
BILL BARRETT CORPORATION E-BILL

**MILLER FEDERAL 24A-31-691
MAMM CREEK
Garfield County , Colorado**

Cement Surface Casing
12-Jul-2010

Post Job Report

The Road to Excellence Starts with Safety

Sold To #: 343492		Ship To #: 2668655		Quote #:		Sales Order #: 7493986	
Customer: BILL BARRETT CORPORATION E-BILL				Customer Rep: South, Jodi			
Well Name: MILLER FEDERAL			Well #: 24A-31-691		API/UWI #: 05-045-16097		
Field: MAMM CREEK		City (SAP): SILT		County/Parish: Garfield		State: Colorado	
Lat: N 39.47 deg. OR N 39 deg. 28 min. 10.697 secs.				Long: W 107.599 deg. OR W -108 deg. 24 min. 2.596 secs.			
Contractor: BARRETT			Rig/Platform Name/Num: PETRO PLUS				
Job Purpose: Cement Surface Casing							
Well Type: Development Well				Job Type: Cement Surface Casing			
Sales Person: METLI, MARSHALL			Srvc Supervisor: LEIST, JAMES			MBU ID Emp #: 362787	
Job Personnel							
HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs
LEIST, JAMES R	2	362787	SALAZAR, PAUL Omar	2	445614	SLAUGHTER, JESSE Dean	2
SMITH, DUSTIN Michael	2	418015					
Equipment							
HES Unit #	<i>Distance-1 way</i>	HES Unit #	<i>Distance-1 way</i>	HES Unit #	<i>Distance-1 way</i>	HES Unit #	<i>Distance-1 way</i>
10823383	120 mile	10867322	120 mile	10998512	120 mile	11259882	120 mile
Job Hours							
Date	<i>On Location Hours</i>	Operating Hours	Date	<i>On Location Hours</i>	Operating Hours	Date	<i>On Location Hours</i>
7-12-10	3	2					
TOTAL		<i>Total is the sum of each column separately</i>					
Job				Job Times			
Formation Name					Date	Time	Time Zone
Formation Depth (MD)	Top	Bottom		Called Out	12 - Jul - 2010	05:00	MST
Form Type	BHST			On Location	12 - Jul - 2010	09:00	MST
Job depth MD	768. ft		Job Depth TVD	768. ft	Job Started	12 - Jul - 2010	13:42
Water Depth	Wk Ht Above Floor			. ft	Job Completed	12 - Jul - 2010	14:22
Perforation Depth (MD)	From	To		Departed Loc	12 - Jul - 2010	00:00	MST
Well Data							
<i>Description</i>	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
Sales/Rental/3rd Party (HES)							
Description					Qty	Qty uom	Depth
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
Guide Shoe					Packer		
Float Shoe					Bridge Plug		
Float Collar					Retainer		
Insert Float							
Stage Tool							
Miscellaneous Materials							
Gelling Agt		Conc		Surfactant		Conc	
Treatment Fld		Conc		Inhibitor		Conc	
						Acid Type	
						Sand Type	
						Qty	
						Conc	%
						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		20.00	bbl	.	.0	.0	.0	
2	Lead Cement	VERSACEM (TM) SYSTEM (452010)	120.0	sacks	12.3	2.38	13.75		13.75
	13.75 Gal	FRESH WATER							
3	Tail Cement	SWIFTCEM (TM) SYSTEM (452990)	120.0	sacks	14.2	1.43	6.88		6.72
	6.715 Gal	FRESH WATER							
4	DISPLACEMENT		55.9	bbl	.	.0	.0	.0	
Calculated Values		Pressures		Volumes					
Displacement	55.9	Shut In: Instant		Lost Returns		Cement Slurry	90	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	30	Actual Displacement	55.9	Treatment	
Frac Gradient		15 Min		Spacers	10	Load and Breakdown		Total Job	
Rates									
Circulating		Mixing	5	Displacement	7	Avg. Job	6		
Cement Left In Pipe	Amount	45.2 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

