

The Road to Excellence Starts with Safety

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Sold To #: 353810	Ship To #: 2855647	Quote #:	Sales Order #: 8193859
Customer: XTO ENERGY INC EBUSINESS		Customer Rep: Coffee, Ron	
Well Name: Hill Ranch		Well #: 02-08	API/UWI #: 05-071-09850
Field:	City (SAP): TRINIDAD	County/Parish: Las Animas	State: Colorado
Contractor: Pense Drilling		Rig/Platform Name/Num: 19	
Job Purpose: Cement Surface Casing			
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: THEIS, MATTHEW		Srvc Supervisor: WHEELER, JUSTIN	MBU ID Emp #: 196470

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CHAVEZ, JEROME Christophe	2.5	458298	PAUMEN, CORD Anthony	2.5	453759	WHEELER, JUSTIN W	2.5	196470

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10025030	42 mile	10824253C	42 mile	10948694	42 mile	11338223	42 mile

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
5-27-11	2.5	1.5						
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 - May - 2011	04:00	MST
Job depth MD	450. ft		Job Depth TVD	Job Started	27 - May - 2011	04:47	MST
Water Depth			Wk Ht Above Floor	Job Completed	27 - May - 2011	05:42	MST
Perforation Depth (MD)	From	To	Departed Loc	27 - May - 2011	06:30		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
11" Openhole				11.				50.43	450.42		
13 3/8" Conductor Casing	Unknown		13.375	12.715	48.				50.43		
8 5/8" Surface Casing	Unknown		8.625	8.097	24.		J-55		450.42		

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		

Fluid Data

Stage/Plug #: 1	Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
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Stage/Plug #: 1

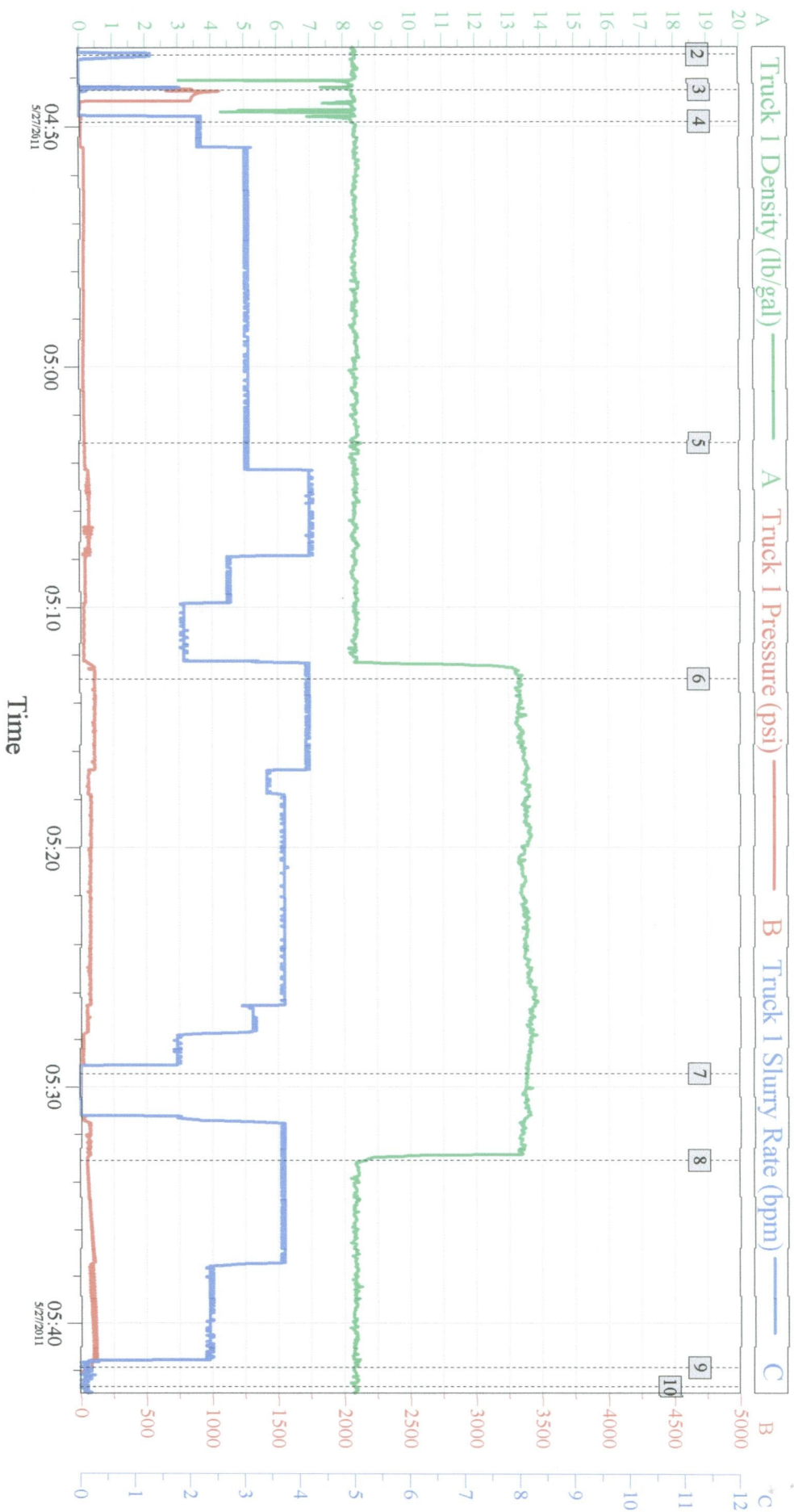
Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	FRESH WATER		40	bbl	8.33	.0	.0	.0	
2	Trinidad Surface Blend	TRINIDAD SURFACE BLEND - SBM (137081)	210	sacks	13.5	1.81	8.84	4.0	8.84
	0.125 lbm	POLY-E-FLAKE (101216040)							
	2 %	CAL-SEAL 60, 50 LB BAG (101217146)							
	2 %	ECONOLITE (100001580)							
	5 lbm	GILSONITE, 50 LB BAG (100001618)							
	0.2 %	VERSASET, 55 LB SK (101376573)							
	6 %	SALT, 100 LB BAG (100003652)							
	8.838 Gal	FRESH WATER							
3	DISPLACEMENT		28	bbl	8.33	.0	.0	.0	
Calculated Values		Pressures		Volumes					
Displacement	28	Shut In: Instant	105	Lost Returns	No	Cement Slurry	67.7	Pad	
Top Of Cement	Surface	5 Min		Cement Returns	32 bbls	Actual Displacement	28	Treatment	
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job	
Rates									
Circulating		Mixing		Displacement		Avg. Job			
Cement Left In Pipe	Amount	0 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					

