
BILL BARRETT CORPORATION E-BILL

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

**Cement Surface Casing
07-Jul-2010**

Post Job Report

The Road to Excellence Starts with Safety

Sold To #: 343492	Ship To #: 2793660	Quote #:	Sales Order #: 7484731
Customer: BILL BARRETT CORPORATION E-BILL		Customer Rep: South, Jody	
Well Name: WERNER		Well #: 43D-23-692	API/UWI #: 05-045-19251
Field: MAMM CREEK	City (SAP): SILT	County/Parish: Garfield	State: Colorado
Lat: N 39.508 deg. OR N 39 deg. 30 min. 28.134 secs.		Long: W 107.63 deg. OR W -108 deg. 22 min. 11.204 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	5	456683	CALDWELL, JEFFREY S	5	369111	DUBON, TODD N	5	443351
MUHLESTEIN, RYAN Herrick	5	453609						

Equipment

HES Unit #	Distance-1 way						
10823383	120 mile	10867304	120 mile	10951249	120 mile	10998054	120 mile

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
07-07-10	5	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
Formation Depth (MD)			On Location	07 - Jul - 2010	11:00	MST
Form Type		BHST	Job Started	07 - Jul - 2010	13:37	MST
Job depth MD	870. ft	Job Depth TVD	870. ft	Job Completed	07 - Jul - 2010	14:31
Water Depth		Wk Ht Above Floor	5. ft	Departed Loc	07 - Jul - 2010	16:00
Perforation Depth (MD)	<i>From</i>	<i>To</i>				

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		
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		4	bbl	8.33	.0	.0	4.0	
2	Lead Cement	VERSACEM (TM) SYSTEM (452010)	120	sacks	12.3	2.38	13.75	6.0	13.75
		13.75 Gal FRESH WATER							
3	Tail Cement	SWIFTCEM (TM) SYSTEM (452990)	120	sacks	14.2	1.43	6.88	6.0	6.72
		6.715 Gal FRESH WATER							
4	DISPLACEMENT		62	bbl	.	.0	.0	6.0	
Calculated Values		Pressures		Volumes					
Displacement	62	Shut In: Instant		Lost Returns	0	Cement Slurry	82	Pad	
Top Of Cement	SURFACE	5 Min		Cement Returns	24	Actual Displacement	62	Treatment	
Frac Gradient		15 Min		Spacers	20	Load and Breakdown		Total Job	164
Rates									
Circulating	0	Mixing	6	Displacement	6	Avg. Job	6		
Cement Left In Pipe	Amount	45.65 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

