

HALLIBURTON

XTO ENERGY INC EBUSINESS

Golden Eagle 30-08

Las Animas County , Colorado

Cement Conductor Casing

09-Jun-2011

Job Site Documents

The Road to Excellence Starts with Safety

Sold To #: 353810	Ship To #: 2858891	Quote #:	Sales Order #: 0
Customer: XTO ENERGY INC EBUSINESS		Customer Rep: Coffee, Ron	
Well Name: Golden Eagle		Well #: 30-08	API/UWI #:
Field:	City (SAP):	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	Srvc 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 #
CONGDON, RICHARD S.	1.5	320306	FLYNN, SHAD Michael	1.5	476484	LAVALLEY, LARRY P	1.5	419296
OZBUN, RYAN Jacob	1.5	475709						

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10025030	49 mile	10824253C	49 mile	10948695	49 mile	11338223	49 mile
11518549	49 mile						

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
6/9/11	2							

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	09 - Jun - 2011	10:00	MST
Job depth MD	450. ft		Job Depth TVD	Job Started	09 - Jun - 2011	10:30	MST
Water Depth			Wk Ht Above Floor	Job Completed	09 - Jun - 2011	11:15	MST
Perforation Depth (MD)	From		To	Job Completed	09 - Jun - 2011	12:04	MST
				Departed Loc	09 - Jun - 2011	12:30	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		

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		13	bbl	8.33	.0	42.0	3.0		
2	Trinidad Surface Blend	TRINIDAD SURFACE BLEND - SBM (137081)	88	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		3.5	bbl	8.33	.0	42.0	3.0		
Calculated Values		Pressures		Volumes						
Displacement	7	Shut In: Instant		Lost Returns		Cement Slurry	26	Pad		
Top Of Cement		5 Min		Cement Returns	6	Actual Displacement	3.5	Treatment		
Frac Gradient		15 Min		Spacers	13	Load and Breakdown		Total Job	42.5	
Rates										
Circulating		Mixing	4	Displacement	3	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:	
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Well Type: Development Well		Job Type: Cement Conductor Casing	
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Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Start Job	06/09/2011 11:25							SHUTDOWN AND WAITED FOR FALLBACK
Test Lines	06/09/2011 11:27						1500.0	
Pump Spacer 1	06/09/2011 11:33		3	13	13			TOTAL ANNULAR VOLUME OF HOLE AND CASING
Other	06/09/2011 11:35							SHUTDOWN AND WATCH FOR FALLBACK
Pump Lead Cement	06/09/2011 11:45		3	23	36			88 SKS TRINIDAD SURFACE BLEND MIXED @ 14.0 PPG
Other	06/09/2011 11:46							SHUTDOWN AND WAIT FOR FALLBACK
Pump Displacement	06/09/2011 11:57		3	3.5	42.5			RIG WATER
End Job	06/09/2011 12:04							