
XTO ENERGY INC EBUSINESS

Tiffany 2 #3

New Mexico

Cement Production Casing

04-Nov-2010

Job Site Documents

The Road to Excellence Starts with Safety

Sold To #: 353810		Ship To #: 2816796		Quote #:		Sales Order #: 7750778	
Customer: XTO ENERGY INC EBUSINESS				Customer Rep: Niederhofer, Justin			
Well Name: Tiffany			Well #: 2 #3			API/UWI #:	
Field:		City (SAP): IGNACIO		County/Parish:		State: New Mexico	
Legal Description: Section 10 Township 30N Range 13W							
Contractor: AZTEC WELL SERVICE			Rig/Platform Name/Num: AWS 507				
Job Purpose: Cement Production Casing							
Well Type: Development Well			Job Type: Cement Production Casing				
Sales Person: MASON, KYLE			Srvc 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 #
ATKINSON, TOM Charles	4	479810	AXT, STEPHEN Gary	4	434802	LAMBSON, NATHANIEL A	4	343100
RICHESIN, ANTHONY Ray	4	412961	TYLER, LUTHER	4	375283	DAVE MILLER	4	0484499

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10001398C	65 mile	10011433C	65 mile	10829467	65 mile	11223557	65 mile

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
11/4/10	4	1						

TOTAL Total is the sum of each column separately

Job

Job Times

Formation Name	Formation Depth (MD)	Top	Bottom	Form Type	Job depth MD	Job Depth TVD	Water Depth	Perforation Depth (MD)	From	To	Called Out	Date	Time	Time Zone
				BHST	3229. ft	3229. ft	3. ft				On Location	04 - Nov - 2010	03:00	MST
											Job Started	04 - Nov - 2010	04:27	MST
											Job Completed	04 - Nov - 2010	05:24	MST
											Departed Loc	04 - Nov - 2010	07:00	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				225.	3230.		
5 1/2" Production Casing	Unknow n		5.5	4.95	15.5		J-55	.	3230.		
8 5/8" Surface Casing	Unknow n		8.625	8.097	24.		J-55	.	225.		

Sales/Rental/3rd 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	150	LB		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug	5 1/2	1	HES
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 ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk		
1	Spacer		10.00	bbl	8.33	.0	.0	.0			
2	MUD FLUSH	MUD FLUSH - ZI - SBM (13383)	20.00	bbl	8.4	.0	.0	.0			
3	Spacer		5.00	bbl	8.33	.0	.0	.0			
4	LEAD CEMENT	PRB-2 - SBM (321500)	250.0	sacks	12.3	2.36	12.95		12.95		
	5 lbm	GILSONITE, BULK (100003700)									
	0.125 lbm	POLY-E-FLAKE (101216940)									
	0.3 %	FE-2 (100001615)									
	0.3 %	D-AIR 3000 (101007446)									
	12.95 Gal	FRESH WATER									
5	Tail Cement	PRB-2 - SBM (321500)	150.0	sacks	13.5	1.81	8.85		8.85		
	5 lbm	GILSONITE, BULK (100003700)									
	0.125 lbm	POLY-E-FLAKE (101216940)									
	0.3 %	FE-2 (100001615)									
	0.3 %	D-AIR 3000 (101007446)									
	8.85 Gal	FRESH WATER									
6	Displacement		74.00	bbl	.			.0			
Calculated Values			Pressures			Volumes					
Displacement	74.2	Shut In: Instant	0	Lost Returns		Cement Slurry	153.3	Pad			
Top Of Cement	SURFACE	5 Min		Cement Returns	24	Actual Displacement	74.5	Treatment			
Frac Gradient		15 Min		Spacers	35	Load and Breakdown		Total Job	262.8		
Rates											
Circulating	6	Mixing	6	Displacement	5	Avg. Job	6				
Cement Left In Pipe	Amount	45.16 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							

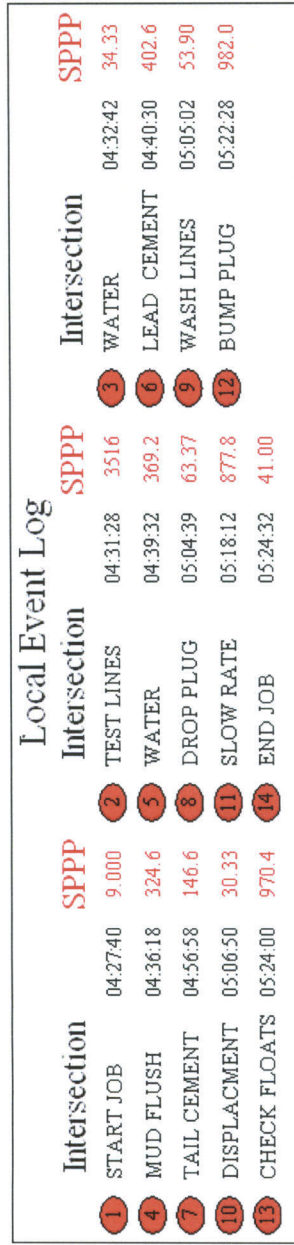
The Road to Excellence Starts with Safety

