
BILL BARRETT CORPORATION E-BILL

**GGU MILLER FED 34D-32-691
MAMM CREEK
Garfield County , Colorado**

Cement Surface Casing
04-Oct-2010

Post Job Report

The Road to Excellence Starts with Safety

Sold To #: 343492	Ship To #: 2810656	Quote #:	Sales Order #: 7674589
Customer: BILL BARRETT CORPORATION E-BILL		Customer Rep: South, Jodi	
Well Name: GGU MILLER FED		Well #: 34D-32-691	API/UWI #: 05-045-19431
Field: MAMM CREEK	City (SAP): SILT	County/Parish: Garfield	State: Colorado
Lat: N 39.478 deg. OR N 39 deg. 28 min. 40.982 secs.		Long: W 107.579 deg. OR W -108 deg. 25 min. 16.324 secs.	
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		Srvc Supervisor: FEUERBORN, JOHN	MBU ID Emp #: 381677

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BRUN, JUSTIN M	8	459269	FEUERBORN, JOHN William	8	381677	NELSON, RYAN Cody	8	386514

Equipment

HES Unit #	Distance-1 way						
10025041	120 mile	10567589C	120 mile	10741119	120 mile	10951246	120 mile
10995027	120 mile						

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
10-3-10	4	0	10-4-10	4	1			

TOTAL *Total is the sum of each column separately*

Job

Job Times

Formation Name	Top	Bottom	Called Out	Date	Time	Time Zone
Form Type		BHST	On Location			
Job depth MD	807. ft	Job Depth TVD	807. ft	Job Started	04 - Oct - 2010	21:40 CST
Water Depth		Wk Ht Above Floor	1. ft	Job Completed	04 - Oct - 2010	03:04 CST
Perforation Depth (MD)	From	To	Departed Loc			

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		
R/A DENSOMETER W/CHART RECORDER, /JOB, ZI	1	JOB		
ADC (AUTO DENSITY CTRL) SYS, /JOB, ZI	1	JOB		
PORT. DATA ACQUIS. W/OPTICEM RT W/HES	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	.0	
2	VersaCem Lead Slurry	VERSACEM (TM) SYSTEM (452010)	120	sacks	12.3	2.38	13.77		13.77
	13.77 Gal	FRESH WATER							
3	SwiftCem Tail Slurry	SWIFTCEM (TM) SYSTEM (452990)	120	sacks	14.2	1.43	6.85		6.85
	6.85 Gal	FRESH WATER							
4	Displacement		55.5	bbl	.	.0	.0	.0	
Calculated Values		Pressures		Volumes					
Displacement	55.5	Shut In: Instant		Lost Returns		Cement Slurry	81	Pad	
Top Of Cement	0	5 Min		Cement Returns	15	Actual Displacement	55.5	Treatment	
Frac Gradient		15 Min		Spacers	20	Load and Breakdown		Total Job	
Rates									
Circulating		Mixing	5	Displacement	6	Avg. Job	5		
Cement Left In Pipe	Amount	0 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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Well Type: Development Well		Job Type: Cement Surface Casing	
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Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Other	10/04/2010 01:30							RIG RELEASE WELL TO HES
Safety Meeting - Assessment of Location	10/04/2010 01:45							
Pre-Rig Up Safety Meeting	10/04/2010 01:50							
Rig-Up Equipment	10/04/2010 01:55							
Pre-Job Safety Meeting	10/04/2010 02:05							
Start Job	10/04/2010 02:13							OFF LINE CEMENT JOB
Test Lines	10/04/2010 02:14							2000psi ON TRUCK AND LINES
Pump Spacer 1	10/04/2010 02:18		5	20			30.0	H2O
Pump Lead Cement	10/04/2010 02:28		5	50.8			95.0	120skts PUMPED AT 12.3ppg 2.38y 13.75wr TOP OF CEMENT 0'
Pump Tail Cement	10/04/2010 02:38		5	30.5			130.0	120skts PUMPED AT 14.2ppg 1.43y 6.88wr
Drop Top Plug	10/04/2010 02:43							PLUG AWAY WELL BLOWING BACK HAD TO REMOVE CAP PUSH PLUG DONW PAST BAR
Pump Displacement	10/04/2010 02:45		6				230.0	H2O
Other	10/04/2010 03:02		4	45			185.0	SLOW RATE
Bump Plug	10/04/2010 03:04		4	55.5			850.0	
Check Floats	10/04/2010 03:07							HOLDING LEFT WELL SHUT IN
End Job	10/04/2010 03:08							GOOD RETURNS 15 BBLs TO SURFACE

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Other	10/04/2010 03:09							PUMP STAYING ON LOCATION
Crew Leave Location	10/04/2010 03:45							SEND EMPTY BULK BACK TO YARD