
XTO ENERGY INC EBUSINESS

Apache Canyon 08-14

Las Animas County , Colorado

Cement Conductor Casing

03-Jun-2011

Job Site Documents

The Road to Excellence Starts with Safety

Sold To #: 353810	Ship To #: 2857662	Quote #:	Sales Order #: 8222925
Customer: XTO ENERGY INC EBUSINESS	Customer Rep: Coffee, Ron		
Well Name: Apache Canyon	Well #: 08-14	API/UWI #:	
Field:	City (SAP): TRINIDAD	County/Parish: Las Animas	State: Colorado
Contractor: Pense Drilling	Rig/Platform Name/Num: #19		
Job Purpose: Cement Conductor Casing			
Well Type: Development Well	Job Type: Cement Conductor Casing		
Sales Person: FLING, MATTHEW	Srv Supervisor: LAVALLEY, LARRY	MBU ID Emp #:	419296

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
AARON, WESLEY J	2.5	403606	FLYNN, SHAD Michael	2.5	476484	LAVALLEY, LARRY P	2.5	419296
OZBUN, RYAN Jacob	2.5	475709						

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10025030	40 mile	10248053C	40 mile	11338223	40 mile	11518549	40 mile
11518550	40 mile						

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
6/3/11	3	2						
TOTAL	Total is the sum of each column separately							

Job

Formation Name	Formation Depth (MD) Top	Formation Depth (MD) Bottom	Job depth MD	Job Depth TVD	Water Depth	Perforation Depth (MD) From	Perforation Depth (MD) To
			450. ft	450. ft			
Form Type	BHST						
Job depth MD							
Water Depth							
Perforation Depth (MD) From							

Job Times

Date	Time	Time Zone
03 - Jun - 2011	17:00	MST
03 - Jun - 2011	19:20	MST
03 - Jun - 2011	19:45	MST
03 - Jun - 2011	21:00	MST
03 - Jun - 2011	21:30	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
17 1/2" Openhole				11.					43.		
13 3/8" Conductor Casing	Unknown		13.375	12.715	48.				43.		

