
BILL BARRETT CORPORATION E-BILL

**MIILER FEDERAL 23B-6-791
MAMM CREEK
Garfield County , Colorado**

Cement Surface Casing
11-Jul-2010

Post Job Report

The Road to Excellence Starts with Safety

Sold To #: 343492		Ship To #: 2794250		Quote #:		Sales Order #: 7489133	
Customer: BILL BARRETT CORPORATION E-BILL				Customer Rep: South, Jodi			
Well Name: MILLER FEDERAL			Well #: 23B-6-791		API/UWI #: 05-045-18661		
Field: MAMM CREEK		City (SAP): RIFLE		County/Parish: Garfield		State: Colorado	
Lat: N 39.477 deg. OR N 39 deg. 28 min. 36.39 secs.				Long: W 107.595 deg. OR W -108 deg. 24 min. 18.191 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			Srv 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	3	362787	SALAZAR, PAUL Omar	3	445614	SLAUGHTER, JESSE Dean	3
SMITH, DUSTIN Michael	3	418015					
Equipment							
HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10823383	120 mile	10867094	120 mile	10897925	120 mile	11259882	120 mile
Job Hours							
Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours
7-11-10	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	11 - Jul - 2010	00:00	MST
Form Type	BHST			On Location	11 - Jul - 2010	06:00	MST
Job depth MD	771. ft		Job Depth TVD	771. ft	Job Started	11 - Jul - 2010	06:55
Water Depth	Wk Ht Above Floor			. ft	Job Completed	11 - Jul - 2010	07:34
Perforation Depth (MD)	From	To		Departed Loc	11 - Jul - 2010	08:00	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
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		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		56.00	bbl	.	.0	.0	.0	
Calculated Values		Pressures		Volumes					
Displacement	56	Shut In: Instant		Lost Returns		Cement Slurry	90	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	30	Actual Displacement	56	Treatment	
Frac Gradient		15 Min		Spacers	10	Load and Breakdown		Total Job	
Rates									
Circulating		Mixing	6	Displacement	6	Avg. Job	6		
Cement Left In Pipe	Amount	45 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					

