

JOB SUMMARY			PROJECT NUMBER SOK 3394	TICKET DATE 02/08/14
COUNTY Harper	State Kansas	COMPANY Bridge Exploration & Produc	CUSTOMER REP Ronnie Hagood	
LEASE NAME Charles 3306	Well No. 1-33H	JOB TYPE Surface	EMPLOYEE NAME John Hall	

EMP NAME	John Hall	0					
	Joseph Klemm						
	Roy Morris						
	Randal Irvin						

Form. Name _____ Type: _____
 Packer Type _____ Set At **0**
 Bottom Hole Temp. **80** Pressure _____
 Retainer Depth _____ Total Depth **700**

Date	Called Out	On Location	Job Started	Job Completed
	2/7/2014	2/8/2014	2/8/2014	2/8/2014
Time	1100pm	200pm	400pm	600pm

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		36#	9"		Surface	700
Liner						
Liner						
Tubing			0			
Drill Pipe						
Open Hole			12 1/4"		Surface	700
Perforations						Shots/Ft.
Perforations						
Perforations						

Materials			
Mud Type	WBM	Density	Lb/Gal
Disp. Fluid	Fresh Water	8.33	
Spacer type	Fresh Water	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	
2/7	1.0	2/8	2.0	Surface
2/8	18.0			
Total		Total		
19.0		2.0		

Perfpac Balls _____ Qty. _____
 Other _____
 Other _____
 Other _____
 Other _____
 Other _____

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

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	210	TEX Lite Premium Plus 65	(6% Gel) 2% Calcium Chloride - 1/4pps Cello-Flake - .5% C-41P	11.11	2.01	12.40
2	140	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 Breakdown	Type: _____	MAXIMUM _____	Lost Returns- NO/FULL	Actual TOC _____	Bump Plug PSI: _____
Average ISIP _____	5 Min. _____	10 Min _____	15 Min _____	Final Circ. _____	Cement/Slurry _____
Preflush: BBI _____	10.00	Load & Bkdn: Gal - BBI _____	Excess /Return BBI _____	Calc. TOC: _____	Final Circ. PSI: _____
Pad:Bbl -Gal _____	N/A	Calc. Disp Bbl _____	Actual Disp. _____	Disp:Bbl _____	450
Actual Disp. _____	53	Actual Disp. _____	Disp:Bbl _____	52.60	52.60
Total Volume _____	108.9	Total Volume _____	BBI _____	171.50	

CUSTOMER REPRESENTATIVE _____ SIGNATURE

Don Wright

JOB SUMMARY			PROJECT NUMBER SOK 3419	TICKET DATE 02/15/14
COUNTY Harper	State Kansas	COMPANY Sandridge Exploration & Production	CUSTOMER REP Don Waight	
LEASE NAME Charles 3306	Well No. 1-33H	JOB TYPE Intermediate	EMPLOYEE NAME Arthur Setzer	

EMP NAME					
Arthur Setzer		0			
Jared Green					
David Settlemeier					
Berry Barkly					

Form. Name _____ Type: _____

Packer Type _____ Set At _____ 0

Bottom Hole Temp. 130 Pressure _____

Retainer Depth _____ Total Depth 5,215'

Date	Called Out 2/14/2014	On Location 2/15/2014	Job Started 2/15/2014	Job Completed 2/15/2014
Time	2000	0200	0600	0800

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
Weid-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 5,000
Liner					
Liner					
Tubing			0		
Drill Pipe					
Open Hole			8 1/2"	Surface	5,240' 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.	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			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
2/15	6.0	2/15	2.0	Intermediate
Total	6.0	Total	2.0	

Pressures	
MAX 5,000 PSI	AVG. 600
Average Rates in BPM	
MAX 8 BPM	AVG 8
Cement Left in Pipe	
Feet 88	Reason SHOE JOINT

Cement Data			
Stage	Sacks	Cement	Additives
1	150	50/50 POZ PREMIUM	4% Gel - 0.2% FL-17 - 0.1% C-51 - 0.1% C-37 - 0.2% C-20 - 0.4% C-41P
2	200	Premium	0.2% FL-17 - 0.1% C-51 - 0.1% C-20 - 0.4% C-41P
3	0	0	0
			W/Rq. Yfild Lbs/Gal
			6.93 1.43 13.60
			5.19 1.19 15.60
			0.00 0.00 0.00

Summary			
Preflush Breakdown	10	Type: Caustic	Preflush: BBI 30.00
		MAXIMUM 5,000 PSI	Load & Bkdn: Gal - BBI N/A
		Lost Returns-# NO/FULL	Excess /Return BBI N/A
		Actual TOC	Calc. TOC: 3,210
Average		Bump Plug PSI: 600	Actual Disp. 196.00
ISIP 5 Min.		10 Min	Disp:Bbl 196.00
		15 Min	Cement Slurry BBI 80.0
		Total Volume BBI	306.00

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____



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

TICKET

TICKET NUMBER: WY-226-1
 TICKET DATE: 01/30/2014

ELECTRONIC

SANDRIDGE ENERGY
 ***** BILL IN ADP!! *****
 123 ROBERT S KERR AVE
 OKLAHOMA CITY, OK 73102-6406

YARD: WY WAYNOKA OK
 LEASE: Charles 3306
 WELL#: 1-33H
 RIG #: Unit 9
 Co/St: HARPER, KS

DESCRIPTION	QUANTITY	RATE	AMOUNT
1/28-30/2014 DRILLED 30" CONDUCTOR HOLE			
1/28-30/2014 20" CONDUCTOR PIPE (.250 WALL)			
1/28-30/2014 6' X 6' CELLAR TINHORN WITH PROTECTIVE RING			
1/28-30/2014 DRILL & INSTALL 6' X 6' CELLAR TINHORN			
1/28-30/2014 DRILLED 20" MOUSE HOLE (PER FOOT)			
1/28-30/2014 16" CONDUCTOR PIPE (.250 WALL)			
1/28-30/2014 MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE			
1/28-30/2014 WELDING SERVICES FOR PIPE & LIDS			
1/28-30/2014 PROVIDED EQUIPMENT & LABOR TO ASSIST IN PUMPING CONCRETE			
1/28-30/2014 PROVIDED METAL LIDS (1 FOR CONDUCTOR & 2 FOR MOUSEHOLE PIPE)			
1/28-30/2014 12 YDS OF 10 SACK GROUT			
1/28-30/2014 TAXABLE ITEMS			4,620.00
1/28-30/2014 BID - TAXABLE ITEMS			11,630.00
		Sub Total:	16,250.00
		Tax HARPER COUNTY (6.15 %):	284.13
		TICKET TOTAL:	<u>\$ 16,534.13</u>

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

Approved Signature _____