

<b>JOB SUMMARY</b>			PROJECT NUMBER <b>TN # 1290</b>	TICKET DATE <b>11/1/2014</b>
COUNTY <b>Stanton</b>	COMPANY <b>Linn Energy</b>		CUSTOMER REP <b>Orlando</b>	
LEASE NAME <b>McIver</b>	Well No. <b>3 ATU 451</b>	JOB TYPE <b>Surface</b>	EMPLOYEE NAME <b>DAVID SIGALA</b>	

EMP NAME <b>DAVID SIGALA</b>				
<b>SHAWN COTTON</b>				
<b>MIGUEL GARCIA</b>				
<b>SANTIAGO CALIXTO</b>				

Form Name Case-Cement Grout Type: \_\_\_\_\_

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

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

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

Date	Called Out	On Location	Job Started	Job Completed
		<b>11/01/14</b>	<b>11/01/14</b>	<b>11/01/14</b>
Time	<b>300</b>			

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

New/Used		Weight	Size	Grade	From	To	Max. Allow
	New	24	8.625	400	KB	720	2000
Casing							
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole							Shots/Fl.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	g	Density	0
Disp. Fluid	H2O	Density	8.3
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	
11/01/14		11/01/14		Surface
Total	0.0	Total	0.0	

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

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_


Other \_\_\_\_\_

Pressures	
MAX	AVG
Average Rates in BPM	
MAX	AVG
Cement Left in Pipe	
Feet	Reason
44	
Shoe Joint	

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	450	Premium Class C	7% Calcium Chloride and .25 %oz Cellulose	6.34	1.32	14.8
2						
3						
4						

Summary					
Preflush Breakdown	Type: MAXIMUM	Preflush: BBI	10.00	Type: H2O	
	Lost Returns: 0	Load & Bkdn: Gal - BBI		Pad: Bbl - Gal	
	Actual TOC	Excess /Return BBI	40	Calc. Disp Bbl	
Average	Frac. Gradient	Calc. TOC	SURFACE	Actual Disp	44.00
5 Min	10 Min	Treatment: Gal - BBI		Disp Bbl	
	15 Min	Cement Slurry BBI	100.0		
		Total Volume BBI	162.00		

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

  
 SIGNATURE

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

<b>JOB SUMMARY</b>		PROJECT NUMBER <b>TN # 1294</b>	START DATE <b>11/2/2014</b>
COUNTY <b>Stanton</b>	COMPANY <b>Linn Energy</b>	CUSTOMER REP <b>Weldon Higgins</b>	
LEASE NAME <b>McIver</b>	WELL NO. <b>3 ATU 451</b>	JOB TYPE <b>Production</b>	
EMP NAME <b>DAVID SIGALA</b>		EMP CODE NAME <b>DAVID SIGALA</b>	

DAVID SIGALA					
SHAWN COTTON					
JOSEPH MARTINEZ					

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

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

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

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

Date	Called Out	On Location	Job Started	Job Completed
		11/02/14	11/02/14	11/02/14
Time	1300			

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							
	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	New	15.5	6.5	J40	KB	3088	2000
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole							Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	Density	0	Lb/Gal
Disp. Fluid	H2O	Density	Lb/Gal
Spacer type	LOWSTOP	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	
11/02/14		11/02/14		Production
				JOB COMPLETE SAFE
				RETURNS GOOD
				APPROX 48 BBL CMT BACK
				FLOATS HELD 1/2 BBL BACK
Total	0.0	Total	0.0	

Peripac Balls \_\_\_\_\_ Qty. \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Other \_\_\_\_\_

Pressures		
MAX	1000	AVG 450
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	.425	O-Tax LowDense	2% Gyp, 2% Calcium Chloride, 2% C-45, 0.4% C-15, 0.4% C-41P, 0.2% C-41, 0.35% Sack Cellulose	13.25	2.25	11.5
2	0	0	0	0	0	0
3						
4						

Summary			
Preflush Breakdown	Type: MAXIMUM	Preflush: BBI	30.00
	Loss Returns	Load & Bkdn: Gal - BBI	40
	Actual TOC	Excess / Return BBI	SURFACE
Average 5 Min	Frac. Gradient 10 Min	Treatment: Gal - BBI	170.0
	15 Min	Cement Slurry BBI	200.00
		Total Volume BBI	200.00

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

SIGNATURE \_\_\_\_\_

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