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**XTO ENERGY INC EBUSINESS**

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**Hocker 3-35**

**La Plata County , Colorado**

**Cement Production Casing**

**27-Nov-2011**

**Job Site Documents**

*The Road to Excellence Starts with Safety*

Sold To #: 353810	Ship To #: 2890090	Quote #:	Sales Order #: 9091044
Customer: XTO ENERGY INC EBUSINESS	Customer Rep:		
Well Name: Hocker	Well #: 3-35	API/UWI #: 05-067-09860	
Field:	City (SAP): IGNACIO	County/Parish: La Plata	State: Colorado
Contractor: AZTEC WELL SERVICE	Rig/Platform Name/Num: AWS 580		
Job Purpose: Cement Production Casing			
Well Type: Producing Well	Job Type: Cement Production Casing		
Sales Person: SNYDER, RANDALL	Srv Supervisor: RICHESIN, ANTHONY	MBU ID Emp #: 412961	

## Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
AXT, STEPHEN Gary	3.5	434802	JOJOLA, LEMONT	3.5	418802	LAMBSON, NATHANIEL A	3.5	343100
RICHESIN, ANTHONY Ray	3.5	412961						

## Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10025024	53 mile	10025039	53 mile	10823383	53 mile	11583927	53 mile

## Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
11/27/11	3.5	3						

TOTAL Total is the sum of each column separately

Job				Job Times			
Formation Name	Formation Depth (MD)	Top	Bottom	Called Out	Date	Time	Time Zone
Form Type			BHST	On Location	27 - Nov - 2011	00:40	MST
Job depth MD	3216. ft		Job Depth TVD	Job Started	27 - Nov - 2011	02:08	MST
Water Depth			Wk Ht Above Floor	Job Completed	27 - Nov - 2011	03:01	MST
Perforation Depth (MD)	From		To	Departed Loc	27 - Nov - 2011	04:00	MST

## Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
7 7/8" Open Hole				7.875				408.	3216.	400.	2741.
5 1/2" Production Casing	Unknown		5.5	4.892	17.		J-55	.	3216.	.	2741.
8 5/8" Surface Casing	Unknown		8.625	8.097	24.		J-55	.	408.	.	400.

## Sales/Rental/3<sup>rd</sup> Party (HES)

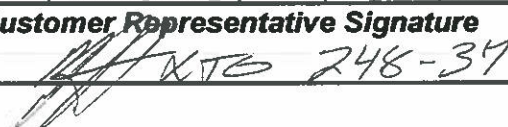
Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG,TOP,5 1/2,HWE,4.38 MIN/5.09 MA	1	EA		
SUGAR, GRANULATED, IMPERIAL	100	LB		

## Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

## Miscellaneous Materials

Gelling Agt	Conc	Surfactant	Conc	Acid Type	Qty	Conc	%
Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Qty	

Fluid Data									
Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	MUD FLUSH III	MUD FLUSH III - SBM (528788)	10.00	bbl	8.4	.0	.0	.0	
2	Lead Cement	PRB-2 - SBM (321500)	300.0	sacks	12.5	2.28	12.44		12.44
	0.6 %	D-AIR 5000, 50 LB SACK (102068797)							
	0.4 %	FE-2 (100001615)							
	5 lbm	KOL-SEAL, BULK (100064233)							
	0.125 lbm	POLY-E-FLAKE (101216940)							
	12.438 Gal	FRESH WATER							
3	Tail Cement	PRB-2 - SBM (321500)	100.0	sacks	13.5	1.84	9.14		9.14
	0.6 %	D-AIR 5000, 50 LB SACK (102068797)							
	0.4 %	FE-2 (100001615)							
	5 lbm	KOL-SEAL, BULK (100064233)							
	0.125 lbm	POLY-E-FLAKE (101216940)							
	9.136 Gal	FRESH WATER							
4	H2O Displacement		70.00	bbl	8.33	.0	.0	.0	
Calculated Values		Pressures		Volumes					
Displacement	69.5	Shut In: Instant	0	Lost Returns		Cement Slurry	154.5	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	3	Actual Displacement	70	Treatment	
Frac Gradient		15 Min		Spacers	13	Load and Breakdown		Total Job	
Rates									
Circulating		Mixing	6	Displacement	6	Avg. Job	6		
Cement Left In Pipe	Amount	42 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature					
									



