

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK 3877</b>	TICKET DATE <b>06/25/14</b>
COUNTRY <b>Harper</b>	State <b>Kansas</b>	COMPANY <b>Bridge Exploration &amp; Produc</b>	CUSTOMER REP <b>Mark Turner</b>	
LEASE NAME <b>Ruth</b>	Well No. <b>1406 1-22</b>	JOB TYPE <b>Surface</b>	EMPLOYEE NAME <b>marcos quintana</b>	

EMP NAME					
Marcos Quintana	0				
Wallace Berry					
Vontray Watkins					
David Thomas					

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

Date	Called Out <b>6/25/2014</b>	On Location <b>6/25/2014</b>	Job Started <b>6/25/2014</b>	Job Completed <b>6/25/2014</b>
Time	<b>1000</b>	<b>1130</b>	<b>1740</b>	<b>1840</b>

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		36#	9 1/2"		Surface	0	1,500
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			12 1/4"		Surface	0	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	WBM	Density	<b>9</b> Lb/Gal
Disp. Fluid	Fresh Water	Density	<b>8.33</b> Lb/Gal
Spacer type	resh Wate	BBL.	<b>10</b> 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	
Perfpac Balls		Qty.	
Other			
Other			
Other			
Other			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
6/25	6.0	6/25	1.0	Surface
Total	6.0	Total	1.0	

Pressures			
MAX	1,500 PSI	AVG.	100
Average Rates in BPM			
MAX	6 BPM	AVG	4.5
Cement Left in Pipe			
Feet	45	Reason	SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	200	EX Lite Premium Plus 65	(6% Gel) 2% Calcium Chloride - 1/2pps Cello-Flake - .4% C-41P	11.11	2.01	12.40
2	200	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	<b>10.00</b>	Type:	Fresh Water
Breakdown		MAXIMUM	<b>1,500 PSI</b>	Load & Bkdn:	Gal - BBI	<b>N/A</b>	Pad:Bbl -Gal	<b>N/A</b>
		Lost Returns-N	<b>NO/FULL</b>	Excess /Return	BBI	<b>50</b>	Calc.Disp Bbl	<b>49</b>
		Actual TOC	<b>SURFACE</b>	Calc. TOC:		<b>SURFACE</b>	Actual Disp.	<b>49.50</b>
Average		Bump Plug PSI:	<b>650</b>	Final Circ.	PSI:	<b>150</b>	Disp:Bbl	
ISIP	5 Min.	10 Min.	<b>15 Min</b>	Cement Slurry:	BBI	<b>118.0</b>		
				Total Volume	BBI	<b>177.50</b>		

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

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>SOK 3896</b>	TICKET DATE <b>07/06/14</b>
COUNTY <b>Harper</b>	State <b>Kansas</b>	COMPANY <b>Sandridge Exploration &amp; Production</b>	CUSTOMER REP <b>JT Hunter</b>	
LEASE NAME <b>Ruth 3406</b>	Well No. <b>1-22H</b>	JOB TYPE <b>Intermediate</b>	EMPLOYEE NAME <b>Bryan Douglas</b>	

EMP NAME					
Bryan Douglas		0			
Paul Thomas					
Flo Helkena					
0.00					

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_

Packer Type \_\_\_\_\_ Set At **4,019**

Bottom Hole Temp. **155** Pressure \_\_\_\_\_

Retainer Depth \_\_\_\_\_ Total Depth **5,790'**

Date	Called Out <b>7/6/2014</b>	On Location <b>7/6/2014</b>	Job Started <b>7/6/2014</b>	Job Completed <b>7/6/2014</b>
Time	<b>0500</b>	<b>0800</b>	<b>0900</b>	<b>1200</b>

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		26#	7"		Surface	
Liner						
Liner						
Tubing			0			
Drill Pipe						
Open Hole			8 3/4"		Surface	5,810'
Perforations						
Perforations						
Perforations						

Materials			
Mud Type	WBM	Density	9 Lb/Gal
Disp. Fluid	Fresh Water	Density	8.33 Lb/Gal
Spacer type	Gel	BBL.	30
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	
7/6	4.0	7/6	3.0	Intermediate
				1 BBL BACK
Total	4.0	Total	3.0	

Pressures			
MAX	5,000 PSI	AVG.	300
Average Rates in BPM			
MAX	8 BPM	AVG	5
Cement Left in Pipe			
Feet	48	Reason	SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	220	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	190	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	30	Type: Gel	30.00
Breakdown		MAXIMUM	5,000 PSI
		Lost Returns-N	NO/FULL
		Actual TOC	3,300
Average		Bump Plug PSI:	1,300
5 Min		10 Min	15 Min
		Preflush: BBI	N/A
		Load & Bkdn: Gal - BBI	N/A
		Excess /Return BBI	N/A
		Calc. TOC:	3,300
		Final Circ. PSI:	600
		Cement Slurry: BBI	96.3
		Total Volume BBI	346.30
		Type: Gel Spacer	N/A
		Pad:Bbl -Gal	N/A
		Calc.Disp Bbl	220
		Actual Disp.	220.00
		Disp:Bbl	220.00

CUSTOMER REPRESENTATIVE J. T. Hunter SIGNATURE