

JOB SUMMARY			PROJECT NUMBER TN # 416	TICKET DATE 1/7/2014
COUNTY Kearny	COMPANY Linn Energy		CUSTOMER REP Orlando Lozano	
LEASE NAME Campbell	Well No. B-4 ATU-47	JOB TYPE Surface	EMPLOYEE NAME Bryon Hackett	

EMP NAME Bryon Hackett					
Steve Crocker					
Devin Londgin					
Reggie					

Form. Name Cheese-Council Grove Type: _____
 Packer Type _____ Set At _____
 Bottom Hole Temp. _____ Pressure _____
 Retainer Depth _____ Total Depth _____
 Tools and Accessories

Date	Called Out	On Location	Job Started	Job Completed
	01/06/14	01/06/14	01/07/14	01/07/14
Time	1630	2330	1347	1439

Type and Size	Qty	Make
Auto Fill Tube	1	IR
Insert Float Valve	1	IR
Centralizers	6	IR
Top Plug	1	IR
HEAD	1	IR
Limit clamp	1	IR
Weld-A	2	IR
Texas Pattern Gulde Shoe	1	IR
Cement Basket	0	IR

Well Data						
	New/Used	Weight	Size	Grade	From	To
Casing	New	24	8.625	J-55	KB	726
Liner						
Liner						
Tubing						
Drill Pipe						
Open Hole						Shots/Ft.
Perforations						
Perforations						
Perforations						

Materials			
Mud Type	0	Density	0
Disp. Fluid	H2O	Density	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	
01/06/14	13.0	01/07/14	1.0	Surface
Total	13.0	Total	1.0	

Perfpac Balls _____ Qty. _____
 Other _____
 Other _____
 Other _____
 Other _____

Pressures	
MAX	820
AVG	160
Average Rates in BPM	
MAX	3
AVG	3
Cement Left in Pipe	
Feet	44
Reason	Shoe Track

Cement Data			
Stage	Sacks	Cement	Additives
1	450	Premium Class C	2% Calcium Chloride and .25 #/sk Celloflake
2			
3			
4			

Summary			
Preflush	Type: H20	Preflush: BBI	10.00
Breakdown	MAXIMUM	Load & Bkdn: Gal - BBI	
	Lost Returns: 0	Excess /Return BBI	45
	Actual TOC	Calc TOC	0
Average	Frac. Gradient	Treatment: Gal - BBI	
ISIP _____ 5 Min	10 Min _____	Cement Slurry: BBI	109.0
	15 Min _____	Total Volume BBI	161.00

CUSTOMER REPRESENTATIVE _____
 SIGNATURE

Thank You For Using
 O - TEX Pumping