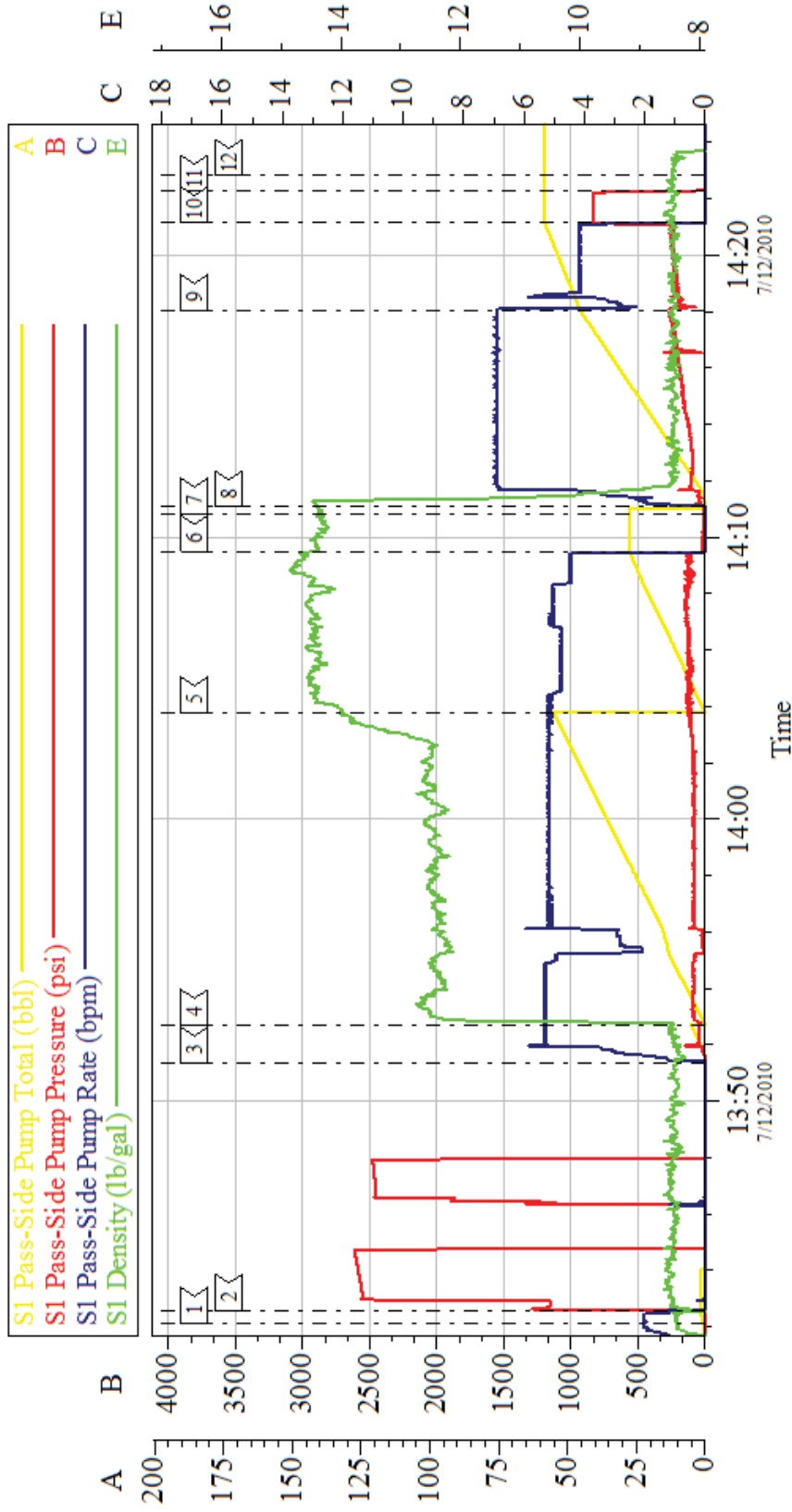
Sold To #: 343492	Ship To #: 2668655	Quote #:	Sales Order #: 7493986
Customer: BILL BARRETT CORPORATION E-BILL		Customer Rep: South, Jodi	
Well Name: MILLER FEDERAL	Well #: 24A-31-691	API/UWI #: 05-045-16097	
Field: MAMM CREEK	City (SAP): SILT	County/Parish: Garfield	State: Colorado
Legal Description:			
Lat: N 39.47 deg. OR N 39 deg. 28 min. 10.697 secs.		Long: W 107.599 deg. OR W -108 deg. 24 min. 2.596 secs.	
Contractor: BARRETT		Rig/Platform Name/Num: PETRO PLUS	
Job Purpose: Cement Surface Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: METLI, MARSHALL		Srv Supervisor: LEIST, JAMES	MBU ID Emp #: 362787

