

# JOB SUMMARY

PROJECT NUMBER: **TN # 316**      TICKET DATE: **10/25/2013**  
 COUNTY: **Kearny**      COMPANY: **Linn Energy**  
 LEASE NAME: **Maddux**      Well No: **B4 ATU 86**      JOB TYPE: **Surface**  
 CUSTOMER REP: **Orlando Lozano**  
 EMPLOYEE NAME: **Jason Jones**

EMP NAME	Jason Jones				
	Steve Crocker				
	Lamont Patterson				
	Mario Abrego				

Form. Name: Council - Grava      Type: \_\_\_\_\_  
 Packer Type: \_\_\_\_\_      Set At: \_\_\_\_\_  
 Bottom Hole Temp: \_\_\_\_\_      Pressure: \_\_\_\_\_  
 Retainer Depth: \_\_\_\_\_      Total Depth: \_\_\_\_\_

Date	Called Out	On Location	Job Started	Job Completed
	10/25/13	10/25/13	10/26/13	10/26/13
Time	14:00	2330	730	910

**Tools and Accessories**

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

**Well Data**

New/Used	Weight	Size	Grade	From	To	Max. Allow	
Casing	New	24#	8.625"	J45	KB	897	1500
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole							Shots/Ft.
Perforations							
Perforations							
Perforations							

**Materials**

Mud Type	WBM	Density	8.9	Lb/Gal
Disp. Fluid	H2O	Density	8.33	Lb/Gal
Spacer type	H2O	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**

Date	Hours
10/25/13	
<b>Total</b>	<b>0.0</b>

**Operating Hours**

Date	Hours
10/26/13	
<b>Total</b>	<b>0.0</b>

**Description of Job**

Surface  
 Approx 60 BBLs of Cmt.  
 To surface  
 Approx 225 sks.  
 good returns thru job  
 Fricats held  
 Job was completed safely

Perfpac Balls \_\_\_\_\_ Qty. \_\_\_\_\_  
 Other \_\_\_\_\_  
 Other \_\_\_\_\_  
 Other \_\_\_\_\_  
 Other \_\_\_\_\_  
 Other \_\_\_\_\_

**Pressures**

MAX 800      AVG 300

**Average Rates in BPM**

MAX 3      AVG 3

**Cement Left in Pipe**

Feet 44      Reason \_\_\_\_\_      Shoe Joint

**Cement Data**

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	560	Class C	2% C.C. + 0.25#/SK. Ce#ofaka	6.30	1.32	14.8
2						
3						
4						

**Summary**

Preflush Breakdown	Type: _____	Preflush: BBI	10.00	Type: H2O
	MAXIMUM _____	Load & Bkdn: Gal - BBI		Pad:Bbl -Gal
	Lost Returns: _____	Excess /Return BBI	60	Calc Disp Bbl
	Actual TOC _____	Surface		Actual Disp
Average	Frac. Gradient _____	Treatment: Gal - BBI	#VALUE!	Disp:Bbl
1511	5 Min	Cement Slurry BBI	#VALUE!	
	10 Min	Total Volume BBI		
	15 Min			

CUSTOMER REPRESENTATIVE \_\_\_\_\_  
 SIGNATURE \_\_\_\_\_

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

# JOB SUMMARY

<b>PROJECT NUMBER</b> TN # 319		<b>TICKET DATE</b> 10/27/2013
<b>COUNTRY</b> Kearny		<b>COMPANY</b> Linn Energy
<b>LEASE NAME</b> Maddux		<b>CUSTOMER REP</b> Orlando Lozano
<b>Well No.</b> B4 ATU 86	<b>JOB TYPE</b> Production	
<b>EMPLOYEE NAME</b> Chris Fry		

EMP NAME	Chris Fry				
	Devin Londagin				

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
	10/27/13	10/27/13	10/27/13	10/27/13
Time	04:00	1300	2053	2242

**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	Max. Allow
Casing	New	15.5	6.5	KB	3111	2600
Liner						
Liner						
Tubing						
Drill Pipe						
Open Hole			7.875"	K.B.		Shots/Ft.
Perforations						
Perforations						
Perforations						

**Materials**

Mud Type	WBM	Density	8.9	Lb/Gal
Disp. Fluid	H2O	Density	8.33	Lb/Gal
Spacer type	Jm Silicat	BBL	25	
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 \_\_\_\_\_

**Hours On Location**

Date	Hours	Date	Hours
10/27/13	10.5	10/27/13	2.0
Total	10.5	Total	2.0

**Description of Job**

Production

**Pressures**

MAX	1400	AVG	200
Average Rates in BPM			
MAX	3	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%/SH. 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	_____	Type: _____	Preflush:	BBI	25.00	Type: Sodium Silicate/H2O
Breakdown	_____	MAXIMUM _____	Load & Bkdn:	Gal - BBI	_____	Pad Bbl - Gal
	_____	Lost Returns: _____	Excess /Return	BBI	15	Calc Disp Bbl
	_____	Actual TOC _____	Calc TOC:	_____	0	Actual Disp
Average	_____	Frac. Gradient _____	Treatment:	Gal - BBI	_____	Disp Bbl
ISIP	5 Min	10 Min	Cement Slurry:	BBI	165.0	
		15 Min	Total Volume	BBI	263.00	

CUSTOMER REPRESENTATIVE \_\_\_\_\_

SIGNATURE \_\_\_\_\_

Thank You For Using  
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