

JOB SUMMARY

COUNTY: **Keamney** PROJECT NUMBER: **TN # 184** TICKET DATE: **8/1/2013**

COMPANY: **Linn Energy** CUSTOMER REP: **Orlando Lozano**

LEASE NAME: **Garden City** Well No.: **6-3 ATU 87** JOB TYPE: **Surface** EMPLOYEE NAME: **Jason Jones**

Jason Jones			
Lamont Patterson			
Mario Abrego			
Steve Crocker			

Form. Name: _____ Council - Grove: _____ Type: _____

Packer Type: _____ Set At: _____

Bottom Hole Temp.: _____ Pressure: _____

Retainer Depth: _____ Total Depth: _____

Type and Size	Qty	Make
Auto Fill Tube	1	IR
Insert Float Valve	1	IR
Centralizers	5	IR
Top Plug	1	IR
HEAD	1	IR
Limit clamp	1	IR
Weld-A	2	IR
Texas Pattern Guide Shoe	1	IR
Cement Basket	0	IR

Materials	WBW	Density	8.9	Lb/Gal
Mud Type	H2O	Density	8.33	Lb/Gal
Spacer type	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		

Perfpac Balls	Qty.
Other	
Other	
Other	
Other	
Other	

Stage	Sacks	Cement Class C	W/Rq.	Yield	Lbs/Gal
1	690		6.30	1.32	14.8
2					
3					
4					

Stage	Pressure	Average Rates in BPM
MAX	1000	AVG. 300
MAX	4	AVG 3

Feet	Reason
44	Cement Left in Pipe
	SHOE JOINT

Hours On Location	Date	Hours
9.0	08/01/13	9.0
Total		9.0

Operating Hours	Date	Hours	Description of Job
3.0	08/01/13	3.0	Surface
			Approx. 40 bbls of Cement to surface
			Good returns thru job
			Floater held 1/4 bbl of H2O to pump
			Job was completed safely
Total		3.0	

Well Data	Weight	Size	Grade	From	To	Max. Allow
New	24#	8.625"	J48	KB	1109	1500

Called Out	On Location	Job Started	Job Completed
7/31/13	08/01/13	08/01/13	08/01/13
1300	1830	100	240

Summary	Preflush	Load & Bkdn	Gal - BBI	BBi	Type:
MAXIMUM	0	Excess/Return	BBi	BBi	H2O
Actual TOC	Surface	TOC	BBi	BBi	Pad: Bbl - Gal
Frac. Gradient	15 Min	Treatment	Gal - BBI	Gal - BBI	Calc: Disp Bbl
10 Min	15 Min	Cement Slurry	BBi	BBi	Actual Disp.
		Total Volume	BBi	BBi	Disp: Bbl
					67
					67.00

CUSTOMER REPRESENTATIVE: _____ SIGNATURE: _____

Thank You For Using
O - TEX Pumping

