

JOB SUMMARY			PROJECT NUMBER SOK 3352	TICKET DATE 01/20/14
COUNTY Harper	State Oklahoma	COMPANY Bridge Exploration & Produc	CUSTOMER REP Vince Brown	
LEASE NAME Young 3406	Well No. 1-28H	JOB TYPE Surface	EMPLOYEE NAME John Hall	

EMP NAME	John Hall	0					
	Joseph Klemm						
	Roy Morris						
	Randall Irvin						

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

Date	Called Out 1/20/2014	On Location 1/20/2014	Job Started 1/20/2014	Job Completed 1/20/2014
Time	1130am	200pm	800pm	1000pm

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	Max. Allow
Casing		36#	9 1/4"		Surface	700'	1,500
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			12 1/4"		Surface	700'	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.		ln
NE Agent		Gal.		ln
Fluid Loss		Gal/Lb		ln
Gelling Agent		Gal/Lb		ln
Fric. Red.		Gal/Lb		ln
MISC.		Gal/Lb		ln

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

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
1/20	8.0	1/20	2.0	Surface
Total	8.0	Total	2.0	

Pressures

MAX	2,000 PSI	AVG.	
MAX	6 BPM	AVG	
Feet	44	Reason	SHOE JOINT

Cement Data

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	190	TEX Lite Premium Plus 65	(6% Gel) 2% Calcium Chloride - 1/2pps Cello-Flake - .5% C-41P	11.11	2.01	12.40
2	160	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 Breakdown	Type: _____	MAXIMUM	1,500 PSI	Preflush: BBI	10.00	Type: Fresh Water
	Lost Returns		NO/FULL	Load & Bkdn: Gal - BBI	N/A	Pad:Bbl -Gal N/A
	Actual TOC		SURFACE	Excess /Return BBI	35	Calc. Disp Bbl 51
Average	Bump Plug PSI:		450	Calc. TOC:	SURFACE	Actual Disp. 50.50
ISIF	5 Min.	10 Min	15 Min	Final Circ. PSI:		Disp:Bbl 50.50
				Cement Slurry BBI	105.6	
				Total Volume BBI	166.10	

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____

JOB SUMMARY			PROJECT NUMBER SOK 3372	TICKET DATE 02/02/14
COUNTY Harper	State Kansas	COMPANY Sandridge Exploration & Production	CUSTOMER REP Vince Brown	
LEASE NAME Young 3406	Well No. 1-28H	JOB TYPE Intermediate	EMPLOYEE NAME Bryan Douglas	

EMP NAME					
Bryan Douglas					
Rocky Anthis					
Flo Helkena					
Randall Irvin					

Form. Name _____ Type: _____
 Packer Type _____ Set At **3,544**
 Bottom Hole Temp. **155** Pressure _____
 Retainer Depth _____ Total Depth **5849**

Date	Called Out 2/1/2014	On Location 2/2/2014	Job Started 2/2/2014	Job Completed 2/2/2014
Time	2300	0100	0800	1100

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		26#	7"		Surface		5,000
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			8 1/2"		Surface	5,874	Shots/Ft.
Perforations							
Perforations							

Materials

Mud Type	WBM	Density	9	Lb/Gal
Disp. Fluid	Fresh Water	Density	8.33	Lb/Gal
Spacer type	3el Space	BBL.	30	9.20
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	
2/2	10.0	2/2	3.0	Intermediate
Total	10.0	Total	3.0	

Pressures

MAX	5,000 PSI	AVG.	500
Average Rates in BPM			
MAX	8 BPM	AVG	6
Cement Left in Pipe			
Feet	84	Reason	SHOE JOINT

Cement Data

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	310	50/50 POZ PREMIUM	4% Gel - 0.2% FL-17 - 0.1% C-51 - 0.2% C-20 - 0.1% C-37 - 0.4% C-41P	6.93	1.43	13.60
2	100	Premium	0.2% FL-17 - 0.1% C-51 - 0.1% C-20 - 0.4% C-41P	5.19	1.19	15.60
3	0	0		0	0.00	0.00

Summary

Preflush	30	Type:	Gel Spacer	Preflush:	BBI	30.00	Type:	Gel Spacer
Breakdown		MAXIMUM	5,000 PSI	Load & Bkdn:	Gal - BBI	N/A	Pad:Bbl -Gal	N/A
		Lost Returns-N	NO/FULL	Excess /Return	BBI	N/A	Calc. Disp Bbl	223
		Actual TOC	3,620	Calc. TOC:		3,620	Actual Disp.	222.66
Average		Bump Plug PSI:	1,500	Final Circ.	PSI:	1,000	Disp:Bbl	222.66
ISIP	5 Min.	10 Min.	15 Min.	Cement Slurry:	BBI	100.1		
				Total Volume	BBI	352.80		

CUSTOMER REPRESENTATIVE _____ SIGNATURE *J.P. Brown*

Mid-Continent Conductor, LLC

P.O. Box 1570
Woodward, OK 73802

Phone: (580)254-5400

Fax: (580)254-3242

Invoice

Date	Invoice #
1/14/2014	2378

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 Waldrige	Net 30	1/15/2014	Young 3406 1-28H, Harper Cnty, KS	Latshaw 27

Item	Quantity	Description	
Conductor Hole	90	Drilled 90 ft. conductor hole	
20" Pipe	90	Furnished 90 ft. of 20 inch conductor pipe	
Mouse Hole	10	Drilled 10 ft. mouse hole	
Mouse Hole	75	Drilled 75 ft. mouse hole	
16" Pipe	85	Furnished 85 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	
Fence Panels	1	Furnished safety netting around conductor holes	
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	
			Subtotal \$17,340.00
			Sales Tax (0.0%) \$0.00
			Total \$17,340.00