

JOB SUMMARY		PROJECT NUMBER TN # 1327	TICKET DATE 11/14/2014
COUNTY Stanton	COMPANY Linn Energy	CUSTOMER REP Orlando	
LEASE NAME Brown	Well No. 84 ATU 377	JOB TYPE Surface	
EMP NAME MARIO ABREGO		EMPLOYEE NAME MARIO ABREGO	

MARIO ABREGO			
DAVID BAGALA			
JOHNNY BLACKWOOD			

Form Name Chase-Council Greys Type: _____
 Packer Type _____ Set At _____
 Bottom Hole Temp. _____ Pressure _____
 Retainer Depth _____ Total Depth _____

Date	Called Out 11/13/2014	On Location 11/13/14	Job Started 11/13/14	Job Completed 11/15/14
Time	1:00PM	7:00PM	12:15AM	1:30AM

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

Well Data

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	New	24	8.625	440	0	735	2000
Liner							
Liner							
Tubing							
Drill Pipe							
Open Hole							Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials

Mud Type	Density	Lb/Gal
Disp. Fluid	H2O	8.33
Spacer type	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	
11/13/14	4.0	11/13/14	2.0	Surface
Total	4.0	Total	2.0	

Perfpac Balls _____ Qty. _____
 Other _____
 Other _____
 Other _____
 Other _____

Pressures

MAX	850	AVG	65
Average Rates in BPM			
MAX	3	AVG	3
Cement Left in Pipe			
Feet	43'	Reason	Shoe Joint

Cement Data

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	450	Premium Class C	2% Calcium Chloride and .25 6%k CeFloste	6.34	1.35	14.8
2						
3						
4						

Summary

Prelush	_____	Type:	MAXIMUM	Preflush:	BBI	10.00	Type:	H2O
Breakdown	_____	Lost Returns:	0	Load & Bkdn:	Gal - BBI	50	Pad Bbl - Gal	_____
Average	5 Min	Actual TOC	_____	Excess /Return	BBI	_____	Calc Disp Bbl	_____
	10 Min	Frac. Gradient	15 Min	Calc TOC	_____	_____	Actual Disp	0.00
				Treatment:	Gal - BBI	_____	Disp Bbl	_____
				Cement Slury	BBI	108.0		
				Total Volume	BBI	118.00		

CUSTOMER REPRESENTATIVE W. Debra Hager SIGNATURE

Thank You For Using
O - TEX Pumping

JOB SUMMARY

LOCATION Stanton	COMPANY Linn Energy	PROJECT NUMBER TN # 1329	START DATE 11/15/2014
LEASE NAME Brown	WELL NO. B-4 ATU-377	CUSTOMER REF Weldon Higgins	EMPLOYEE NAME MARIO ABREGO
JOB TYPE Production			

EMP NAME MARIO ABREGO			
SHAWN COTTON			
CHAD NORRIS			

Form. Name _____ Type: _____

Packer Type _____ Set At _____

Bottom Hole Temp. _____ Pressure _____

Retainer Depth _____ Total Depth _____

Date	Called Out	On Location	Job Started	Job Completed
	11/15/2014	11/15/14	11/15/14	11/15/14
Time	4:00AM	11:00AM	1:30PM	3:30PM

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
Casing	NEW	15.5	5.5	AS	0	3065
Liner						
Liner						
Tubing						
Drill Pipe						
Open Hole						
Perforations						
Perforations						
Perforations						

Materials			
Mud Type	Density	D	Lb/Gal
Disp. Fluid	H2O	Density	8.33
Spacer type	M SILICAT	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	
11/15/14	4.0	11/15/14	2.0	Production
Total	4.0	Total	2.0	

Perfpac Balls _____ Qty. _____

Other _____

Other _____

Other _____

Other _____

Other _____

Pressures		
MAX	1050	AVG 130
Average Rates in BPM		
MAX	3.5	AVG 3
Cement Left in Pipe		
Feet	43	Reason Shoe Joint

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	425	O-TEX LowDense	2% Gyp, 2% Calcium Chloride, 2% C-43, 0.4% C-15, 0.4% C-41P, 0.2% C-61, 0.25 #/sk Cellulose	13.29	2.25	11.5
2	0	0	0	0	0	0
3						
4						

Summary			
Preflush Breakdown	Type: MAXIMUM	Preflush: BBI	30.00
	Lost Returns: 0	Load & Bkdn: Gal - BBI	
	Actual TOC	Excess /Return BBI	65
Average	Frac. Gradient	Calc. TOC	SURFACE
5 Min	10 Min	Treatment: Gal - BBI	
	15 Min	Cement Slurry BBI	178.0
		Total Volume BBI	272.00

CUSTOMER REPRESENTATIVE _____

SIGNATURE _____

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