



Bill Barrett Corporation

Well Name and Number:

Specialty 42C-28-692

Patterson 301
Garfield County, Colorado

Directional Services Provided By:

Sharewell Energy Services, LP





July 19, 2010

Troy Schindler
Drilling Manager

Bill Barrett Corporation
1099 18th Street
Suite 2300
Denver, CO 80202

Well Reference: **Specialty 42C-28-692**
Garfield County, Colorado

Dear Troy,

Enclosed you will find our End of Well Report for the above referenced well.

If you have any questions or comments, please do not hesitate to contact me at anytime.

Thank you very much for your confidence and this opportunity to serve **Bill Barrett Corporation**.

Sincerely,

A handwritten signature in black ink, appearing to read "S. Williams".

Stephen Williams



swilliams@sharewell.com



Bill Barrett Corp.

Garfield County, Colorado

Specialty 4 Pad

Specialty 42C-28-692

Wellbore #1

Survey: Surveys

Standard Survey Report

19 July, 2010

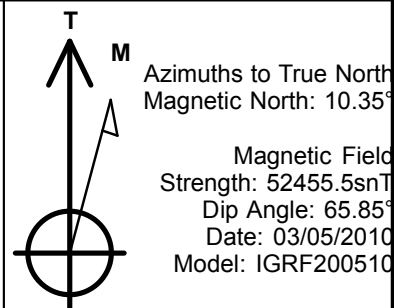
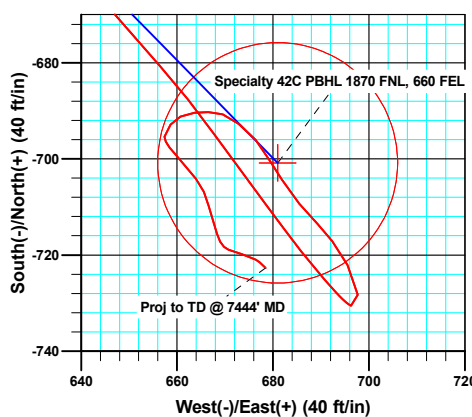
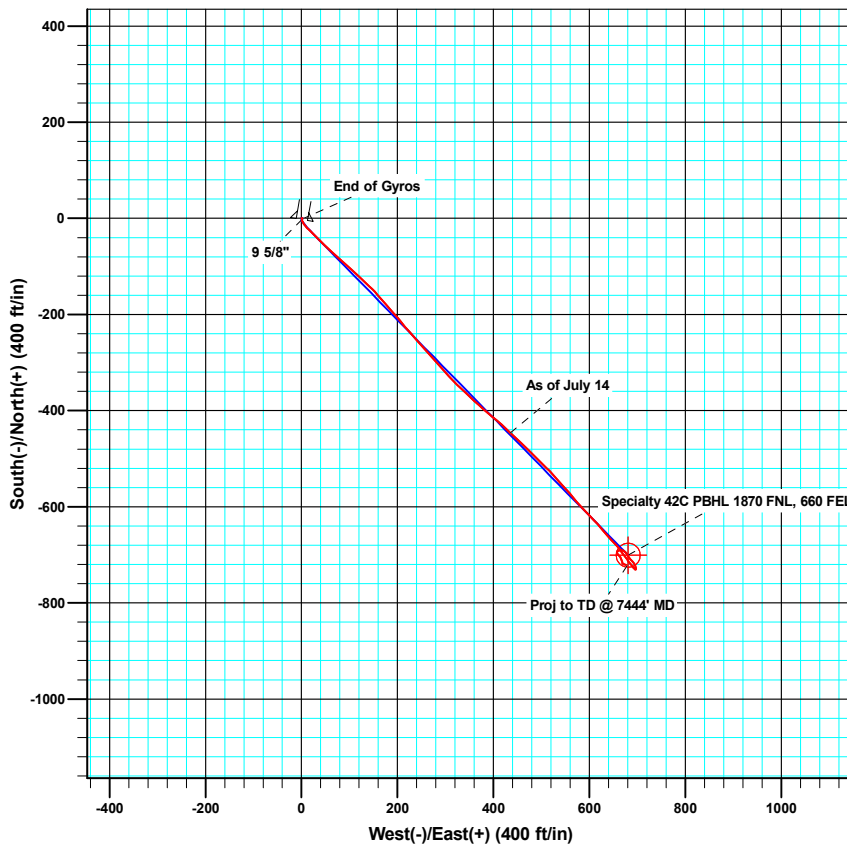
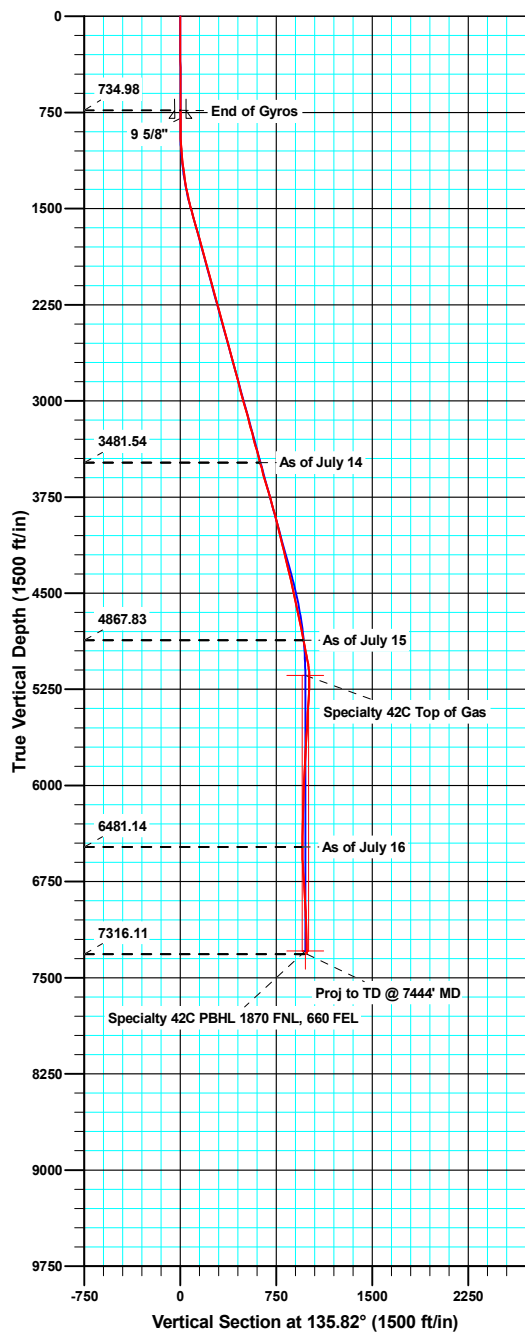




