

JOB SUMMARY			PROJECT NUMBER SOK0869	TICKET DATE 10/03/11
COUNTY Barber	State Kansas	COMPANY Andridge Exp and Productio	CUSTOMER REP Felix Ortiz	
LEASE NAME William	Well No. 1-11H	JOB TYPE Surface	EMPLOYEE NAME Eric Parsons	

EMP NAME Eric Parsons	John Jones				
Emmitt Brock					
Michael Bajo					
Michael Horne					

Form. Name _____ Type: _____
 Packer Type _____ Set At **0**
 Bottom Hole Temp. **80** Pressure _____
 Retainer Depth _____ Total Depth **926**

Date	Called Out 10/3/2011	On Location 10/3/2011	Job Started 10/3/2011	Job Completed 10/4/2011
Time		9:30pm	11:00pm	

Type and Size	Qty	Make
Auto Fill Tube	0	Weatherford
Insert Float Val	0	
Centralizers	0	
Top Plug	0	
HEAD	0	
Limit clamp	0	
Weld-A	0	
Texas Pattern Guide Shoe	0	
Cement Basket	0	

	New/Used	Weight	Size Grade	From	To	Max. Allow
Casing		36#	9 5/8"	Surface	926	1,500
Liner						
Liner						
Tubing			0			
Drill Pipe						
Open Hole			12 1/4"	Surface	923	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.	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
Perpac Balls		Qty.	
Other			
Other			
Other			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
10/3	4.0	9/5	1.5	Surface
Total	4.0	Total	1.5	

Pressures			
MAX	1,500 PSI	AVG.	150
Average Rates in BPM			
MAX	6 BMP	AVG	4
Cement Left in Pipe			
Feet	45	Reason	SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	280	Otex Lite Standard	6% Gel - 2% Calcium Chloride - 1/4lb/sk Cello-Flake - .5% C-41P	10.88	1.84	12.70
2	160	Standard	2% Calcium Chloride - 1/4lb/sk Cello-Flake - .5% C-41P	5.20	1.18	15.60
3	100	Standard	2% Calcium Chloride on side if necessary	5.20	1.18	15.60

Summary					
Preflush Breakdown	_____	Type: _____	Preflush: BBI	10.00	Type: WATER
	_____	MAXIMUM	Load & Bkdn: Gal - BBI	N/A	Pad:Bbl -Gal N/A
	_____	Lost Returns-N	Excess /Return BBI	20	Calc. Disp Bbl 68
	_____	Actual TOC	Calc. TOC:	SURFACE	Actual Disp. 68.00
Average	_____	Bump Plug PSI:	Final Circ. PSI:	355	Disp:Bbl _____
ISIP	5 Min.	10 Min.	Cement Slurry: BBI	125.4	
		15 Min.	Total Volume BBI	203.39	

CUSTOMER REPRESENTATIVE _____

 SIGNATURE

JOB SUMMARY			PROJECT NUMBER SOK0881	TICKET DATE 10/08/11
COUNTY Barber	State Kansas	COMPANY Sandridge Exp and Prod	CUSTOMER REP Felix Ortiz	
LEASE NAME William	Well No. 1-11H	JOB TYPE Intermediate	EMPLOYEE NAME Chris Bigbey	

EMP NAME Chris Bigbey					
RJ Stonehocker					
Flo Helkena					

Form. Name _____ Type: _____
Packer Type _____ Set At **0**
Bottom Hole Temp. **0** Pressure _____
Retainer Depth _____ Total Depth **5252**

Date	Called Out 10/8/2011	On Location 10/9/2011	Job Started 10/9/2011	Job Completed 10/9/2011
Time	2330	0500	0650	0835

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

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing		29.0	7		Surface	5,252	
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole			8 3/4		Surface	5,228	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials

Mud Type	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Spacer type	BBL.	
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	
10/9	5.0	10/9	1.8	Intermediate
Total	5.0	Total	1.8	

MAX	3500	AVG	500
Average Rates in BPM			
MAX	10	AVG	5
Cement Left in Pipe			
Feet	87	Reason	Shoe Jt.