**The Road to Excellence Starts with Safety**

<b>Sold To #:</b> 353810	<b>Ship To #:</b> 2890090	<b>Quote #:</b>	<b>Sales Order #:</b> 9091044
<b>Customer:</b> XTO ENERGY INC EBUSINESS		<b>Customer Rep:</b>	
<b>Well Name:</b> Hocker	<b>Well #:</b> 3-35	<b>API/UWI #:</b> 05-067-09860	
<b>Field:</b>	<b>City (SAP):</b> IGNACIO	<b>County/Parish:</b> La Plata	<b>State:</b> Colorado
<b>Legal Description:</b>			
<b>Lat:</b> N 0 deg. OR N 0 deg. 0 min. 0 secs.		<b>Long:</b> E 0 deg. OR E 0 deg. 0 min. 0 secs.	
<b>Contractor:</b> AZTEC WELL SERVICE		<b>Rig/Platform Name/Num:</b> AWS 580	
<b>Job Purpose:</b> Cement Production Casing			<b>Ticket Amount:</b>
<b>Well Type:</b> Producing Well		<b>Job Type:</b> Cement Production Casing	
<b>Sales Person:</b> SNYDER, RANDALL		<b>Srv Supervisor:</b> RICHESIN, ANTHONY MBU ID Emp #: 412961	

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	11/26/2011 20:30							GRAND JUNCTION CALLED CREW AT 2030 11/26/11
Safety Meeting - Service Center or other Site	11/26/2011 23:00							SAFETY MEETING INVOLVING THE ENTIRE CMT CREW
Arrive At Loc	11/27/2011 00:45							1- F-450, 1-Z-S4 PUMP TRUCK, 2- 660 BULK TRUCK 10025024 WITH 300 SK LEAD CMT PRB-2 / 10025039 WITH 100 SK TAIL CEMENT PRB-2
Assessment Of Location Safety Meeting	11/27/2011 01:00							ASSESSMENT OF LOCATION INVOLVING THE ENTIRE CMT CREW
Pre-Rig Up Safety Meeting	11/27/2011 01:05							SAFETY MEETING INVOLVING THE ENTIRE CMT CREW
Rig-Up Equipment	11/27/2011 01:10							
Pre-Job Safety Meeting	11/27/2011 02:00							SAFETY MEETING INVOLVING EVERYONE ON LOCATION
Start Job	11/27/2011 02:08							
Test Lines	11/27/2011 02:10							3920 PSI TEST GOOD
Pump Spacer 1	11/27/2011 02:11		1.5	10			11.0	10 BBL MUD FLUSH
Pump Spacer 1	11/27/2011 02:16		6	3			240.0	3 BBL FRESH WATER SPACER
Pump Lead Cement	11/27/2011 02:17		6	121.8			293.0	300 SK@12.5# YILED 2.28 GAL PER SK 12.44=121.8 BBL

Sold To # : 353810

Ship To # :2890090

Quote # :

Sales Order # :