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 ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
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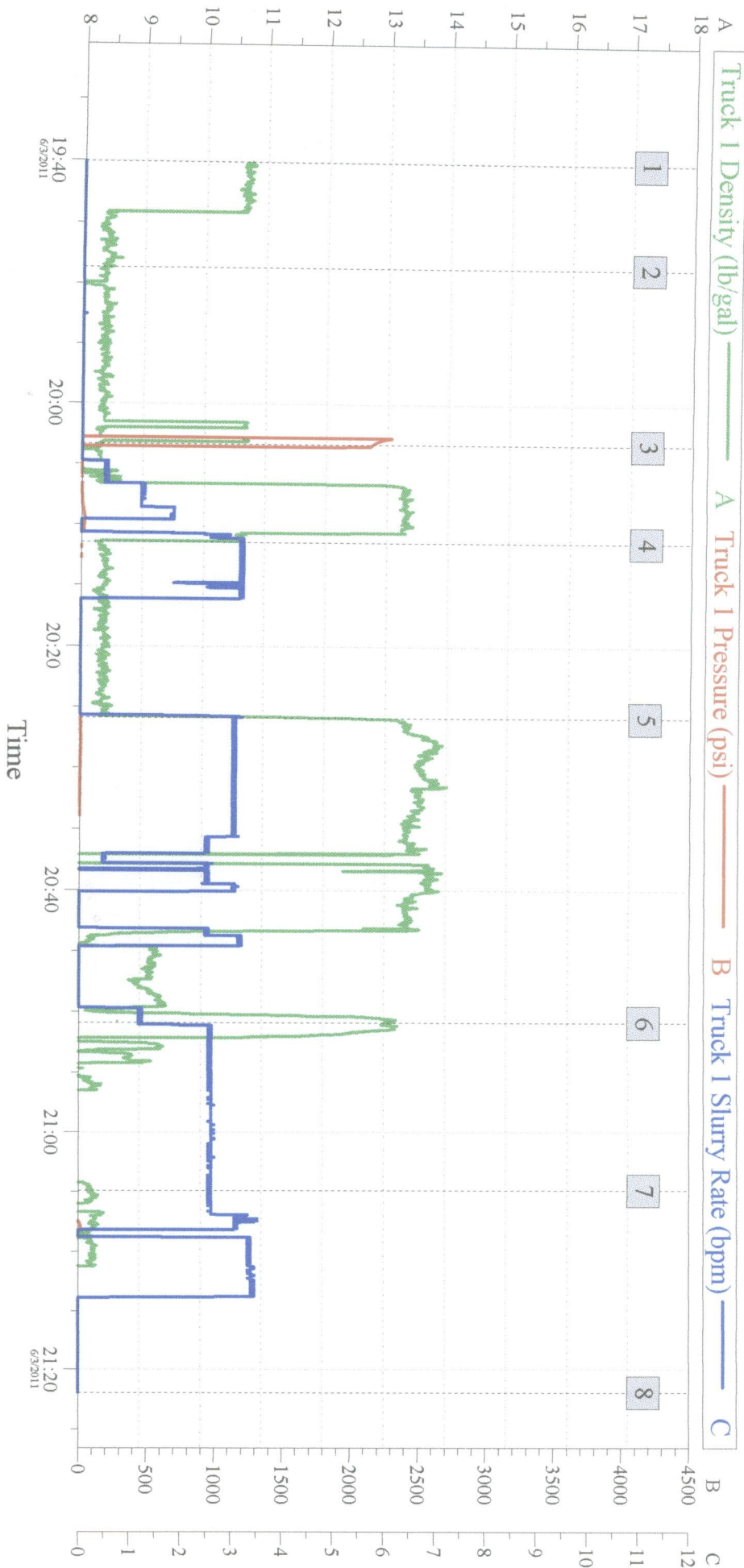
Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	FRESH WATER		40	bbl	8.33	.0	.0	3.0	
2	Trinidad Surface Blend	TRINIDAD SURFACE BLEND - SBM (137081)	124	sacks	14.	1.66	7.76	3.0	7.76
	0.125 lbm	POLY-E-FLAKE (101216940)							
	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)							
	7.76 Gal	FRESH WATER							
3	DISPLACEMENT		4	bbl	8.33	.0	.0	.0	
Calculated Values		Pressures		Volumes					
Displacement	6	Shut In: Instant		Lost Returns	0	Cement Slurry	40	Pad	
Top Of Cement		5 Min		Cement Returns	7	Actual Displacement	4	Treatment	
Frac Gradient		15 Min		Spacers	20	Load and Breakdown		Total Job	64
Rates									
Circulating		Mixing	3	Displacement		Avg. Job		3	
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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Legal Description:			
Lat:		Long:	
Contractor: Pense Drilling		Rig/Platform Name/Num: #19	
Job Purpose: Cement Conductor Casing		Ticket Amount:	
Well Type: Development Well		Job Type: Cement Conductor Casing	
Sales Person: FLING, MATTHEW		Srv Supervisor: LAVALLEY, LARRY	MBU ID Emp #: 419296

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Start Job	06/03/2011 19:48							
Test Lines	06/03/2011 20:03						2137. 0	
Pump Spacer 2	06/03/2011 20:11		3	20	20		.0	RIG WATER
Pump Lead Cement	06/03/2011 20:25		3	40	60		.0	124 SKS SURFACE CEMENT 13.5 PPG
Pump Displacement	06/03/2011 20:50		3	4	64			RIG WATER WITH NO ADDITIVES
End Job	06/03/2011 21:04							

XTO APACHE CANON 8-14 13 3/8 CONDUCTOR



Global Event Log

Intersection				Intersection					
	TID	TIP	TISR		TID	TIP	TISR		
1 Starting Job	19:40:06	10.75	-174.8	0.000	2 Start Job	19:48:38	8.445	-2.985	0.000
3 Test Lines	20:03:21	8.281	2137	0.000	4 Pump Spacer	20:11:26	8.248	-76.49	3.172
5 Pump Cement	20:25:53	12.43	0.736	3.066	6 Pump Displacement	20:50:52	13.11	-64.26	1.201
7 End Job	21:04:53	8.224	-54.38	2.609	8 Ending Job	21:21:56	-0.417	-29.66	0.000

Customer:
Well Description:

Job Date: 03-Jun-2011
UWI:

Sales Order #: 1