WELL DETAILS: Specialty 42C-28-692

Ground Level: 5775.00

North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
 +N/-S +E/-W Northing Easting Latitude Longitude
 0.00 0.00 1615031.72 2388598.79 39.502020 -107.666940



ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	V/Sect	Departure	Annotation
3481.54	3561.00	14.90	132.50	-446.43	435.47	623.65	624.12	As of July 14
4867.83	4989.00	10.50	143.80	-694.63	667.64	963.44	964.29	As of July 15
6481.14	6608.00	2.20	228.30	-692.85	658.66	955.91	1075.62	As of July 16
7316.11	7444.00	2.20	133.20	-722.69	678.48	991.12	1115.69	Proj to TD @ 7444' MD

Company:	Bill Barrett Corp.	Local Co-ordinate Reference:	Well Specialty 42C-28-692
Project:	Garfield County, Colorado	TVD Reference:	KB @ 5797.00ft
Site:	Specialty 4 Pad	MD Reference:	KB @ 5797.00ft
Well:	Specialty 42C-28-692	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	Compass VM

Project	Garfield County, Colorado		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Colorado Central Zone		

Site		Specialty 4 Pad			
Site Position:		Northing:	1,615,043.39 usft	Latitude:	39.502050
From:	Lat/Long	Easting:	2,388,568.03 usft	Longitude:	-107.667050
Position Uncertainty:	0.00 ft	Slot Radius:	0.00 ft	Grid Convergence:	-1.37 °

Well		Specialty 42C-28-692				
Well Position	+N/-S	0.00 ft	Northing:	1,615,031.72 usft	Latitude:	39.502020
	+E/-W	0.00 ft	Easting:	2,388,598.80 usft	Longitude:	-107.666940
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	5,775.00 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	03/05/10	10.35	65.85	52,456