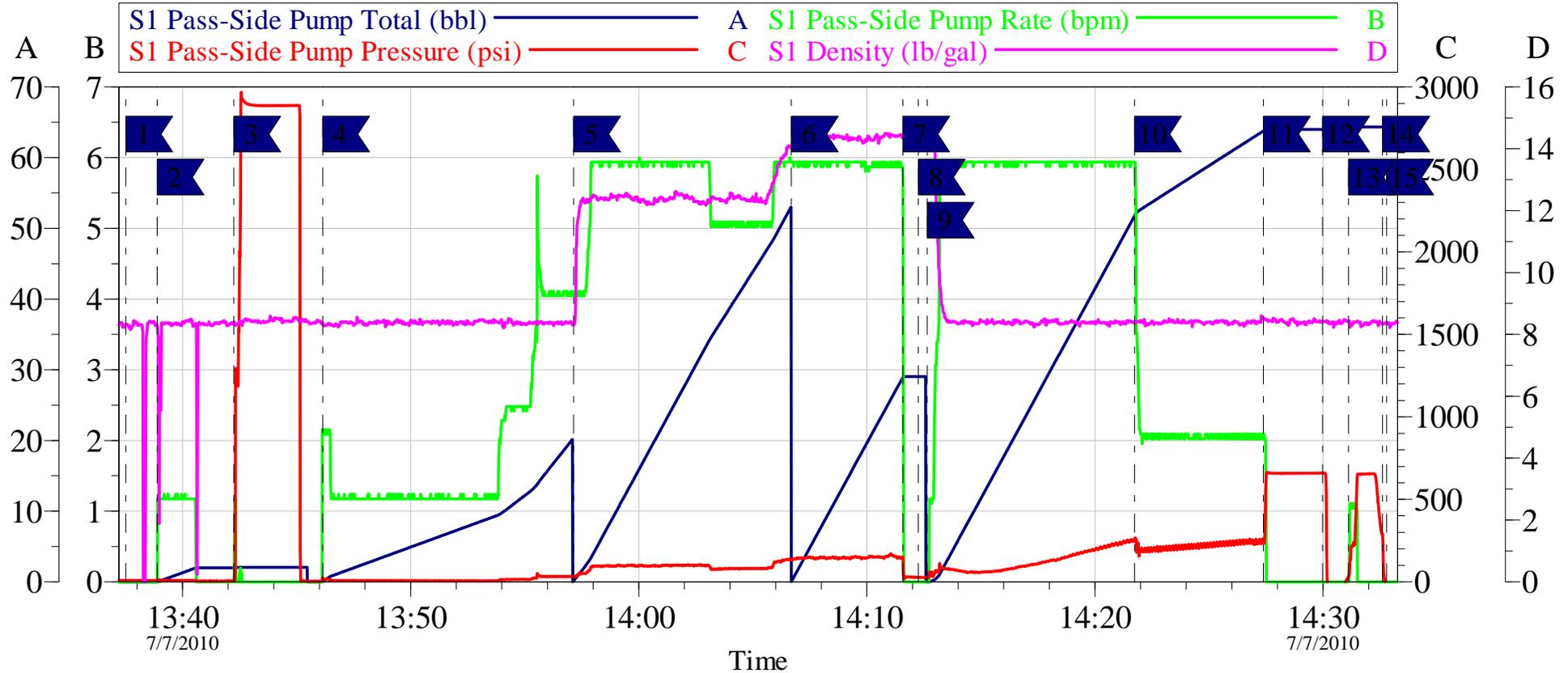
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Legal Description:			
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Job Purpose: Cement Surface Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: METLI, MARSHALL		Srv Supervisor: CALDWELL, JEFFREY	
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 06:40							ZS-4
Pre-Convoy Safety Meeting	07/07/2010 08:30							ALL PERSONNEL ASSOCIATED WITH JOB ATTENDED.
Crew Leave Yard	07/07/2010 09:00							
Arrive At Loc	07/07/2010 11:00							DRILL PIPE WAS BEING PULLED.
Safety Meeting	07/07/2010 11:15							ALL PERSONNEL ASSOCIATED WITH JOB ATTENDED.
Rig-Up Equipment	07/07/2010 11:30							
Pre-Job Safety Meeting	07/07/2010 13:20							ALL PERSONNEL ASSOCIATED WITH JOB ATTENDED.
Start Job	07/07/2010 13:37							TD:870', TP:847.88', SJ:45.65', 12.25"OH
Prime Pumps	07/07/2010 13:38		1	2	2		10.0	H2O
Test Lines	07/07/2010 13:42					3000.0		TEST GOOD
Pump Spacer	07/07/2010 13:46		4	20	20		32.0	H2O
Pump Lead Cement	07/07/2010 13:57		6	50.9	52.9		126.0	120 SKS 12.3 PPG 2.38 CUFT/SAK 13.75 GAL/SAK
Pump Tail Cement	07/07/2010 14:06		6	30.6	29.1		152.0	120 SKS 14.2 PPG 1.43 CUFT/SAK 6.88 GAL/SAK
Shutdown	07/07/2010 14:11							
Drop Top Plug	07/07/2010 14:12							PLUG AWAY

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pump Displacement	07/07/2010 14:12		6	62	62		240.0	H2O. WE GOT RETURNS @ 10 BBLS GONE ON DISPLACEMENT.
Slow Rate	07/07/2010 14:21		2	52	52		190.0	
Bump Plug	07/07/2010 14:27		2	62	62		660.0	PLUG BUMPED.
Check Floats	07/07/2010 14:29							FLOATS DIDN'T HOLD WE RE BUMPED PLUG AND SHUT IN 250 PSI AT HEAD.
End Job	07/07/2010 14:32							24 BBLS OF CEMENT BACK.
Post-Job Safety Meeting (Pre Rig-Down)	07/07/2010 14:35							ALL PERSONNEL ASSOCIATED WITH JOB ATTENDED.
Rig-Down Equipment	07/07/2010 14:45							
Crew Leave Location	07/07/2010 16:00							THANK YOU FOR CHOOSING HALLIBURTON,JEFF CALDWELL AND CREW.

BILL BARRETT

Werner 43D-23-692



Local Event Log

1	Start Job	13:37:31	2	Prime Lines	13:38:53	3	Test Lines	13:42:15
4	Pump Spacer	13:46:09	5	Pump Lead Cement	13:57:09	6	Pump Tail Cement	14:06:41
7	Shut Down	14:11:35	8	Drop Top Plug	14:12:15	9	Pump Displacement	14:12:39
10	Slow Rate	14:21:44	11	Bump Plug	14:27:23	12	Check Floats	14:29:59
13	Re-Bump	14:31:07	14	Shut In PSI At Head	14:32:37	15	End Job	14:32:47

Customer: Bill Barrett
Well Description: Wern 43D-23-692er

Job Date: 07-Jul-2010
Job Type: Surface

Sales Order #: 7484731
ADC: Yes

OptiCem v6.4.2
07-Jul-10 14:46