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	260	60/60 POZ PREMIUM	4% Gel - 0.4% C-12 - 0.1% C-37 - 0.5% C-41P - 2 lb/sk Phenoseal	6.77	1.44	13.60
2	0	0		0	0.00	0.00
3	0	0		0	0.00	0.00

Summary

Preflush Breakdown	10	Type: caustic	Preflush: BBI	20.00	Type: FRESH WATER
		MAXIMUM	Load & Bkdn: Gal - BBI		Pad:Bbl -Gal
		Lost Returns-n	Excess /Return BBI		Calc. Disp Bbl
		Actual TOC	Calc. TOC:	3,735	Actual Disp.
Average		Frac. Gradient	Treatment: Gal - BBI		Disp:Bbl
ISIP	5 Min.	10 Min	Cement Slurry: BBI	64.1	
		15 Min	Total Volume	268.10	

CUSTOMER REPRESENTATIVE _____ *Felix Ortiz* _____
SIGNATURE

JOB SUMMARY			PROJECT NUMBER SOK0909	TICKET DATE 10/18/11
COUNTY Barber	State Kansas	COMPANY Landridge Exp and Productio	CUSTOMER REP Claude	
LEASE NAME William	Well No 1-11H	JOB TYPE Intermediate	EMPLOYEE NAME Chris Bigbey	

EMP NAME Chris Bigbey				
Emmit Brock				
RJ Stonehocker				
John Hall				

Form. Name _____ Type: _____
Packer Type _____ Set At 0
Bottom Hole Temp. 0 Pressure _____
Retainer Depth _____ Total Depth 9183

Date	Called Out 10/18/2011	On Location 10/18/2011	Job Started 10/18/2011	Job Completed 10/18/2011
Time	1000	1330	1440	1630

Tools and Accessories		
Type and Size	Qty	Make
Auto Fill Tube	0	Weatherford
Insert Float Val	0	
Centralizers	0	
Top Plug	0	
HEAD	0	
Limit clamp	0	
Weld-A	0	
Texas Pattern Guide Shoe	0	
Cement Basket	0	

Well Data						
	New/Used	Weight	Size	Grade	From	To
Casing		11.6	4	1/2	4821	9,183
Liner						
Liner						
Tubing		44.0	4	3/4	3,895	4,821
Drill Pipe		15.5	3	1/2	Surface	3,895
Open Hole			6	1/8	5,227	9,183
Perforations						Shots/Ft.
Perforations						
Perforations						

Materials			
Mud Type	Density		Lb/Gal
Disp. Fluid	Density		Lb/Gal
Spacer type	BBL.		
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
Perpac Balls	Qty.		
Other			
Other			
Other			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
10/18	4.0	10/18	1.8	Intermediate
Total	4.0	Total	1.8	

Pressures			
MAX	3500	AVG.	800
Average Rates in BPM			
MAX	8	AVG	5
Cement Left in Pipe			
Feet	80	Reason	Shoe Jt.

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	465	50/50 Premium Poz	(4%Gel) - .4% C12 - .1% C37 - 0.5% C-41P -	2 Lb/Sk Pheno	6.77	1.44
2	0	0		0	0.00	0.00
3	0	0		0	0.00	0.00

Summary								
Preflush	10	Type:	caustic	Preflush:	BBI	20.00	Type:	Fresh Water
Breakdown		MAXIMUM	3,500	Load & Bkdn:	Gal - BBI		Pad:Bbl -Gal	
		Lost Returns-N	no	Excess /Return	BBI		Calc.Disp Bbl	96
		Actual TOC	4,337	Calc. TOC:		4,363	Actual Disp.	92.00
Average		Frac. Gradient		Treatment:	Gal - BBI		Disp:Bbl	95.60
ISIP	5 Min.	10 Min	15 Min	Cement Slurry:	BBI	119.3		
				Total Volume	BBI	231.30		

CUSTOMER REPRESENTATIVE *Claude Heller* SIGNATURE