



BASIN SERVICES, LLC
 P O BOX 4268
 ABILENE, TX 79608-4268
 Phone # (325)690-0053
 Fax # (325)698-0055

TICKET

TICKET NUMBER: WY-99-1
 TICKET DATE: 08/18/2013

ELECTRONIC

SANDRIDGE ENERGY
 ***** DO NOT MAIL!!! *****
 123 ROBERT S KERR AVE
 OKLAHOMA CITY, OK 73102-6406

YARD: WY WAYNOKA OK
 LEASE: BETH 3410
 WELL#: 1-23H
 RIG #: Lariat 45
 Co/St: BARBER, KS

DESCRIPTION	QUANTITY	RATE	AMOUNT
8/17-18/2013 DRILLED 30" CONDUCTOR HOLE			
8/17-18/2013 20" CONDUCTOR PIPE (.250 WALL)			
8/17-18/2013 DRILL & INSTALL 6' X 6' CELLAR TINHORN			
8/17-18/2013 6' X 6' CELLAR TINHORN WITH PROTECTIVE RING			
8/17-18/2013 DRILLED 20" MOUSE HOLE (PER FOOT)			
8/17-18/2013 16" CONDUCTOR PIPE (.250 WALL)			
8/17-18/2013 MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE			
8/17-18/2013 WELDING SERVICES FOR PIPE & LIDS			
8/17-18/2013 PROVIDED EQUIPMENT & LABOR TO ASSIST IN PUMPING CONCRETE			
8/17-18/2013 PROVIDED METAL LIDS (1 FOR CONDUCTOR & 2 FOR MOUSEHOLE PIPE)			
8/17-18/2013 5 YARDS 10 SACK GROUT			
8/17-18/2013 TAXABLE ITEMS			3,600.00
8/17-18/2013 BID - TAXABLE ITEMS			12,650.00
		Sub Total:	16,250.00
		Tax BARBER COUNTY (7.3 %):	262.80
		TICKET TOTAL:	\$ 16,512.80

I, the undersigned, acknowledge the acceptance of the above listed goods and/or services.

Approved Signature _____

JOB SUMMARY			PROJECT NUMBER SOK 2989	TICKET DATE 08/21/13
COUNTY Barber	State Kansas	COMPANY Bridge Exploration & Produc	CUSTOMER REP Claude Hallmark	
LEASE NAME Beth 3410	Well No. 1-23H	JOB TYPE Surface	EMPLOYEE NAME LOUIS ARNEY	

EMP NAME L. ARNEY					
M. QUINTANA					
D. TEWELL					
K. JOHNSON					

Form. Name _____ Type: _____

Packer Type _____ Set At **0**

Bottom Hole Temp. **80** Pressure _____

Retainer Depth _____ Total Depth **900'**

	Called Out	On Location	Job Started	Job Completed
Date	8/20/2013	8/20/2013	8/21/2013	8/21/2013
Time	1400	2200	0154	0400

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
Casing	36#	9"		Surface	900'
Liner					
Liner					
Tubing		0			
Drill Pipe					
Open Hole			12 1/2"	Surface	900'
Perforations					Shots/Ft.
Perforations					
Perforations					

Materials			
Mud Type	WBM	Density	8 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	

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
8/20	1.0	8/21	2.0	Surface
8/21	4.0			
Total	5.0	Total	2.0	

Perfpac Balls _____ Qty. _____

Other _____

Other _____

Other _____

Other _____

Pressures	
MAX	1,500 PSI
AVG.	200
Average Rates in BPM	
MAX	6 BPM
AVG.	4
Cement Left in Pipe	
Feet	44
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 - 1/2pps Cello-Flake - .5% C-41P	10.88	1.84	12.70
2	150	Premium Plus (Class C)	2% Calcium Chloride - 1/2pps 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	10.00	Type:	Fresh Water	Preflush:	BBI
Breakdown		MAXIMUM	1,500 PSI	Load & Bkdn:	Gal - BBI
		Lost Returns-N	NO/FULL	Excess /Return	BBI
		Actual TOC	SURFACE	Calc. TOC:	SURFACE
Average		Bump Plug PSI:	850	Final Circ.	PSI:
ISIP	5 Min.		10 Min.	Cement Slurry:	BBI
			15 Min.	Total Volume	BBI
					198.00

CUSTOMER REPRESENTATIVE Bill Jordiff SIGNATURE

JOB SUMMARY			PROJECT NUMBER SOK 2989	TICKET DATE 08/26/13
COUNTY Barber	State Kansas	COMPANY Sandridge Exploration & Production	CUSTOMER REP Bill Torbett	
LEASE NAME Beth 3410	Well No. 1-23H	JOB TYPE Intermediate	EMPLOYEE NAME NATHAN COTTA	

EMP NAME					
NATHAN COTTA		0			
VONTREY W					
ROCKY A					
WALLACE B					

Form. Name _____ Type: _____

Packer Type _____ Set At **0**

Bottom Hole Temp. **155** Pressure _____

Retainer Depth _____ Total Depth **5421**

	Called Out	On Location	Job Started	Job Completed
Date	8.26.13	8.26.13	8.26.13	8.26.13
Time	2000	130	547	730

Tools and Accessories		
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		26#	7"		Surface	5,420	5,000
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			8 1/2"		Surface	5,421	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.	20
Spacer type	BBL.		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	
Perfpac Balls		Qty.	
Other			
Other			
Other			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
8.26.13	6.0	8.26.13	2.0	Intermediate
Total	6.0	Total	2.0	

Pressures	
MAX	5,000 PSI
AVG	250
Average Rates in BPM	
MAX	8 BPM
AVG	5
Cement Left in Pipe	
Feet	80
Reason	SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	200	50/50 POZ PREMIUM	4% Gel - 0.4% FL-17 - 0.2% C-51 - 0.1% C-20 - 0.1% C-37 - 0.5% C-41P	6.77	1.44	13.60
2	100	Premium	0.4% FL-17 - 0.1% C-51 - 0.1% C-20 - 0.4% C-41P	5.20	1.18	15.60
3	0	0		0	0.00	0.00

Summary					
Preflush	_____	Type:	_____	Preflush:	BBI 30.00
Breakdown	_____	MAXIMUM	5,000 PSI	Load & Bkdn:	Gal - BBI N/A
	_____	Lost Returns-N	NO/FULL	Excess /Return	BBI N/A
	_____	Actual TOC	3.238	Calc. TOC:	3.238
Average	_____	Bump Plug PSI:	1.400	Final Circ. PSI:	820
5 Min.	_____	10 Min.	_____	Cement Slurry:	BBI 12.0
	_____	15 Min.	_____	Total Volume	BBI 306.00

CUSTOMER REPRESENTATIVE *Bill Torbett* SIGNATURE