9091044

SUMMIT Version: 7.20.130

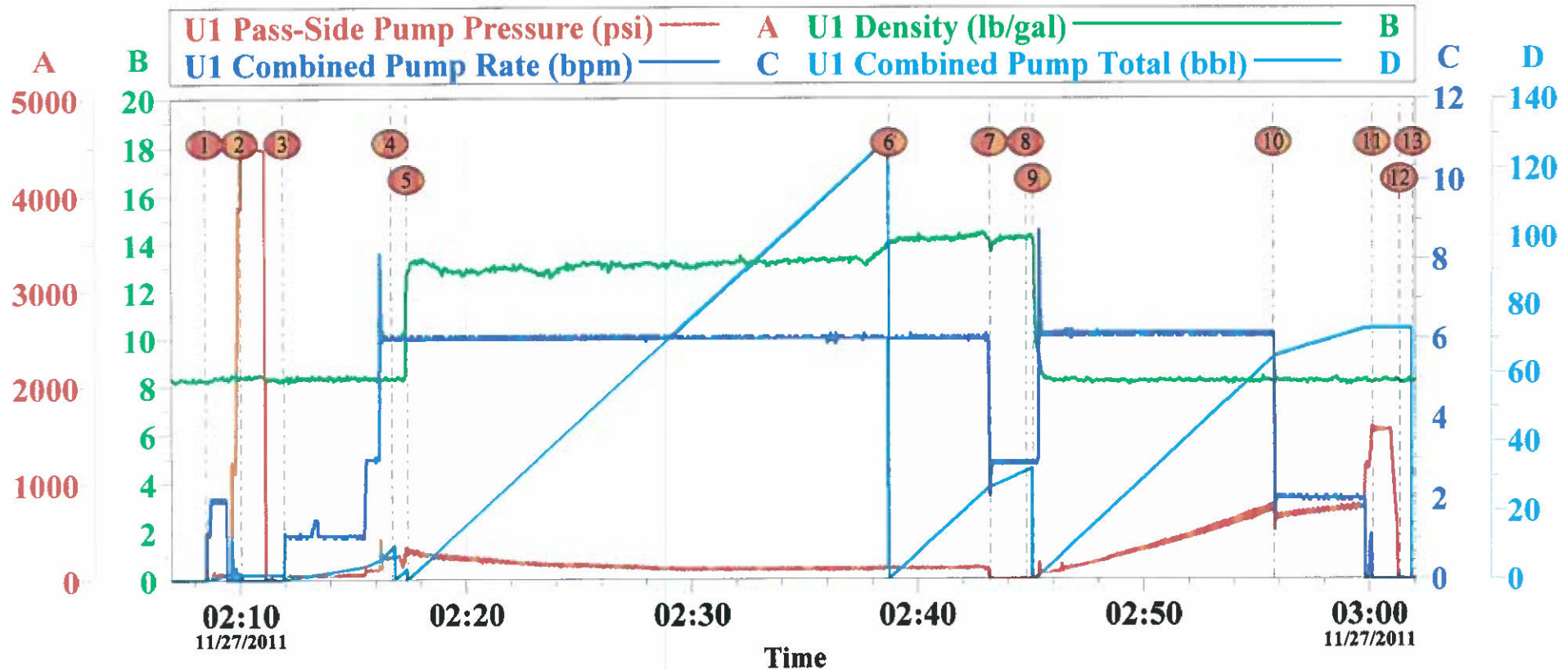
Sundav. November 27. 2011 03:38:00

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pump Tail Cement	11/27/2011 02:38		6	30			116.0	100 SK@13.5# YILED 1.84 GAL PER SK 9.14=32.7 BBL
Drop Top Plug	11/27/2011 02:44		3	2.7	32.7		3.0	DROPED PLUG ON FLY PER COMPANY REP DUE TO LIMETED SPACE FOR RETURNS PLUG LEFT THE PLUG CONTAINER
Pump Displacement	11/27/2011 02:45		6	60			800.0	FRESH WATER DISPLACEMENT CACULATED 69.5 BBL FRESH WATER
Slow Rate	11/27/2011 02:55		2	9.5	0		720.0	SLOW RATE 2 BBL MIN THE LAST 10 BBLS OF DISPLACEMENT TO LAND THE PLUG
Bump Plug	11/27/2011 03:00		2		69.5		750.0	PLUG LANDED @ 750 PSI TOOK TO 1564 PSI
Check Floats	11/27/2011 03:01							FLOATS HELD .5 BBL BACK TO TRUCK
End Job	11/27/2011 03:02							GOOD CIRCULATION THROUGHOUT THE ENTIRE CMT JOB, NO PIPE MOVEMENT, // 3 BBL GOOD CEMENT TO SURFACE//
Comment	11/27/2011 03:03							THANK YOU FOR USING HALLIBURTON, ANTHONY RICHESIN AND CREW
Pre-Rig Down Safety Meeting	11/27/2011 03:45							SAFETY MEETING INVOLVING THE ENTIRE CMT CREW
Rig-Down Equipment	11/27/2011 03:50							
Safety Meeting - Departing Location	11/27/2011 04:00							SAFETY MEETING INVOLVING THE ENTIRE CMT CREW



# XTO

## HOCKER WELL# 3-35/5.5" PRODUCTION



### Local Event Log

Intersection		UPPP	Intersection		UPPP	Intersection		UPPP
1	START JOB	02:08:30 -2.304	2	TEST LINES	02:10:01 3920	3	MUD FLUSH	02:11:56 10.43
4	FRESH H2O	02:16:42 240.6	5	LEAD CEMENT	02:17:24 293.9	6	TAIL CEMENT	02:38:45 116.2
7	SLOW RATE	02:43:12 -8.581	8	DROP PLUG	02:44:48 2.928	9	DISPLACEMENT	02:45:07 5.529
10	SLOW RATE	02:55:44 716.2	11	BUMP PLUG	03:00:07 1564	12	CHECK FLOATS	03:01:19 10.05
13	END JOB	03:01:54 -7.880						

Customer: XTO  
Well Description: HOCKER WELL#3-35  
Customer Rep: MARK NEITZEL

Job Date: 27-Nov-2011  
Job type: 5.5 PRODUCTION  
Service Supervisor: ANTHONY RICHESIN

Sales Order #: 9091044  
ADC Used: NO  
Operator/ Pump: NATE LAMBSO

OptiCem v6.4.0  
27-Nov-11 03:11