

JOB SUMMARY

PROJECT NUMBER TN # 1520	Ticket Date 2/21/2015
LEAD NAME Grant	COMPANY Linn Energy
LEAD NAME Lehman	WELL No. 5 ATU 139
JOB TYPE Production	EMPLOYEE NAME Steve Crocker

Steve Crocker			
Tony Lewis			
Santiago Calisto			

Form Name _____ Type: _____

Packer Type _____ Set At _____

Bottom Hole Temp. _____ Pressure _____

Retainer Depth _____ Total Depth _____

Date	Called Out	On Location	Job Started	Job Completed
		02/21/15	02/21/15	02/21/15
Time		500	744	930

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
Casing	New	18.8	5.5	AM	0	2856	2500
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole							
Perforations							Shots/Ft.
Perforations							
Perforations							

Material	#	Density	0	Lb/Gal
Mud Type				
Disp. Fluid	H2O	BBL	10	
Spacer type				
Spacer type				
Acid Type				%
Acid Type				%
Surfactant				In
NE Agent				In
Fluid Loss				In
Gelling Agent				In
Fric. Red.				In
MISC.				In

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
02/21/15	4.5	02/21/15	1.8	Production
				pump 10bbbl spacer H2O
				pump 150bbbl lead cmt
				at 11.5ppg
				wash p/
				drop plug
				displace 67bbbl H2O
				cmt to surface 60bbbl / 150sks
Total	4.5	Total	1.8	

Perfpac Balls _____ Qty. _____

Other _____

Other _____

Other _____


Other _____

Pressures	
MAX	1050
AVG.	200
Average Rates in BPM	
MAX	3.5
AVG.	3
Cement Left in Pipe	
Feet	44
Reason	
Shoe Joint	

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	395	O-Tex Low-Dense Cement	2% Gyp, 2% Calcium Chloride, 2% C-45, 0.4% C-15, 0.2% X-Air, 0.2% C-F1, 0.25 Bbls Cellulose	13.29	2.25	11.5
2	0			0	0	0
3	0			0	0	0
4						

Summary			
Preflush	Type: H2O	Preflush: BBI	10.00
Breakdown	MAXIMUM	Load & Bkdn: Gal - BBI	
	Lost Return: 0	Excess / Return: BBI	60
Average	Actual IDC:	Calc. TOC:	44
5 Min	Frac. Gradient	Treatment: Gal - BBI	
10 Min	15 Min	Cement Slurry: BBI	158.0
		Total Volume: BBI	235.00

CUSTOMER REPRESENTATIVE _____


 SIGNATURE

Thank You For Using
 O-TEX Pumping