
BILL BARRETT CORPORATION E-BILL

**MILLER 33A-6-791
MAMM CREEK
Garfield County , Colorado**

**Cement Surface Casing
10-Jul-2010**

Post Job Report

The Road to Excellence Starts with Safety

Sold To #: 343492		Ship To #: 2794249		Quote #:		Sales Order #: 7489124	
Customer: BILL BARRETT CORPORATION E-BILL				Customer Rep: South, Jodi			
Well Name: MILLER			Well #: 33A-6-791			API/UWI #: 05-045-18664	
Field: MAMM CREEK		City (SAP): SILT		County/Parish: Garfield			State: Colorado
Lat: N 39.477 deg. OR N 39 deg. 28 min. 36.271 secs.				Long: W 107.595 deg. OR W -108 deg. 24 min. 18.331 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	Emp #
HOEFER, FREEMAN Dennis	2	369666	LEIST, JAMES R	2	362787	SALAZAR, PAUL Omar	2	445614

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10823383	120 mile	10867322	120 mile	10998512	120 mile	11259882	120 mile

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
7-10-10	3	2						

TOTAL Total is the sum of each column separately

Job

Formation Name	Top	Bottom	Called Out	Date	Time	Time Zone
Formation Depth (MD)			On Location	10 - Jul - 2010	16:00	MST
Form Type		BHST	Job Started	10 - Jul - 2010	16:35	MST
Job depth MD	732. ft	Job Depth TVD	732. ft	Job Completed	10 - Jul - 2010	17:12
Water Depth		Wk Ht Above Floor	. ft	Departed Loc	10 - Jul - 2010	17:45
Perforation Depth (MD)	From	To				

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 ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
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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	SWIFTCES (TM) SYSTEM (452990)	120.0	sacks	14.2	1.43	6.88		6.72
	6.715 Gal	FRESH WATER							
4	DISPLACEMENT		53.00	bbl	.	.0	.0	.0	
Calculated Values		Pressures		Volumes					
Displacement	53	Shut In: Instant		Lost Returns		Cement Slurry	90	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	33	Actual Displacement		Treatment	
Frac Gradient		15 Min		Spacers	10	Load and Breakdown		Total Job	
Rates									
Circulating		Mixing	5.5	Displacement	7	Avg. Job			6
Cement Left In Pipe	Amount	43.9 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					

