A
Average	Bump Plug PSI:	1.750		Calc. TOC: _____	tail@ 4617
i SIP _____	5 Min.	10 Min.	15 Min.	Final Circ. PSI: _____	1.250
				Cement Slurry: BBI _____	230.6
				Total Volume BBI _____	398.65

CUSTOMER REPRESENTATIVE \_\_\_\_\_ SIGNATURE \_\_\_\_\_