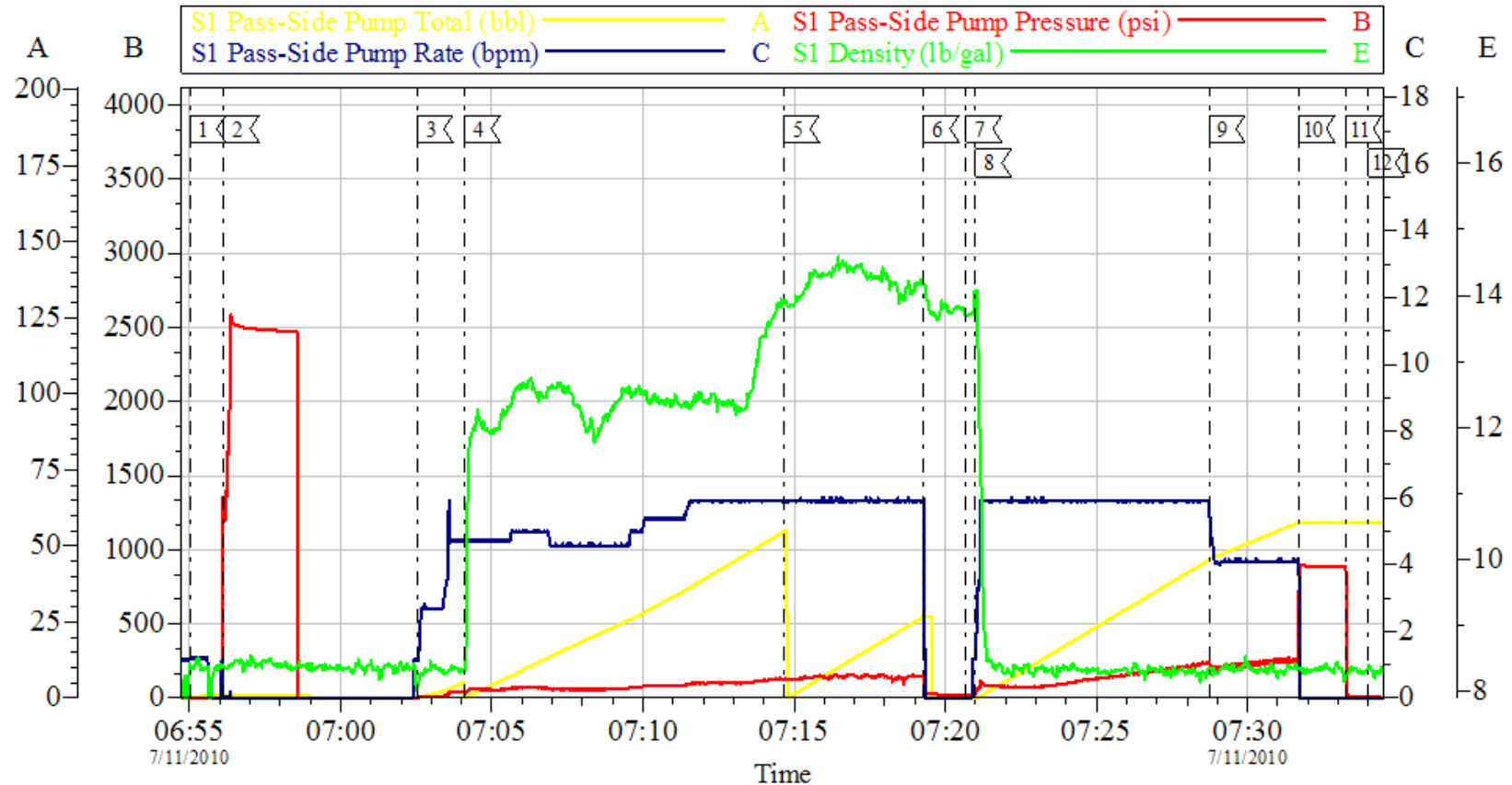
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Legal Description:			
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Job Purpose: Cement Surface Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: METLI, MARSHALL		Srv Supervisor: LEIST, JAMES	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	07/11/2010 06:00							WITH ALL HES PERSONNEL
Pre-Rig Up Safety Meeting	07/11/2010 06:10							WITH ALL HES PERSONNEL
Rig-Up Completed	07/11/2010 06:20							RIG UP WAS COMPLETED AT THE END OF LAST JOB, CREW STAYED ON LOCATION
Pre-Job Safety Meeting	07/11/2010 06:30							WITH ALL ON LOCATION PERSONNEL, TP-771.9, TD-790, S.J.-45, HOLE-12 3/8
Start Job	07/11/2010 06:55							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	07/11/2010 06:56							2500
Pump Spacer 1	07/11/2010 07:02		5	10			20.0	FRESH WATER
Pump Lead Cement	07/11/2010 07:04		6	50			84.0	120 SKS, 12.3 PPG, 2.37 FT3/SK, 13.76 GAL/SK
Pump Tail Cement	07/11/2010 07:14		6	30			160.0	120 SKS, 14.2 PPG, 1.43 FT3/SK, 6.88 GAL/SK
Shutdown	07/11/2010 07:19							

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Drop Top Plug	07/11/2010 07:20							AWAY
Pump Displacement	07/11/2010 07:21		6	56			230.0	FRESH WATER, 30 BBLs CMT TO SURFACE
Slow Rate	07/11/2010 07:28		4	46			220.0	TO BUMP PLUG
Bump Plug	07/11/2010 07:31		4	56			300.0	PLUG BUMPED
Check Floats	07/11/2010 07:33						900.0	THE FLOATS ARE HOLDING
End Job	07/11/2010 07:34							
Pre-Rig Down Safety Meeting	07/11/2010 07:45							WITH ALL HES PERSONNEL
Rig-Down Completed	07/11/2010 08:30							RIG DOWN AND SET UP FOR NEXT JOB
Comment	07/11/2010 08:30							THANKYOU FOR USING HALLIBURTON CEMENT, JAMES LEIST AND CREW

BILL BARRETT **9 5/8 SURFACE CASING**



Local Event Log					
1	START JOB	06:55:01	2	PRESSURE TEST	06:56:07
3	PUMP H2O SPACER	07:02:32	4	PUMP LEAD CMT	07:04:06
5	PUMP TAIL CMT	07:14:39	6	SHUTDOWN	07:19:17
7	DROP TOP PLUG	07:20:41	8	PUMP DISPLACEMENT	07:21:00
9	SLOW RATE	07:28:44	10	BUMP PLUG	07:31:43
11	CHECK FLOATS	07:33:16	12	END JOB	07:34:00

Customer: BILL BARRETT	Job Date: 11-Jul-2010	Sales Order #: 7489133	HALLIBURTON OptiCem v6.3.4 11-Jul-10 07:46
Well Description: 23B-6-791	JOB TYPE: SURFACE	ADC USED YES	
COMPANY REP: JODY SOUTH	CEMENT SUPERVISOR: JAMES LEIST	ZS4 PAUL SALAZAR	