

BILL BARRETT CORPORATION E-BILL

Dutch Lake 12-14H

Neighbors M-37

Post Job Summary
Cement Surface Casing

Date Prepared: 12/5/2012
Version: 1

Service Supervisor: NIELSON, BRANDON

Submitted by: KENNEDY, HERRON

HALLIBURTON

Wellbore Geometry

Job Tubulars					MD		Shoe Joint Length ft
Type	Description	Size in	ID in	Wt lbm/ft	Top ft	Bottom ft	
Casing	9 5/8" Surface Casing	9.63	8.921	36.00	0.00	831.00	44.00
Open Hole Section	13 1/2" Open Hole		13.500		0.00	825.00	
Casing	Conductor	16.00			0.00	100.00	

Pumping Schedule

Stage /Plug #	Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Surface Volume	Downhole Volume
1	1	Spacer	Water Spacer	8.34	30.0 bbl	30.0 bbl
1	2	Cement Slurry	Surface Varicem 14.2#	14.20	370.0 sacks	370.0 sacks

Fluids Pumped

Stage/Plug # 1 Fluid 1: Water Spacer
DUMMY MUD / FLUSH / SPACER SBC MATERIAL

Fluid Density: 8.34 lbm/gal
Fluid Volume: 30.00 bbl

Stage/Plug # 1 Fluid 2: Surface Varicem 14.2#
VARICEM (TM) CEMENT

Fluid Weight: 14.20 lbm/gal
Slurry Yield: 1.36 ft³/sack
Total Mixing Fluid: 6.21 Gal
Surface Volume: 370.0 sacks
Sacks: 370.0 sacks

HALLIBURTON

Service Supervisor Reports

Job Log

Date/Time	Chart #	Activity Code	Pump Rate	Cum Vol	Pump	Pressure (psig)	Comments
11/30/2012 19:09		Test Lines					TESTED LINES TO 2000 PSI NO VISIBLE LEAKS
11/30/2012 19:12		Pump Spacer 1	3	20		66.0	FRESH WATER
11/30/2012 19:21		Pump Spacer 2	3	10		78.0	FRESH WATER WITH 2 BOTTLES OF DYE ADDED
11/30/2012 19:25		Pump Cement	3.5	89.6		119.0	370 SKS VARICEM MIXED @ 14.2 # WITH FRESH WATER
11/30/2012 19:48		Shutdown					
11/30/2012 19:54		Drop Top Plug					PLUG PRE LOADED WITNESSED BY COMPANY REP
11/30/2012 19:54		Pump Displacement	5.5	60.6		320.0	FRESH WATER. GOOD RETURNS. CMT RETURNED TO SURFACE AT 55 AWAY LEAVING US WITH 5 BBL TO SURFACE
11/30/2012 20:07		Bump Plug	3			560.0	CALCULATED PRESSURE TO LAND WAS 236
11/30/2012 20:12		Check Floats				949.0	FLOATS HELD
11/30/2012 20:15		End Job					

