
BILL BARRETT CORPORATION E-BILL

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

Cement Surface Casing
13-Jul-2010

Post Job Report

The Road to Excellence Starts with Safety

Sold To #: 343492		Ship To #: 2680968		Quote #:		Sales Order #: 7493989	
Customer: BILL BARRETT CORPORATION E-BILL				Customer Rep: South, Jodi			
Well Name: MILLER FEDERAL			Well #: 24B-31-691		API/UWI #: 05-045-16098		
Field: MAMM CREEK		City (SAP): SILT		County/Parish: Garfield		State: Colorado	
Lat: N 39.47 deg. OR N 39 deg. 28 min. 11.485 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	10867304	120 mile	10998054	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>
7-13-10	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			
Form Type	BHST			On Location			
Job depth MD	807. ft		Job Depth TVD	807. ft	Job Started	13 - Jul - 2010	03:50 MST
Water Depth	Wk Ht Above Floor			. ft	Job Completed	13 - Jul - 2010	04:25 MST
Perforation Depth (MD)	From	To		Departed Loc	13 - Jul - 2010	05:30	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
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							
					Top Plug	9.625	1
					Bottom Plug		
					SSR plug set		
					Plug Container	9.625	1
					Centralizers		
Miscellaneous Materials							
Gelling Agt		Conc		Surfactant		Conc	
Treatment Fld		Conc		Inhibitor		Conc	
					Acid Type		Qty
					Sand Type		Size
							Conc %
							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		10.00	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		56	bbl	.	.0	.0	.0	
Calculated Values		Pressures		Volumes					
Displacement	56	Shut In: Instant		Lost Returns		Cement Slurry	9	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	28	Actual Displacement	56	Treatment	
Frac Gradient		15 Min		Spacers	10	Load and Breakdown		Total Job	
Rates									
Circulating		Mixing	5	Displacement	6	Avg. Job	5.5		
Cement Left In Pipe	Amount	44.95 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					

