

JOB SUMMARY

PROJECT NUMBER TN # 215	TICKET DATE 8/26/2013
CUSTOMER REP Weldon Higgins	
EMPLOYEE NAME Jessie McClain	

COUNTY Stanton	COMPANY Linn Energy	LEASE NAME Baughman
Well No. B-4 ATU 96	JOB TYPE Production	

EMP NAME Jessie McClain			
Lamont Patterson			
Steve Crocker			

Form. Name Council - Grove Type: _____

Packer Type _____ Set At _____

Bottom Hole Temp. _____ Pressure _____

Retainer Depth _____ Total Depth _____

Date	Called Out	On Location	Job Started	Job Completed
	8/26/13	08/26/13	08/26/13	08/26/13
Time	00:01	525	645	830

Tools and Accessories		
Type and Size	Qty	Make
Auto Fill Tube	1	IR
Insert Float Valve	1	IR
Centralizers	26	IR
Top Plug	1	IR
HEAD	1	IR
Limit clamp	1	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	1	IR
Cement Basket	0	IR

Well Data						
	New/Used	Weight	Size	Grade	From	To
Casing	New	15.5	5.5	J44	KB	3067
Liner						
Liner						
Tubing						
Drill Pipe						
Open Hole			7.875"		K.B.	
Perforations						
Perforations						
Perforations						

Materials			
	WBM	Density	Lb/Gal
Disp. Fluid	H2O	8.33	
Spacer type	m Silicate BBL.	35	
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	
08/26/13	4.0	08/26/13	1.8	Production
				Final Pump psi: 530 psi
				0 bbls cmt to pit
				0 sks / 0 FT3
Total	4.0	Total	1.8	

Perfpac Balls _____ Qty. _____

Other _____

Other _____

Other _____

Other _____

Pressures	
MAX 1100	AVG. 20
Average Rates in BPM	
MAX 4	AVG 3
Cement Left in Pipe	
Feet 44	Reason Shoe Joint

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	205	Class C	0.2% C-41P, + 5% GYP, + 0.25#/SK. Cellulose	23.49	3.65	10.8
2	95	Class C	2% GEL + 0.2% C-16A, + 2% C.C.	10.4	1.90	13.0
3			DO NOT PUMP OVER 4 B.P.M. WATCH FOR CIRC. WHILE PUMPING JOB. 2 B.P.M. MIN. IF NO CIRC.			
4						

Summary			
Preflush Breakdown	Type: _____	Preflush: BBI	35.00
	MAXIMUM	Load & Bkdn: Gal - BBI	
	Lost Returns - h	Excess /Return BBI	0
	Actual TOC	Calc. TOC:	
Average	Frac. Gradient	Treatment: Gal - BBI	
ISIP 5 Min.	10 Min	Cement Slurry: BBI	165.0
	15 Min	Total Volume BBI	271.90

CUSTOMER REPRESENTATIVE Weldon Higgins SIGNATURE

**Thank You For Using
O - TEX Pumping**