
BILL BARRETT CORPORATION E-BILL

**WERNER 43B-23-692
MAMM CREEK
Garfield County , Colorado**

**Cement Surface Casing
08-Jul-2010**

Post Job Report

The Road to Excellence Starts with Safety

Sold To #: 343492	Ship To #: 2793661	Quote #:	Sales Order #: 7484726
Customer: BILL BARRETT CORPORATION E-BILL		Customer Rep: South, Jody	
Well Name: WERNER		Well #: 43B-23-692	API/UWI #: 05-045-19240
Field: MAMM CREEK	City (SAP): SILT	County/Parish: Garfield	State: Colorado
Lat: N 39.508 deg. OR N 39 deg. 30 min. 27.976 secs.		Long: W 107.63 deg. OR W -108 deg. 22 min. 11.208 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: CALDWELL, JEFFREY	MBU ID Emp #: 369111

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
ANDERSON, ADAM S	3	456683	CALDWELL, JEFFREY S	3	369111	DUBON, TODD N	3	443351
MUHLESTEIN, RYAN Herrick	3	453609						

Equipment

HES Unit #	Distance-1 way						
10592964	120 mile	10744549	120 mile	10823383	120 mile	10951249	120 mile

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
07-08-10	3	1						
TOTAL			<i>Total is the sum of each column separately</i>					

Job

Job Times

Formation Name	Top	Bottom	Called Out	Date	Time	Time Zone
Form Type	BHST		On Location	08 - Jul - 2010	01:00	MST
Job depth MD	845. ft	Job Depth TVD	Job Started	08 - Jul - 2010	02:11	MST
Water Depth		Wk Ht Above Floor	Job Completed	08 - Jul - 2010	02:57	MST
Perforation Depth (MD)	<i>From</i>	<i>To</i>	Departed Loc	08 - Jul - 2010	04:00	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	Supplier
PLUG,CMTG, TOP, 9 5/8, HWE, 8.16 MIN/9.06 MA	1	EA		
PORT. DAS W/CEMWIN; ACQUIRE W/HES, ZI	1	JOB		
R/A DENSOMETER W/CHART RECORDER, /JOB, ZI	1	JOB		

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	8.33	.0	.0	5.0	
2	Lead Cement	VERSACEM (TM) SYSTEM (452010)	120	sacks	12.3	2.37	13.76	6.0	13.42
		13.418 Gal FRESH WATER							
3	Tail Cement	SWIFTCEM (TM) SYSTEM (452990)	120	sacks	14.2	1.43	6.88	5.0	6.72
		6.715 Gal FRESH WATER							
4	DISPLACEMENT		60.6	bbl	8.33	.0	.0	6.0	
Calculated Values		Pressures		Volumes					
Displacement	60.6	Shut In: Instant		Lost Returns	0	Cement Slurry	85	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	23	Actual Displacement	60.6	Treatment	
Frac Gradient		15 Min		Spacers	20	Load and Breakdown		Total Job	165.6
Rates									
Circulating	0	Mixing	6	Displacement	6	Avg. Job	6		
Cement Left In Pipe	Amount	42.3 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

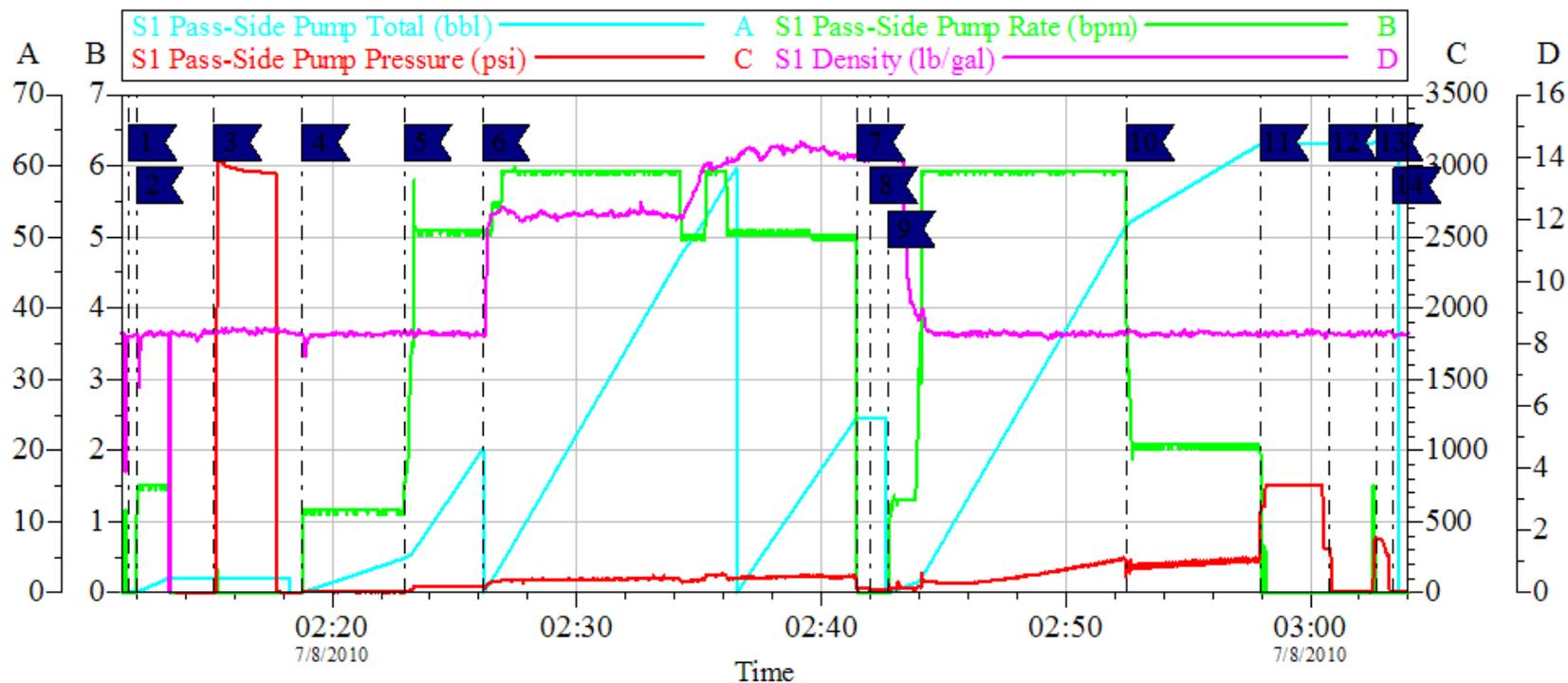
Sold To #: 343492	Ship To #: 2793661	Quote #:	Sales Order #: 7484726
Customer: BILL BARRETT CORPORATION E-BILL		Customer Rep: South, Jody	
Well Name: WERNER		Well #: 43B-23-692	API/UWI #: 05-045-19240
Field: MAMM CREEK	City (SAP): SILT	County/Parish: Garfield	State: Colorado
Legal Description:			
Lat: N 39.508 deg. OR N 39 deg. 30 min. 27.976 secs.		Long: W 107.63 deg. OR W -108 deg. 22 min. 11.208 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		Srvc Supervisor: CALDWELL, JEFFREY	
MBU ID Emp #: 369111			

