

JOB SUMMARY

COUNTRY 0	COMPANY Linn Energy	PROJECT NUMBER TN # 1371	TICKET DATE 12/2/2014
LEASE NAME Edwards	Well No. A5 ATU 449	CUSTOMER REP Orlando	
EMP NAME BEAU CLEM		EMPLOYEE NAME BEAU CLEM	

BEAU CLEM			
DANIEL MUNIZ			
CHRIS LAYTON			
SANTIA CALIXTO			

Form. Name Chase-Council Grove Type: _____

Packer Type _____ Set At _____

Bottom Hole Temp. _____ Pressure _____

Retainer Depth _____ Total Depth _____

Date	Called Out	On Location	Job Started	Job Completed
	12/1/14	12/02/14	12/02/14	12/02/14
Time	2:00PM	8:00PM	10:49pm	11:56pm

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Valve	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	New	24	8.625	J-55	0	772	2000
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole							
Perforations							Shots/Ft.
Perforations							
Perforations							

Materials			
Mud Type	Density		Lb/Gal
Disp. Fluid	H2O	8.33	
Spacer type	H20 BBL.	10	
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	
12/02/14	4.5	12/02/14	1.0	Surface
Total	4.5	Total	1.0	

Perfpac Balls _____ Qty. _____

Other _____

Other _____

Other _____

Other _____

Pressures			
MAX	AVG	MAX	AVG
1015	60	3.5	3
Average Rates in BPM			
Cement Left in Pipe			
Feet	44	Reason	Shoe Joint

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	450	Premium Class C	2% Calcium Chloride and .25 #/sk Celloflake	6.34	1.32	14.8
2						
3						
4						

Summary			
Preflush Breakdown	Type: MAXIMUM	Preflush: BBI 10.00	Type: H2O
Average	Lost Returns: 0	Load & Bkdn: Gal - BBI	Pad: Bbl - Gal
ISIP: 5 Min.	Actual TOC	Excess /Return BBI 50	Calc. Disp Bbl
	Frac. Gradient 10 Min.	Calc. TOC: SURFACE	Actual Disp 46.00
	15 Min.	Treatment: Gal - BBI	Disp Bbl
		Cement Slurry BBI 106.0	
		Total Volume BBI 162.00	

CUSTOMER REPRESENTATIVE _____

Beau Clem
SIGNATURE

Thank You For Using
O - TEX Pumping

