

JOB SUMMARY			PROJECT NUMBER SOK 3458	TICKET DATE 03/01/14
COUNTY Harper	State Kansas	COMPANY Bridge Exploration & Produc	CUSTOMER REP Larry Strong	
LEASE NAME Bob 3508	Well No. 2-4H	JOB TYPE Surface	EMPLOYEE NAME marcos quintana	

EMP NAME	0				
Marcos Quintana					
Wallace Berry					
David Thomas					
nate c					

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
	2/28/201RR	3/1/2014	3/1/2014	3/1/2014
Time	2200	0030	0325	0435

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	800
Liner						1D
Liner						
Tubing			0			
Drill Pipe						
Open Hole			12 1/2"		Surface	800
Perforations						Shots/Ft.
Perforations						
Perforations						

Materials			
	WBM	Density	Lb/Gal
Mud Type		9	
Disp. Fluid	Fresh Water	8.33	
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	
3/1	4.0	3/1	2.0	Surface
Total	4.0	Total	2.0	

Perfpac Balls _____ Qty. _____

Other _____

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	45	Reason	SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	250	EX Lite Premium Plus 65	(6% Gel) 2% Calcium Chloride - 1/2pps Cello-Flake - .5% C-41P	11.11	2.01	12.40
2	130	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	_____	Type:	_____	Preflush:	BBI 10.00
Breakdown	_____	MAXIMUM	1,500 PSI	Load & Bkdn:	Gal - BBI N/A
	_____	Lost Returns-N	NO/FULL	Excess /Return	BBI 40
	_____	Actual TOC	SURFACE	Calc. TOC:	SURFACE
Average	_____	Bump Plug PSI:	800	Final Circ.	PSI: 300
ISP	5 Min. _____	10 Min _____	15 Min _____	Cement Slurry:	BBI 120.1
				Total Volume	BBI 186.06

CUSTOMER REPRESENTATIVE _____

Larry Strong
SIGNATURE

JOB SUMMARY			PROJECT NUMBER SOK 3488	TICKET DATE 03/10/14
COUNTY Harper	State Kansas	COMPANY Sandridge Exploration & Production	CUSTOMER REP Jackie Kennedy	
LEASE NAME Bob 3508	Well No. 2-4H	JOB TYPE Intermediate	EMPLOYEE NAME John Hall	

EMP NAME John Hall	Barry				
0.00					
Roy Morris					
Randall Irvin					

Form. Name _____ Type: _____

Packer Type _____ Set At **0**

Bottom Hole Temp. **155** Pressure _____

Retainer Depth _____ Total Depth **5817**

Date	Called Out 3/9/2014	On Location 3/9/2014	Job Started 3/10/2014	Job Completed 3/10/2014
Time	900pm	1100pm	530am	700am

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

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing		26#	7"		Surface		5,000
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			8 1/4"		Surface	5,817	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	WBM	Density	Lb/Gal
Disp. Fluid	Fresh Water	8.33	
Spacer type	GEL BBL.	30	10.00
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	
3/9	1.0	3/10	2.5	Intermediate
3/10	7.0			
Total	8.0	Total	2.5	

Pressures		
MAX	5,000 PSI	AVG.
Average Rates in BPM		
MAX	8 BPM	AVG.
Cement Left in Pipe		
Feet	96	Reason SHOE JOINT

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	255	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		0.00	0.00	0.00

Summary			
Preflush Breakdown	Type: _____	Preflush: BBI	30.00
	MAXIMUM _____	Load & Bkdn: Gal - BBI	N/A
	Lost Returns: _____	Excess /Return BBI	N/A
	Actual TOC _____	Calc. TOC:	2,765
Average	Bump Plug PSI: _____	Final Circ. PSI:	1,300
ISIP _____ 5 Min.	10 Min _____	Cement Slurry BBI	86.0
	15 Min _____	Total Volume BBI	335.60

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____

JOB SUMMARY			PROJECT NUMBER SOK 3518	TICKET DATE 03/17/14
COUNTY Harper	State Kansas	COMPANY Bridge Exploration & Produc	CUSTOMER REP Jackie Kennedy	
LEASE NAME Bob 3508	Well No. 2-4H	JOB TYPE Misc Pumping	EMPLOYEE NAME John Hall	

EMP NAME John Hall					
Joseph Klemm					
Roy Morris					
0.00					

Form. Name _____ Type: _____

Packer Type _____ Set At **0**

Bottom Hole Temp. **150** Pressure _____

Retainer Depth _____ Total Depth **9039**

Date	Called Out	On Location	Job Started	Job Completed
	3/17/2014	3/17/2014	3/17/2014	3/17/2014
Time	100am	300am	700am	900am

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

New/Used		Weight	Size	Grade	From	To	Max. Allow
Casing		11.6#	4 1/2"		Surface	9,039	1,500
Liner							
Liner							
Tubing			4"				
Drill Pipe							
Open Hole			6 1/8"		Surface	9,039	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	WBM	Density	Lb/Gal
Disp. Fluid	Fresh Water	8.33	
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	
3/17	6.0	3/17	2.0	Misc Pumping
Total	6.0	Total	2.0	

Perfpac Balls _____ Qty. _____

Other _____

Other _____

Other _____

Other _____

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

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	0	0		0	0.00	0.00
2	0	0		0	0.00	0.00
3	0	0		0	0.00	0.00

Summary					
Preflush Breakdown	_____	Type: _____	Preflush: BBI _____	Type: 0	
		MAXIMUM	Load & Bkdn: Gal - BBI N/A	Pad:Bbl -Gal N/A	
		Lost Returns- NO/FULL	Excess /Return BBI _____	Calc. Disp Bbl 80	
		Actual TOC SURFACE	Calc. TOC: _____	Actual Disp. 80.00	
Average ISIP	_____ 5 Min.	Bump Plug PSI: _____ 10 Min	Final Circ. PSI: _____	Disp:Bbl 80.00	
		_____ 15 Min	Cement Slurry BBI _____		
			Total Volume BBI _____		

CUSTOMER REPRESENTATIVE *Jackie Kennedy* SIGNATURE

Job well Done