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	07/07/2010 21:00							ZS-4
Pre-Convoy Safety Meeting	07/07/2010 22:45							ALL PERSONNEL ASSOCIATED WITH JOB ATTENDED.
Crew Leave Yard	07/07/2010 23:00							CREW STAYED ON LOCATION FROM FIRST JOB.
Safety Meeting	07/08/2010 01:00							ALL PERSONNEL ASSOCIATED WITH JOB ATTENDED.
Arrive At Loc	07/08/2010 01:00							CASING WAS BEING RUN.
Rig-Up Equipment	07/08/2010 01:15							
Pre-Job Safety Meeting	07/08/2010 01:50							ALL PERSONNEL ASSOCIATED WITH JOB ATTENDED.
Start Job	07/08/2010 02:11							TD:845', TP:826.75', SJ:42.3', 121/4" OH.
Prime Pumps	07/08/2010 02:11		1.5	2	2		.0	H2O
Test Lines	07/08/2010 02:15					3000.0		TEST GOOD
Pump Spacer	07/08/2010 02:18		5	20	20		45.0	H2O
Pump Lead Cement	07/08/2010 02:22		6	50.9	60		99.0	120 SKS 12.3 PPG 2.37 CUFT/SAK 13.76 GAL/SAK
Pump Tail Cement	07/08/2010 02:26		5	30.6	25		114.0	120 SKS 14.2 PPG 1.43 CUFT/SAK 6.88 GAL/SAK
Shutdown	07/08/2010 02:41							WE GOT RETURNS RIGHT AS WE SHUT DOWN ON CEMENT.

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Drop Top Plug	07/08/2010 02:42							PLUG AWAY
Pump Displacement	07/08/2010 02:42		6	60.6	60.6		218.0	H2O
Slow Rate	07/08/2010 02:52		2	52	52		185.0	
Bump Plug	07/08/2010 02:57		2	60.6	60.6		780.0	PLUG BUMPED
Check Floats	07/08/2010 03:00							FLOATS HELD 1/2 BBL BACK. 23 BBLS OF CEMENT BACK.
End Job	07/08/2010 03:03							SHUT IN 250 PSI AT HEAD.
Post-Job Safety Meeting (Pre Rig-Down)	07/08/2010 03:05							ALL PERSONNEL ASSOCIATED WITH JOB ATTENDED.
Rig-Down Equipment	07/08/2010 03:05							
Crew Leave Location	07/08/2010 04:00							THANK YOU FOR CHOOSING HALLIBURTON,JEFF CALDWELL AND CREW.

BILL BARRETT

Werner 43B-23-692 Surface



Local Event Log			
1	Start Job	02:11:43	
2	Prime Lines	02:11:59	3
3	Test Lines	02:15:11	4
4	Pump H2O Spacer	02:18:46	5
5	Pump Lead Cement	02:22:57	6
6	Pump Tail Cement	02:26:09	7
7	Shut Down	02:41:29	8
8	Drop Top Plug	02:42:00	9
9	Pump Displacement	02:42:43	10
10	Slow Rate	02:52:30	11
11	Bump Plug	02:57:59	12
12	Check Floats	03:00:47	13
13	Shut In PSI At Head	03:02:41	14
14	End Job	03:03:24	

Customer: Bill Barrett	Job Date: 08-Jul-2010	Sales Order #: 7484726
Well Description: Werner 43B-23-692	Job Type: Surface	ADC: Yes
Company Rep: Jody South	Supervisor: Jeff Caldwell	Pump/Operator: ZS-4/Todd Dubon

OptiCem v6.4.2
08-Jul-10 03:15