Design	Wellbore #1				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.00	0.00	0.00	135.82	

Survey Program	Date	07/19/10			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
50.00	735.00	Gyro Surveys (Wellbore #1)	MWD	MWD - Standard	
895.00	7,444.00	Surveys (Wellbore #1)	MWD	MWD - Standard	

Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
735.00	0.58	225.56	734.98	-1.82	1.01	2.02	0.00	0.00	0.00	
798.00	0.53	190.17	797.98	-2.33	0.74	2.19	0.54	-0.08	-56.17	
9 5/8"										
895.00	0.80	149.90	894.97	-3.36	1.00	3.10	0.54	0.28	-41.52	
925.00	1.10	170.70	924.97	-3.82	1.15	3.54	1.51	1.00	69.33	
987.00	2.80	153.10	986.93	-5.76	1.93	5.48	2.88	2.74	-28.39	
1,083.00	5.50	150.00	1,082.67	-11.84	5.29	12.18	2.82	2.81	-3.23	
1,178.00	7.20	133.30	1,177.09	-19.86	11.90	22.54	2.62	1.79	-17.58	
1,274.00	8.70	135.90	1,272.17	-29.20	21.33	35.81	1.61	1.56	2.71	
1,370.00	11.30	135.00	1,366.70	-41.07	33.04	52.48	2.71	2.71	-0.94	

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Well:	Specialty 42C-28-692	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	Compass VM

Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
1,465.00	13.80	133.00	1,459.43	-55.38	47.91	73.11	2.67	2.63	-2.11
1,560.00	15.80	132.30	1,551.27	-71.82	65.76	97.33	2.11	2.11	-0.74
1,656.00	16.00	132.00	1,643.60	-89.46	85.26	123.58	0.23	0.21	-0.31
1,751.00	15.60	132.20	1,735.01	-106.81	104.45	149.39	0.42	-0.42	0.21
1,846.00	15.30	133.10	1,826.57	-123.95	123.07	174.66	0.40	-0.32	0.95
1,942.00	14.90	133.10	1,919.26	-141.04	141.33	199.64	0.42	-0.42	0.00
2,037.00	15.80	140.00	2,010.88	-159.29	158.56	224.74	2.14	0.95	7.26
2,132.00	15.40	137.70	2,102.38	-178.53	175.37	250.25	0.78	-0.42	-2.42
2,227.00	15.30	137.80	2,193.99	-197.15	192.27	275.38	0.11	-0.11	0.11
2,322.00	15.10	142.00	2,285.67	-216.18	208.31	300.21	1.18	-0.21	4.42
2,417.00	15.40	137.90	2,377.33	-235.29	224.39	325.12	1.18	0.32	-4.32
2,513.00	15.30	138.30	2,469.90	-254.21	241.36	350.51	0.15	-0.10	0.42
2,608.00	15.30	138.60	2,561.53	-272.97	257.99	375.55	0.08	0.00	0.32
2,703.00	15.30	137.40	2,653.17	-291.60	274.76	400.60	0.33	0.00	-1.26
2,799.00	14.80	140.50	2,745.88	-310.38	291.13	425.48	0.99	-0.52	3.23
2,894.00	14.70	136.80	2,837.75	-328.53	307.10	449.63	1.00	-0.11	-3.89
2,989.00	14.80	134.00	2,929.62	-345.75	324.08	473.81	0.76	0.11	-2.95
3,085.00	15.70	133.20	3,022.24	-363.15	342.37	499.04	0.96	0.94	-0.83
3,180.00	14.80	132.70	3,113.89	-380.18	360.66	524.00	0.96	-0.95	-0.53
3,275.00	15.60	130.40	3,205.57	-396.69	379.30	548.83	1.05	0.84	-2.42
3,370.00	14.60	129.50	3,297.29	-412.59	398.27	573.45	1.08	-1.05	-0.95
3,466.00	15.80	133.50	3,389.93	-429.28	417.09	598.53	1.66	1.25	4.17
3,561.00	14.90	132.50	3,481.54	-446.43	435.47	623.65	0.99	-0.95	-1.05
3,656.00	16.30	133.10	3,573.04	-463.80	454.21	649.16	1.48	1.47	0.63
3,751.00	16.20	135.40	3,664.24	-482.34	473.25	675.73	0.69	-0.11	2.42
3,846.00	16.00	135.00	3,755.52	-501.03	491.82	702.07	0.24	-0.21	-0.42
3,942.00	15.70	134.20	3,847.87	-519.45	510.48	728.29	0.39	-0.31	-0.83
4,037.00	13.70	136.90	3,939.75	-536.62	527.39	752.39	2.22	-2.11	2.84
4,132.00	14.60	138.40	4,031.87	-553.79	543.02	775.59	1.02	0.95	1.58
4,227.00	14.20	140.00	4,123.89	-571.67	558.46	799.18	0.59	-0.42	1.68
4,323.00	12.50	139.60	4,217.29	-588.60	572.77	821.29	1.77	-1.77	-0.42
4,418.00	13.00	136.10	4,309.95	-604.13	586.84	842.23	0.97	0.53	-3.68
4,513.00	13.70	136.00	4,402.38	-619.92	602.06	864.17	0.74	0.74	-0.11
4,608.00	12.00	138.90	4,495.00	-635.46	616.37	885.28	1.91	-1.79	3.05
4,704.00	12.90	138.10	4,588.74	-650.96	630.09	905.95	0.95	0.94	-0.83
4,799.00	12.00	138.20	4,681.50	-666.21	643.75	926.42	0.95	-0.95	0.11
4,894.00	11.30	139.10	4,774.55	-680.61	656.43	945.58	0.76	-0.74	0.95
4,989.00	10.50	143.80	4,867.83	-694.63	667.64	963.44	1.26	-0.84	4.95
5,084.00	11.80	143.70	4,961.04	-709.44	678.50	981.64	1.37	1.37	-0.11
5,179.00	9.80	140.30	5,054.35	-723.50	689.42	999.32	2.21	-2.11	-3.58
5,274.00	2.30	115.80	5,148.77	-730.56	696.31	1,009.19	8.17	-7.89	-25.79
5,369.00	3.80	353.70	5,243.69	-728.26	697.68	1,008.49	5.67	1.58	-128.53
5,465.00	4.20	329.50	5,339.47	-722.06	695.55	1,002.57	1.79	0.42	-25.21

