HALLIBURTON

BILL BARRETT CORPORATION E-BILL

Anschutz Windmill 10-34H

Cade 24

Post Job Summary
Miscellaneous Pumping Service

Prepared for:
Date Prepared: 8/14/2013
Version: 1

Service Supervisor: NIELSON, BRANDON

Submitted by: FINNEY, SEAN

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Service Supervisor Reports

Job Log

Date/Time	Chart #	Activity Code	Pump Rate	Cum Vol	Pump	Pressure (psig)	Comments
08/02/2013 12:30		Arrive At Loc					
08/02/2013 12:45		Rig-Up Equipment					
08/02/2013 13:00		Casing on Bottom					
08/02/2013 14:54		Start Job					waited for rig to circulate well
08/02/2013 14:57		Test Lines				5000.0	pressure up lines to 5000psi
08/02/2013 16:15		Pump Spacer 2	2	10		901.0	pumped 10 bbls of kcl water
08/02/2013 16:21		Shutdown					shut down to allow tool hand to drop 2 balls into drill pipe
08/02/2013 16:26		Drop Ball					
08/02/2013 17:19		Set Tool	2.5	102		1490.0	pumped 102bbls of kcl water from frac tank to pressure tool to 2500
08/02/2013 17:30		Pressure Up Annulus	0.5	2.5		2000.0	pressure up on back side 2000psi for 15 min
08/02/2013 17:39		Pump Spacer 1	2	83		358.0	pumped 83bbls of red diesel
08/02/2013 17:39		Clean Hole	7.1	200		876.0	pump 200blls of kcl water to clean well
08/02/2013 17:39		End Job					

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Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 343492	**Ship To #:** 3011405	**Quote #:**	**Sales Order #:** 900639571

Customer: BILL BARRETT CORPORATION E-BILL	**Customer Rep:** Gritts, Kim

Well Name: Anschutz Windmill	**Well #:** 10-34H	**API/UWI #:** 05-123-34092

Field: WATTENBERG	**City (SAP):** KERSEY	**County/Parish:** Weld	**State:** Colorado

Lat: N 40.351 deg. OR N 40 deg. 21 min. 3.6 secs.	**Long:** W 104.302 deg. OR W -105 deg. 41 min. 52.8 secs.

Contractor: CADE	**Rig/Platform Name/Num:** Cade 24

Job Purpose: Miscellaneous Pumping Service

Well Type: Development Well	**Job Type:** Miscellaneous Pumping Service

Sales Person: PLIENESS, RYAN	**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 #
BARNES, BRIAN L	0.0	485204	NIELSON, BRANDON K	0.0	479703	OTERI, VAUGHN Steeves	0.0	443828
TRANCOSO, JEFFREY Donald	0.0	550472	trier, derek	0.0	546461			

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way

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**	02 - Aug - 2013	08:54	MST
Form Type	BHST	**On Location**	02 - Aug - 2013	12:30	MST
Job depth MD 1046. ft	**Job Depth TVD** 5600. ft	**Job Started**	02 - Aug - 2013	00:00	MST
Water Depth	**Wk Ht Above Floor** 30. ft	**Job Completed**	02 - Aug - 2013	00:00	MST
Perforation Depth (MD) From	To	**Departed Loc**	02 - Aug - 2013	00:00	MST

Calculated Values		**Pressures**		**Volumes**			
Displacement		**Shut In: Instant**		**Lost Returns**		*Cement Slurry*	**Pad**
Top Of Cement		**5 Min**		**Cement Returns**		**Actual Displacement**	**Treatment**
Frac Gradient		**15 Min**		**Spacers**		**Load and Breakdown**	**Total Job**
Rates							
Circulating		*Mixing*		*Displacement*			**Avg. Job**
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**

Summit
Version:

Wednesday, August 14, 2013 13:06:00

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