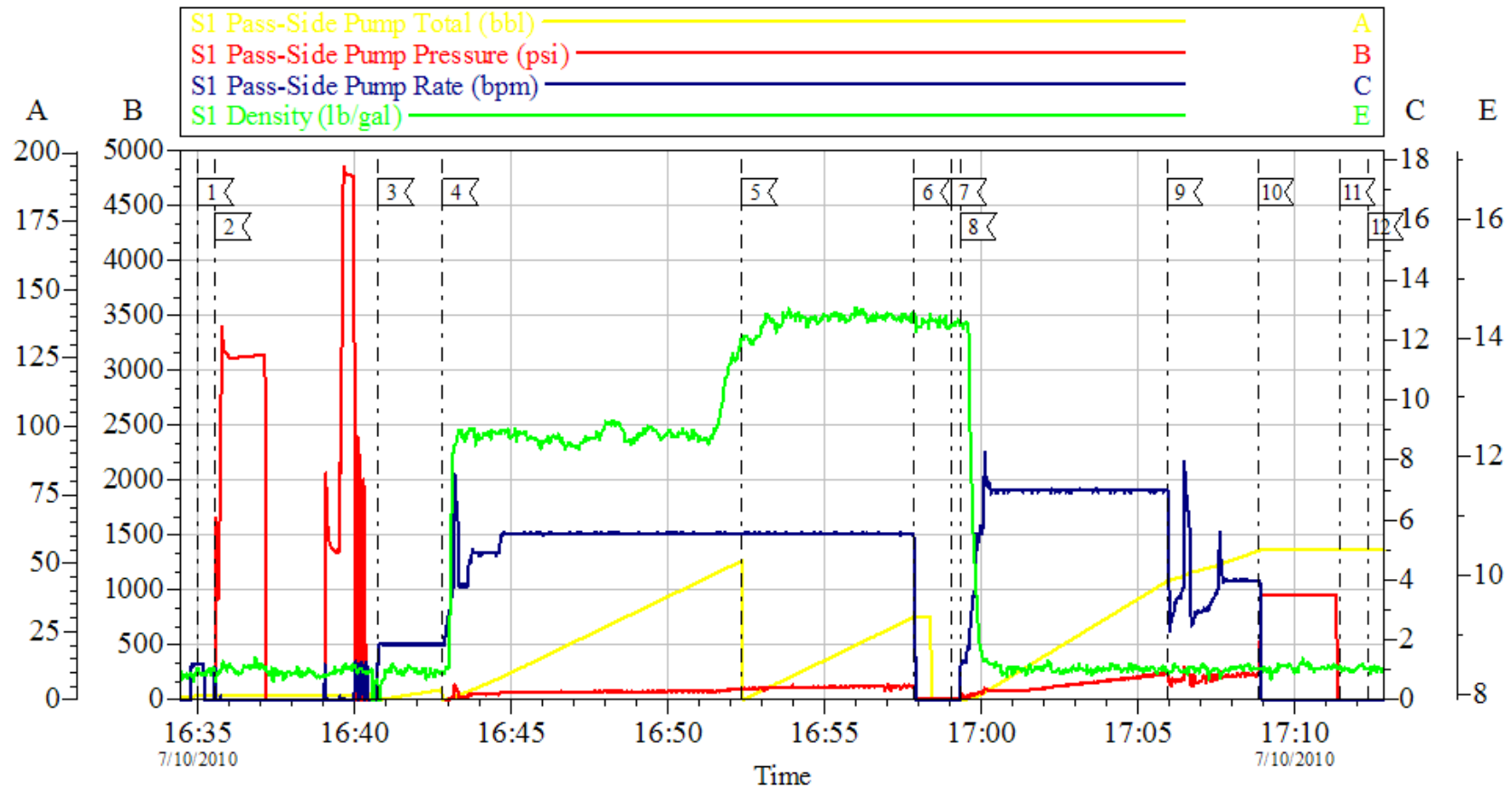
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Legal Description:			
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Job Purpose: Cement Surface Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: METLI, MARSHALL		Srv Supervisor: LEIST, JAMES	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	07/10/2010 16:00							WITH ALL HES PERSONNEL
Pre-Rig Up Safety Meeting	07/10/2010 16:10							WITH ALL HES PERSONNEL
Rig-Up Completed	07/10/2010 16:25							RIG UP WAS COMPLETED AT THE END OF LAST JOB, CREW STAYED ON LOCATION
Pre-Job Safety Meeting	07/10/2010 16:30							WITH ALL ON LOCATION PERSONNEL, TP-732.9, TD-750, S.J.-43.9, HOLE 12 3/8, HEAD #- B0679
Start Job	07/10/2010 16:35							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	07/10/2010 16:35							3100 PSI
Pump Spacer 1	07/10/2010 16:40		2	10			4.0	FRESH WATER
Pump Lead Cement	07/10/2010 16:42		5.5	50.8			80.0	120 SKS, 12.3 PPG, 2.37 FT3/SK, 13.76 GAL/SK
Pump Tail Cement	07/10/2010 16:52		5.5	30.7			120.0	120 SKS, 14.2 PPG, 1.43 FT3/SK, 6.88 GAL/SK
Shutdown	07/10/2010 16:57							

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Drop Top Plug	07/10/2010 16:59							AWAY
Pump Displacement	07/10/2010 16:59		7	53			230.0	FRESH WATER
Slow Rate	07/10/2010 17:05		4	43			230.0	TO BUMP PLUG
Bump Plug	07/10/2010 17:08		4	53			300.0	PLUG BUMPED
Check Floats	07/10/2010 17:11						950.0	THE FLOATS ARE HOLDING
End Job	07/10/2010 17:12							
Pre-Rig Down Safety Meeting	07/10/2010 17:20							WITH ALL HES PERSONNEL
Rig-Down Completed	07/10/2010 18:00							RIG DOWN AND SET UP FOR NEXT JOB
Comment	07/10/2010 18:00							THANKYOU FOR USING HALLIBURTON CEMENT, JAMES LEIST AND CREW

BILL BARRETT 9 5/8 SURFACE CASING



Local Event Log					
1 START JOB	16:35:00	2 PRESSURE TEST	16:35:33	3 PUMP H2O SPACER	16:40:44
4 PUMP LEAD CMT	16:42:48	5 PUMP TAIL CMT	16:52:20	6 SHUTDOWN	16:57:50
7 DROP TOP PLUG	16:59:02	8 PUMP DISPLACEMENT	16:59:20	9 SLOW RATE	17:05:56
10 BUMP PLUG	17:08:50	11 CHECK FLOATS	17:11:26	12 END JOB	17:12:19

Customer: BILL BARRETT	Job Date: 10-Jul-2010	Sales Order #: 7489124
Well Description: 33A-6-791	JOB TYPE: SURFACE	ADC USED NO
COMPANY REP: JODY SOUTH	CEMENT SUPERVISOR: JAMES LEIST	ZS4 PAUL SALAZAR

OptiCem v6.3.4
10-Jul-10 17:14