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Well Name: Hill Ranch		Well #: 02-08	API/UWI #: 05-071-09850
Field:	City (SAP): TRINIDAD	County/Parish: Las Animas	State: Colorado
Legal Description:			
Lat: N 0 deg. OR N 0 deg. 0 min. 0 secs.		Long: E 0 deg. OR E 0 deg. 0 min. 0 secs.	
Contractor: Pense Drilling		Rig/Platform Name/Num: 19	
Job Purpose: Cement Surface Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: THEIS, MATTHEW	Srv Supervisor: WHEELER, JUSTIN		MBU ID Emp #: 196470

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Depart from Service Center or Other Site	05/27/2011 02:00							
Arrive At Loc	05/27/2011 04:00							
Safety Meeting - Pre Rig-Up	05/27/2011 04:20							
Test Lines	05/27/2011 04:48							
Pump Spacer	05/27/2011 04:49		2	40			10.0	Pump Fresh Water
Pump Spacer	05/27/2011 05:03		3	20			35.0	Pump LGC IV Gel + Polyflake Spacer
Pump Cement	05/27/2011 05:12		4	67.7			115.0	Mix and Pump 210 sks Cement @ 13.5 lb/gal
Shutdown	05/27/2011 05:29							Cement to Surface, Shut-Down, Watch for Cement Fallback
Cement Returns to Surface	05/27/2011 05:29							32 bbls Cement to Surface
Pump Displacement - Start	05/27/2011 05:33		3.5	0			50.0	Pump Fresh Water Displacement
Pump Displacement - End	05/27/2011 05:40		2	28			105.0	Good Returns Throughout Job
Shut In Well	05/27/2011 05:41			28			80.0	
Safety Meeting - Pre Rig-Down	05/27/2011 06:00							
Safety Meeting - Departing Location	05/27/2011 06:30							

XTO - Hill Ranch 02-08 8 5/8" Surface Casing



Global Event Log

Intersection	TIP	TISR	Intersection	TIP	TISR
2 Start Job	04:47:06	-37.76	3 Test Lines	04:48:32	773.8
4 Pump Fresh Water	04:49:49	12.85	5 Pump LGC VI Gel Polyflake Spacer	05:03:10	36.22
6 Pump Cement	05:12:59	114.4	7 Shut-Down, Watch for Cement Fallback	05:29:27	4.469
8 Pump Displacement	05:33:06	48.44	9 Shut-In Well	05:41:54	82.08
10 End Job	05:42:42	-28.67			0.193

Customer:
Well Description:

Job Date: 27-May-2011
UWL:

Sales Order #: 8193859