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Field:	City (SAP): IGNACIO	County/Parish:	State: New Mexico
Legal Description: Section 10 Township 30N Range 13W			
Lat:	Long:		
Contractor: AZTEC WELL SERVICE	Rig/Platform Name/Num: AWS 507		
Job Purpose: Cement Production Casing	Ticket Amount:		
Well Type: Development Well	Job Type: Cement Production Casing		
Sales Person: MASON, KYLE	Srvc Supervisor: 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	11/03/2010 23:30							GRAND JUNCTION CALLED CREW AT 2330 11/3/10
Safety Meeting - Service Center or other Site	11/04/2010 00:05							SAFETY MEETING INVOLVING THE ENTIRE CMT CREW
Arrive At Loc	11/04/2010 03:00							1- F-450, 1-RED TIGER PUMP TRUCK, 2- 660 BULK TRUCK 10011433 / 10001398 WITH 250 SACKS LEAD PRB-2 5 LBM GILSONITE .125 LBM POLY-E-FLAKE .3% FE-2 .3% D-AIR /// TAIL SAME AS LEAD BLEND 150 SACKS
Assessment Of Location Safety Meeting	11/04/2010 03:10							ASSESSMENT OF LOCATION INVOLVING THE ENTIRE CMT CREW
Pre-Rig Up Safety Meeting	11/04/2010 03:30							SAFETY MEETING INVOLVING THE ENTIRE CMT CREW
Rig-Up Equipment	11/04/2010 03:45							
Pre-Job Safety Meeting	11/04/2010 04:00							SAFETY MEETING INVOLVING EVERYONE ON LOCATION
Start Job	11/04/2010 04:27							
Test Lines	11/04/2010 04:31							PSI TEST GOOD 3516 PSI
Pump Spacer 1	11/04/2010 04:32		6	10	10		34.0	10 BBL FREAHH WATER

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pump Spacer 1	11/04/2010 04:36		6	20	20		324.0	20 BBL MUD FLUSH
Pump Spacer 1	11/04/2010 04:39		6	5	5		369.0	5 BBL FRESH WATER
Pump Lead Cement	11/04/2010 04:40		6	105	105		402.0	250 SACKS = @12.3# YIELD 2.36 GAL PER SACK 12.95= 105 BBL
Pump Tail Cement	11/04/2010 04:46		6	48	48		146.0	150 SACKS=@ 13.5# YIELD 1.81 GAL PER SACK 8.85= 48.3 BBL
Shutdown	11/04/2010 05:02							DROP TOP PLUG
Drop Top Plug	11/04/2010 05:04							PLUG LEFT THE PLUG CONTAINER
Clean Lines	11/04/2010 05:05							SHUTDOWN AND WASH PUMPS AND LINES BEFORE DISPLACEMENT
Pump Displacement	11/04/2010 05:06		6	30	30		500.0	FRESH WATER DISPLACEMENT CACULATED 74.2 BBL FRESH WATER
Slow Rate	11/04/2010 05:18		5	15	15		700.0	SLOW RATE 2 BBL MIN THE LAST 10 BBLS OF DISPLACEMENT TO LAND THE PLUG
Bump Plug	11/04/2010 05:22		2	74.5	74.5		1000.0	PLUG LANDED 1000 PSI TOOK TO 1330 PSI
Check Floats	11/04/2010 05:24							FLOATS HELD .5 BBL BACK TO TRUCK
End Job	11/04/2010 05:25							GOOD CIRCULATION THROUGHOUT THE ENTIRE CMT JOB, NO PIPE MOVEMENT,/// 24 BBL GOOD CEMENT TO SURFACE////
Comment	11/04/2010 05:26							THANK YOU FOR USING HALLIBURTON, ANTHONY RICHESIN AND CREW
Pre-Rig Down Safety Meeting	11/04/2010 05:35							SAFETY MEETING INVOLVING THE ENTIRE CMT CREW
Rig-Down Equipment	11/04/2010 06:30							
Safety Meeting - Departing Location	11/04/2010 07:00							SAFETY MEETING INVOLVING THE ENTIRE CMT CREW

TIFFANY WELL# 2 #3 5 1/2 PRODUCTION



Customer:	XTO	Job Date:	04-Nov-2010	Sales Order #:	7750778
Well Description:	TIFFANY WELL# 2 #3	Job type:	PRODUCTION	ADC Used:	YES
Customer Rep:	MARK NIETZEL	Service Supervisor:	ANTHONY RICHESIN	Operator/ Pump:	NATE LAMBSON