
BILL BARRETT CORPORATION E-BILL

**CB-TG LAND 21A-20-692
MAMM CREEK
Garfield County , Colorado**

Cement Surface Casing
07-Apr-2011

Post Job Report

The Road to Excellence Starts with Safety

Sold To #: 343492	Ship To #: 2847539	Quote #:	Sales Order #: 8089077
Customer: BILL BARRETT CORPORATION E-BILL	Customer Rep: South, Jody		
Well Name: CB-TG LAND	Well #: 21A-20-692	API/UWI #:	
Field: MAMM CREEK	City (SAP): SILT	County/Parish: Garfield	State: Colorado
Contractor: Pro Petro	Rig/Platform Name/Num: Pro Petro		
Job Purpose: Cement Surface Casing			
Well Type: Development Well	Job Type: Cement Surface Casing		
Sales Person: METLI, MARSHALL	Srvs Supervisor: CALDWELL, JEFFREY	MBU ID Emp #: 369111	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CALDWELL, JEFFREY S	3	369111	SLAUGHTER, JESSE Dean	3	454315	YOUNG, JEREMY R	3	418013

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10783493	120 mile	10822007	120 mile	10951249	120 mile	11560046	120 mile
11562538	120 mile						

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
04-07-11	3	1						

TOTAL	Total is the sum of each column separately							
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Job

Formation Name	Top	Bottom	Called Out	Date	Time	Time Zone
Formation Depth (MD)			On Location	07 - Apr - 2011	08:00	MST
Form Type		BHST	Job Started	07 - Apr - 2011	13:00	MST
Job depth MD	795.4 ft	Job Depth TVD	Job Started	07 - Apr - 2011	14:14	MST
Water Depth		Wk Ht Above Floor	Job Completed	07 - Apr - 2011	15:01	MST
Perforation Depth (MD)	From	To	Departed Loc	07 - Apr - 2011	16:00	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
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Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG,TOP,9 5/8,HWE,8.16 MIN/9.06 MA	1	EA		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug	9.625	1	
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container	9.625	1	
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	Water Spacer		20	bbl	.	.0	.0	2.0		
2	VersaCem Lead Cement	VERSACEM (TM) SYSTEM (452010)	120	sacks	12.3	2.38	13.75	5.0	13.75	
	13.75 Gal	FRESH WATER								
3	SwiftCem Tail Cement	SWIFTCES (TM) SYSTEM (452990)	120	sacks	14.2	1.43	6.85	5.0	6.85	
	6.85 Gal	FRESH WATER								
4	Displacement		57.8	bbl	.	.0	.0	5.0		
Calculated Values		Pressures		Volumes						
Displacement	57.8	Shut In: Instant		Lost Returns		Cement Slurry	81.5	Pad		
Top Of Cement	SURFACE	5 Min		Cement Returns	27	Actual Displacement	57.8	Treatment		
Frac Gradient		15 Min		Spacers	20	Load and Breakdown		Total Job	160	
Rates										
Circulating		Mixing	5	Displacement	5	Avg. Job	5			
Cement Left In Pipe	Amount	46.95 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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Field: MAMM CREEK	City (SAP): SILT	County/Parish: Garfield	State: Colorado
Legal Description:			
Lat:		Long:	
Contractor: Pro Petro		Rig/Platform Name/Num: Pro Petro	
Job Purpose: Cement Surface Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: METLI, MARSHALL		Srv Supervisor: CALDWELL, JEFFREY	
MBU ID Emp #: 369111			

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	04/07/2011 08:00							ELITE #5
Pre-Convoy Safety Meeting	04/07/2011 09:45							ALL PERSONNEL ASSOCIATED WITH JOB ATTENDED.
Crew Leave Yard	04/07/2011 10:00							
Arrive At Loc	04/07/2011 13:00							CASING WAS STILL BEING RUN.
Safety Meeting	04/07/2011 13:05							ALL PERSONNEL ASSOCIATED WITH JOB ATTENDED.
Rig-Up Equipment	04/07/2011 13:10							
Pre-Job Safety Meeting	04/07/2011 13:55							ALL PERSONNEL ASSOCIATED WITH JOB ATTENDED.
Start Job	04/07/2011 14:14							TP:795.39', SJ:46.95', 12 1/4" OH
Prime Pumps	04/07/2011 14:14		1	1			.0	H2O
Test Lines	04/07/2011 14:17					2500.0		TEST GOOD
Pump Spacer	04/07/2011 14:20		2	20			.0	H2O
Pump Lead Cement	04/07/2011 14:27		5	50.9			90.0	120 SKS 12.3 PPG 2.38 CUFT/SAK 13.75 GAL/SAK
Pump Tail Cement	04/07/2011 14:39		5	30.6			110.0	120 SKS 14.2 PPG 1.43 CUFT/SAK 6.85 GAL/SAK
Shutdown	04/07/2011 14:45							
Drop Top Plug	04/07/2011 14:46							PLUG AWAY

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pump Displacement	04/07/2011 14:46		5	57.8			198.0	H2O
Slow Rate	04/07/2011 14:56		2	50			163.0	
Bump Plug	04/07/2011 15:01		2	57.8			820.0	PLUG BUMPED
Check Floats	04/07/2011 15:03							FLOATS HELD, 1/4 BBL BACK. ESTABLISHED CIRCULATION 45 BBLS GONE INTO TAIL.
Other	04/07/2011 15:05							SHUT IN 350 PSI ON WELL.
End Job	04/07/2011 15:05							26 BBLS OF CEMENT TO SURFACE.
Post-Job Safety Meeting (Pre Rig-Down)	04/07/2011 15:07							ALL PERSONNEL ASSOCIATED WITH JOB ATTENDED.
Rig-Down Equipment	04/07/2011 15:10							
Crew Leave Location	04/07/2011 16:00							THANK YOU FOR CHOOSING HALLIBURTON, JEFF CALDWELL AND CREW.