

<b>JOB SUMMARY</b>		PROJECT NUMBER <b>TN # 866</b>	START DATE <b>6/13/2014</b>
COUNTRY <b>Morton</b>	COMPANY <b>Linn Energy</b>	CUSTOMER REP <b>Oriando</b>	
LEASE NAME <b>First State Bank of Lar 6 ATU 355</b>	Well No. <b>Surface</b>	EMPLOYEE NAME <b>JASON JONES</b>	

EMP NAME <b>JASON JONES</b>					
<b>DAVID SIGALA</b>					
<b>REGGIE SAMINEGO</b>					
<b>TYLER LEE</b>					

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
		06/13/14	06/13/14	06/13/14
Time		2000	2150	30

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 Guide Shoe	1	IR
Cement Basket	0	IR

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	New	24	8.625	J44	KB	729	2000
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	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		Operating Hours		Description of Job
Date	Hours	Date	Hours	
06/13/14	4.0	06/13/14	2.0	Surface
				APPROX 50 BBLs OF CMT.
				TO SURFACE
				APPROX 207 SKS
				GOOD RETURNS THRU JOB
				JOB WAS COMPLETED SAFELY
Total	4.0	Total	2.0	

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

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Pressures	
MAX 1000	AVG 350
Average Rates in BPM	
MAX 3	AVG 3
Cement Left in Pipe	
Feet: 44	Reason: Shoe Joint

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	455	Premium Class C	2% Calcium Chloride and .25 #/sk Cellulose	6.34	1.35	14.8
2						
3						
4						

Summary			
Preflush Breakdown	Type: MAXIMUM	Preflush: BBI 10.00	Type: H2O
	Lost Returns: NO	Load & Bkdn: Gal - BBI	Pad Bbl - Gal
	Actual TOC: SURFACE	Excess / Return: BBI 50	Calc Disp Bbl 43
Average	Frac. Gradient: 10 Min	Calc TOC: SURFACE	Actual Disp Bbl 43.00
	15 Min	Treatment: Gal - BBI	
		Cement Slurry: BBI	
		Total Volume: BBI	#VALUE!

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

SIGNATURE \_\_\_\_\_

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

## JOB SUMMARY

<b>COUNTRY</b> Morton	<b>PROJECT NUMBER</b> TN # 870	<b>TICKET DATE</b> 6/14/2014
<b>LEASE NAME</b> First State Bank of Lar 6 ATU 355	<b>COMPANY</b> Linn Energy	<b>CUSTOMER REP</b> Weldon Higgins
<b>EMP NAME</b> JESUS JIMENEZ	<b>JOB TYPE</b> Production	<b>EMPLOYEE NAME</b> JESUS JIMENEZ

JESUS JIMENEZ		
MARIO ABREGO		
NATE WILLIS		

**Form Name** \_\_\_\_\_ **Type** \_\_\_\_\_

**Packer Type** \_\_\_\_\_ **Set At** \_\_\_\_\_

**Bottom Hole Temp.** \_\_\_\_\_ **Pressure** \_\_\_\_\_

**Retainer Depth** \_\_\_\_\_ **Total Depth** \_\_\_\_\_

**Tools and Accessories**

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

Date	Called Out	On Location	Job Started	Job Completed
	6-14-14	06/14/14	06/14/14	06/14/14
<b>Time</b>	4:00AM	10:00AM	11:00AM	1:00PM

**Well Data**

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	New	15.5	5.5	J40	0	3113	1500
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole							
Perforations							Shots/Ft.
Perforations							
Perforations							

**Materials**

Mud Type \_\_\_\_\_ Density \_\_\_\_\_ Lb/Gal \_\_\_\_\_

Disp. Fluid H<sub>2</sub>O Density \_\_\_\_\_ Lb/Gal \_\_\_\_\_

Spacer type **IRUM SILIC BBL** Qty 20

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
06/14/14	3.0	06/14/14	2.0
<b>Total</b>	<b>3.0</b>	<b>Total</b>	<b>2.0</b>

**Operating Hours**

Date	Hours	Description of Job
06/14/14	2.0	Production
<b>Total</b>	<b>2.0</b>	

**Pressures**

**MAX** 910 **AVG** 100

**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	435	O-TEX LowDense	2% Gyp, 2% Calcium Chloride, 2% C-45, 0.4% C-15, 0.4% C-41P, 0.2% C-51, 0.25 Bsk Cellulose	13.29	2.25	11.5
2	0	0	0	0	0	0
3						
4						

**Preflush Breakdown** \_\_\_\_\_ **Type** \_\_\_\_\_

**MAXIMUM** \_\_\_\_\_ **Preflush:** BBI \_\_\_\_\_ **20.00** **Type:** SODIUM SILICATE

**Lost Returns:** NO **Load & Bkdn:** Gal - BBI \_\_\_\_\_ **50** **Pad:Bbl -Gal**

**Actual TOC** \_\_\_\_\_ **Excess /Return BBI** \_\_\_\_\_ **SURFACE** **Calc. Disp Bbl**


**Frac. Gradient** \_\_\_\_\_ **Calc. TOC:** \_\_\_\_\_ **Actual Disp** \_\_\_\_\_ **0.00**

**5 Min** \_\_\_\_\_ **10 Min** \_\_\_\_\_ **15 Min** \_\_\_\_\_ **Treatment:** Gal - BBI \_\_\_\_\_

**Cement Slurry BBI** \_\_\_\_\_ **174.0**

**Total Volume BBI** \_\_\_\_\_ **194.00**

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

  
 SIGNATURE

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