

# JOB SUMMARY

PROJECT NUMBER <b>TN # 459</b>	TICKET DATE <b>1/26/2014</b>
CUSTOMER REP <b>Weldon Higgins</b>	
EMPLOYEE NAME <b>LAMONT PATTERSON</b>	

COUNTY <b>Stanton</b>	COMPANY <b>Linn Energy</b>	LEASE NAME <b>Congdon</b>
Well No. <b>A5 Atu 178</b>	JOB TYPE <b>Surface</b>	

EMP NAME <b>LAMONT PATTERSON</b>					
Jason Jones					
Jessie Jimenez					
Christopher Layton					

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
	0	01/26/14	01/26/14	01/26/14
Time	0	1900		

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

New/Used		Weight	Size	Grade	From	To	Max. Allow
Casing	New	24#	8 5/8"	J-55	kb	770	2000
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole							Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	0	Density	0 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
Perfpac Balls		Qty.	
Other			
Other			
Other			
Other			

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
01/26/14	4.0	01/26/14	2.0	Surface
				30 BBLs OF CMT TO SURFACE GOOD RETURNS THRU JOB JOB WAS COMPLETED SAFELY APPROX 127 SACKS TO SURF.
Total	4.0	Total	2.0	

Pressures			
MAX	1000	AVG.	200
Average Rates in BPM			
MAX	4	AVG	4
Cement Left in Pipe			
Feet	44	Reason	Shoe Joint

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	455	Premium Plus Class C	2% Calcium Chloride; 0.25 #/bk Cellulose	6.34	1.32	14.8
2	0	0	0	0	0	0
3						
4						

Summary					
Preflush Breakdown	Type: MAXIMUM	Preflush: BBI	10.00	Type: H2O	
	Lost Returns: N/A	Load & Bkdn: Gal - BBI		Pad: Bbl - Gal	
	Actual TOC: SURFACE	Excess /Return BBI	30	Calc. Disp Bbl	46
Average	Frac. Gradient	Calc. TOC:	Surface	Actual Disp.	46.00
5 Min	10 Min	Treatment: Gal - BBI	#VALUE!	Diso Bbl	
15 Min		Cement Slurry BBI	#VALUE!		
		Total Volume BBI	#VALUE!		

CUSTOMER REPRESENTATIVE Weldon Higgins SIGNATURE

Thank You For Using  
O - TEX Pumping

# JOB SUMMARY

<b>COUNTY</b> Stanton	<b>PROJECT NUMBER</b> TN # 462	<b>TICKET DATE</b> 1/28/2014
<b>LEASE NAME</b> Congdon	<b>COMPANY</b> Linn Energy	<b>CUSTOMER REP</b> Weldon Higgins
<b>Well No.</b> A5 ATU 178	<b>JOB TYPE</b> Production	<b>EMPLOYEE NAME</b> Jesus Jimenez

EMP NAME	Jesus Jimenez	Beau Clem	Devin Londagin
	Miguel Garcia-Hernandez		

Form. Name \_\_\_\_\_ Type: \_\_\_\_\_

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

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

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

Date	Called Out	On Location	Job Started	Job Completed
	1-27-2014	01/28/14	01/28/14	01/28/14
Time	12:00	08:00	11:00	13:30

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			From	To	Max. Allow
New/Used	Weight	Size	Grade		
Casing	New	15.5	5.5	3108	3108
Liner					
Liner					
Tubing					
Drill Pipe					
Open Hole					
Perforations					Shots/Ft.
Perforations					
Perforations					

Materials			
	Density		Lb/Gal
Mud Type	0		0
Disp. Fluid	H2O	Density	8.33
Spacer type	dium Silic	BBL	30
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	
01/28/14	5.0	01/28/14	2.0	Production
Total	5.0	Total	2.0	

Perpac Balls \_\_\_\_\_ Qty. \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

MAX	1000	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
1	435	O-TEX LowDense	2% Gyp, 2% Calcium Chloride, 2% C-45, 0.4% C-41F, 0.2% C-51, 0.25 #/sk Cellulose
2	0	0	0
3			
4			

Summary			
Preflush Breakdown	Type: _____	Preflush: BBI	30.00
	MAXIMUM	Load & Bkdn: Gal - BBI	
	Lost Returns-#	Excess /Return BBI	70
	Actual TOC	Calc. TOC:	Surface
Average	Frac. Gradient	Treatment: Gal - BBI	
ISP	5 Min	Cement Slurry BBI	174.0
	10 Min	Total Volume BBI	277.00
	15 Min		

CUSTOMER REPRESENTATIVE Weldon Higgins SIGNATURE

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