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Assessment Of Location Safety Meeting	07/12/2010 13:00							WITH ALL HES PERSONNEL
Pre-Rig Up Safety Meeting	07/12/2010 13:10							WITH ALL HES PERSONNEL
Rig-Up Completed	07/12/2010 13:35							RIG UP WAS COMPLETED AT THE END OF LAST JOB, CREW STAYED ON LOCATION
Pre-Job Safety Meeting	07/12/2010 13:40							WITH ALL ON LOCATION PERSONNEL, TP-768.7, TD-788, S.J.-45.2, 9 5/8 36#, HOLE-12 3/8
Start Job	07/12/2010 13:42							JOB WAS PUMPED OFF LINE, HOLE DRILLED WITH AIR, NO FLUID IN WELLBORE AT TIME OF CEMENT, PIPE STATIC AT TIME OF CEMENT JOB., NO QUICK LATCH USED ON CEMENT HEAD
Pressure Test	07/12/2010 13:42							2520 PSI
Pump Spacer 1	07/12/2010 13:51		5	10			48.0	FRESH WATER
Pump Lead Cement	07/12/2010 13:52		5	50.8			86.0	120 SKS, 12.3 PPG, 2.37 FT3/SK, 13.76 GAL/SK
Pump Tail Cement	07/12/2010 14:03		5	30.7			120.0	120 SKS, 14.2 PPG, 1.43 FT3/SK, 6.88 GAL/SK
Shutdown	07/12/2010 14:09							

Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Drop Top Plug	07/12/2010 14:10							AWAY
Pump Displacement	07/12/2010 14:11		7	55.9			240.0	FRESH WATER, 30 BBLs CMT TO SURFACE
Slow Rate	07/12/2010 14:18		4	45			230.0	TO BUMP PLUG
Bump Plug	07/12/2010 14:21		4	55.9			230.0	PLUG BUMPED
Check Floats	07/12/2010 14:22						830.0	THE FLOATS ARE HOLDING
End Job	07/12/2010 14:22							
Pre-Rig Down Safety Meeting	07/12/2010 14:30							WITH ALL HES PERSONNEL
Rig-Down Completed	07/12/2010 15:00							RIG DOWN AND SET UP FOR NEXT JOB
Comment	07/12/2010 15:00							THANKYOU FOR USING HALLIBURTON CEMENT, JAMES LEIST AND CREW

BILL BARRETT 9 5/8 SURFACE CASING



Customer:	BILL BARRETT	Job Date:	12-Jul-2010	Sales Order #:	7493986
	Well Description: 24A-31-697		JOB TYPE: SURFACE		ADC USED YES
	COMPANY REP: JODY SOUTH		CEMENT SUPERVISOR: JAMES LEIST		ZS4 JESSE SLAUGHTER

HA LLIB URTON
OptiCem v6.3.4
12-Jul-10 14:32