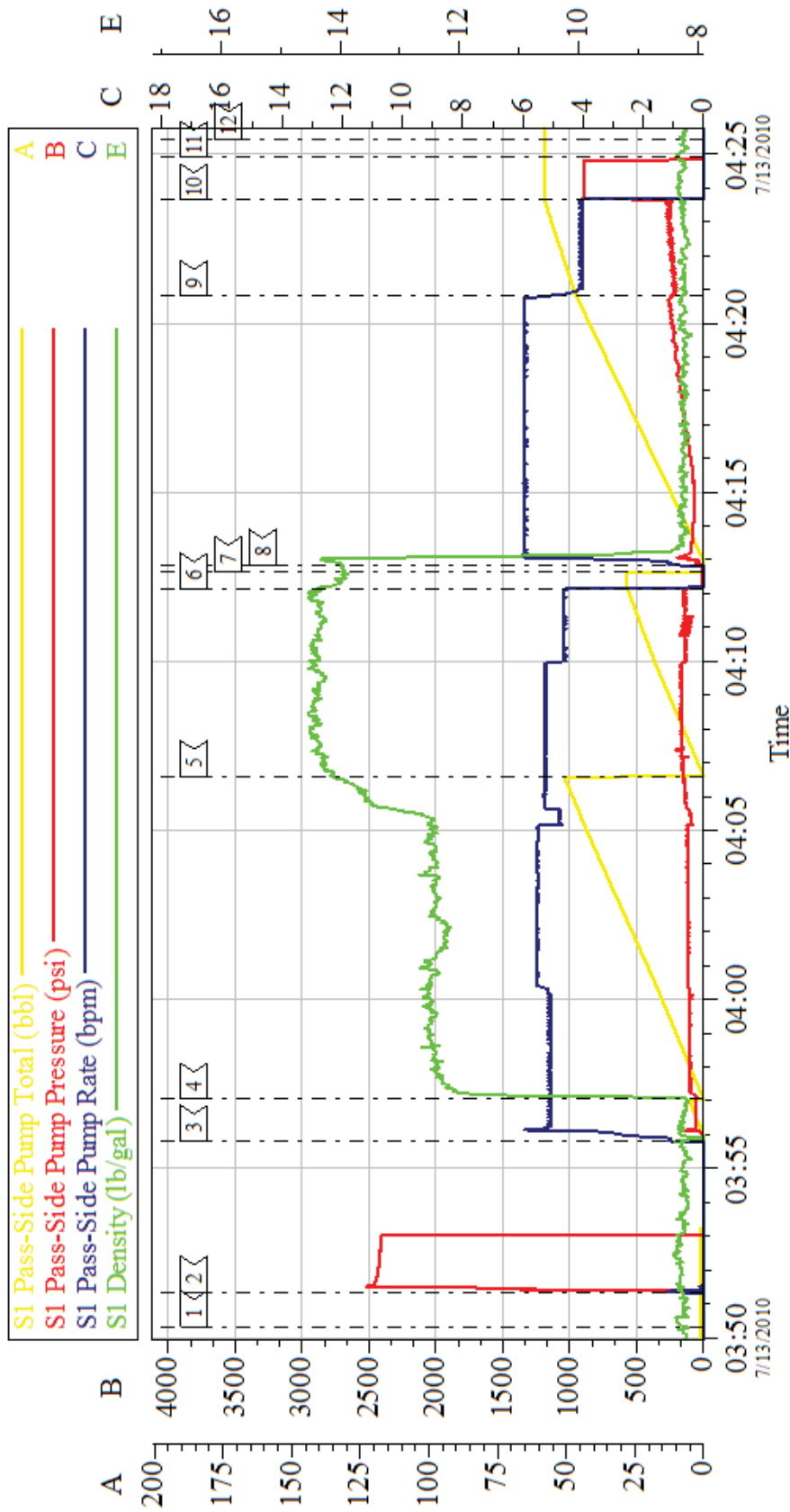
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Legal Description:			
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Job Purpose: Cement Surface Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: METLI, MARSHALL		Srv Supervisor: LEIST, JAMES	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	07/13/2010 03:00							WITH ALL HES PERSONNEL
Pre-Rig Up Safety Meeting	07/13/2010 03:10							WITH ALL HES PERSONNEL
Rig-Up Completed	07/13/2010 03:30							RIG UP WAS COMPLETED AT THE END OF LAST JOB, CREW STAYED ON LOCATION
Pre-Job Safety Meeting	07/13/2010 03:35							WITH ALL ON LOCATION PERSONNEL, TP-770.6, TD-790, S.J.-44.95
Start Job	07/13/2010 03:50							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	07/13/2010 03:51							2400 PSI
Pump Spacer 1	07/13/2010 03:55		5	10			60.0	FRESH WATER
Pump Lead Cement	07/13/2010 03:57		5	50.8			152.0	120 SKS, 12.3 PPG, 2.37 FT3/SK, 13.76 GAL/SK
Pump Tail Cement	07/13/2010 04:06		5	30.7			140.0	120 SKS, 14.2 PPG, 1.43 FT3/SK, 6.88 GAL/SK
Shutdown	07/13/2010 04:12							

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Drop Top Plug	07/13/2010 04:12							AWAY
Pump Displacement	07/13/2010 04:12		6	56			190.0	FRESH WATER, 28 BBLs CMT TO SURFACE
Slow Rate	07/13/2010 04:20		4	46			175.0	TO BUMP PLUG
Bump Plug	07/13/2010 04:23		4	56			250.0	PLUG BUMPED
Check Floats	07/13/2010 04:24						894.0	THE FLOATS ARE HOLDING
End Job	07/13/2010 04:25							
Pre-Rig Down Safety Meeting	07/13/2010 04:30							WITH ALL HES PERSONNEL
Rig-Down Completed	07/13/2010 04:45							RIG DOWN AND SET UP FOR NEXT JOB
Comment	07/13/2010 04:45							THANKYOU FOR USING HALLIBURTON CEMENT, JAMES LEIST AND CREW

BILL BARRETT 9 5/8 SURFACE CASING



Local Event Log					
1	START JOB	03:50:20	2	PRESSURE TEST	03:51:21
3	PUMP LEAD CMT	03:57:03	5	PUMP TAIL CMT	04:06:36
7	DROP TOP PLUG	04:12:38	8	PUMP DISPLACEMENT	04:12:50
10	BUMP PLUG	04:23:39	11	CHECK FLOATS	04:24:54
			12	END JOB	04:25:27
			3	PUMP H2O SPACER	03:55:48
			6	SHUTDOWN	04:12:08
			9	SLOW RATE	04:20:48

Customer: BILL BARRETT	Job Date: 13-Jul-2010	Sales Order #: 7493989
Well Description: MILLER 24B-31-691	JOB TYPE: SURFACE	ADC USED YES
COMPANY REP: JODY SOUTH	CEMENT SUPERVISOR: JAMES LEIST	ZS4 PAUL SALAZAR