The Road to Excellence Starts with Safety

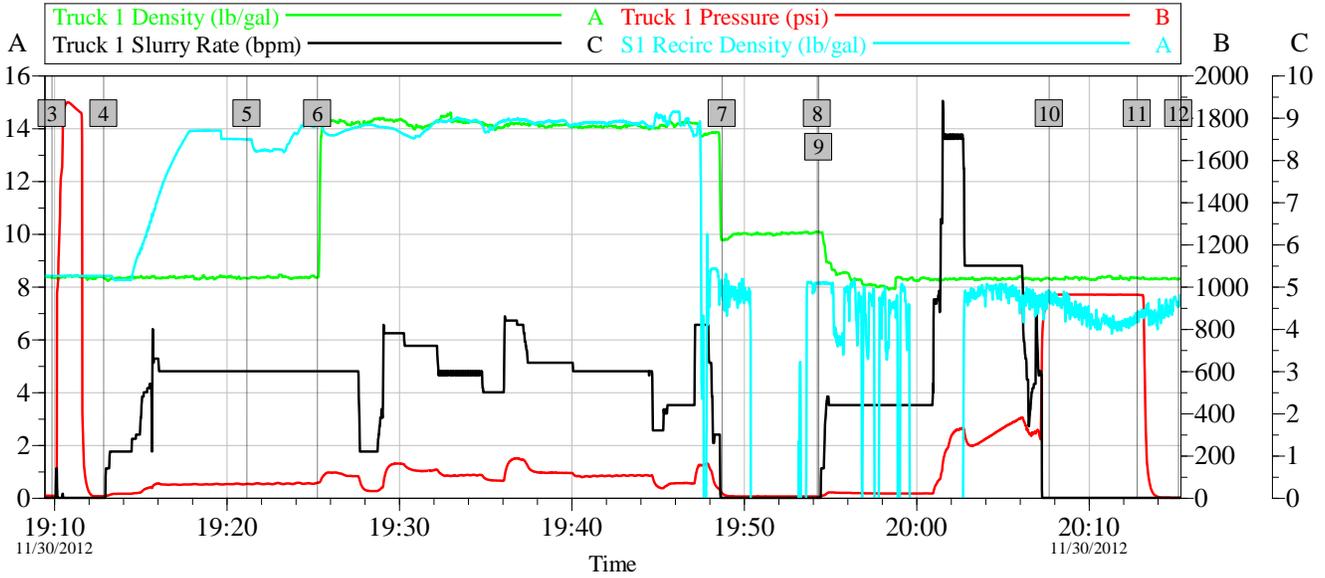
Sold To #: 343492		Ship To #: 2967104		Quote #:		Sales Order #: 900042675					
Customer: BILL BARRETT CORPORATION E-BILL					Customer Rep: Crowton, Curtis						
Well Name: Dutch Lake			Well #: 12-14H		API/UWI #: 05-123-33954						
Field: Wattenberg		City (SAP): BRIGGSDALE		County/Parish: Weld			State: Colorado				
Lat: N 40.482 deg. OR N 40 deg. 28 min. 53.94 secs.				Long: W 104.294 deg. OR W -105 deg. 42 min. 20.632 secs.							
Contractor: Neighbors			Rig/Platform Name/Num: M-37								
Job Purpose: Cement Surface Casing											
Well Type: Development Well				Job Type: Cement Surface Casing							
Sales Person: AARON, WESLEY			Srvc Supervisor: NIELSON, BRANDON			MBU ID Emp #: 479703					
Job Personnel											
HES Emp Name		Exp Hrs	Emp #	HES Emp Name		Exp Hrs	Emp #	HES Emp Name		Exp Hrs	Emp #
BANUELOS, GUADALUPE		3.5	372277	CHAVEZ, JEROME Christophe		3.5	458298	NIELSON, BRANDON K		3.5	479703
Equipment											
HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way				
10866493C	73 mile	11532305	73 mile	11812069C	73 mile						
Job Hours											
Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours			
TOTAL		Total is the sum of each column separately									
Job					Job Times						
Formation Name							Date	Time	Time Zone		
Formation Depth (MD)		Top	Bottom				Called Out	30 - Nov - 2012	13:30	MST	
Form Type		BHST					On Location	30 - Nov - 2012	17:30	MST	
Job depth MD		825. ft		Job Depth TVD		825. ft		Job Started	30 - Nov - 2012	19:08	MST
Water Depth		Wk Ht Above Floor			5. ft		Job Completed	23 - Nov - 2012	20:12	MST	
Perforation Depth (MD)		From	To				Departed Loc	30 - Nov - 2012	21:00	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
13 1/2" Open Hole				13.5				.	825.	.	825.
9 5/8" Surface Casing Conductor	New		9.625	8.921	36.			.	831.	.	831.
	Unknown		16.	.				.	100.		
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

1	Water Spacer		30.00	bbl	8.34	.0	.0	.0	
2	Surface Varicem 14.2#	VARICEM (TM) CEMENT (452009)	370.0	sacks	14.2	1.36	6.21		6.21
	6.21 Gal	FRESH WATER							
<i>The Information Stated Herein Is Correct</i>				<i>Customer Representative Signature</i>					

HALLIBURTON

Data Acquisition

BILL BARRETT DUTCH LAKE 12-14H 9.625 SURFACE



Global Event Log					
Intersection	TIP	Intersection	TIP	Intersection	TIP
1 Starting Job	18:19:09 -96.00	2 Start Job	19:08:01 0.000	3 Test Lines	19:09:52 10.000
4 Pump Spacer 1	19:12:52 8.000	5 Pump Spacer 2	19:21:10 66.35	6 Pump Cement	19:25:16 72.00
7 Shutdown	19:48:44 23.06	8 Drop Top Plug	19:54:15 6.000	9 Pump Displacement	19:54:20 6.000
10 Bump Plug	20:07:42 949.2	11 Other	20:12:48 962.0	12 End Job	20:15:12 1.000
13 Ending Job	20:19:36 1.000				

Customer:	Job Date: 30-Nov-2012	Sales Order #: 900042675
Well Description:	UWI:	

OptiCem v6.4.10
30-Nov-12 20:22