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Well:	Specialty 42C-28-692	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	Compass VM

Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
5,560.00	3.00	324.30	5,434.28	-717.05	692.33	996.73	1.31	-1.26	-5.47	
5,655.00	2.70	313.10	5,529.16	-713.50	689.24	992.03	0.66	-0.32	-11.79	
5,750.00	4.10	321.60	5,623.99	-709.31	685.50	986.42	1.56	1.47	8.95	
5,846.00	3.30	327.50	5,719.79	-704.29	681.88	980.30	0.92	-0.83	6.15	
5,941.00	2.80	325.80	5,814.66	-700.06	679.11	975.34	0.53	-0.53	-1.79	
6,036.00	3.10	325.90	5,909.53	-696.02	676.37	970.52	0.32	0.32	0.11	
6,132.00	2.80	299.80	6,005.41	-692.70	672.88	965.71	1.42	-0.31	-27.19	
6,227.00	1.90	300.80	6,100.33	-690.74	669.51	961.96	0.95	-0.95	1.05	
6,322.00	2.00	258.90	6,195.28	-690.26	666.53	959.54	1.47	0.11	-44.11	
6,418.00	1.50	279.50	6,291.23	-690.37	663.65	957.61	0.83	-0.52	21.46	
6,531.00	1.80	234.40	6,404.19	-691.16	660.75	956.15	1.15	0.27	-39.91	
6,608.00	2.20	228.30	6,481.14	-692.85	658.66	955.91	0.59	0.52	-7.92	
6,703.00	1.60	176.40	6,576.10	-695.38	657.38	956.84	1.84	-0.63	-54.63	
6,799.00	3.90	136.50	6,671.99	-699.09	659.71	961.12	2.98	2.40	-41.56	
6,894.00	4.00	143.60	6,766.76	-704.10	663.90	967.63	0.53	0.11	7.47	
6,989.00	3.70	166.20	6,861.55	-709.75	666.60	973.56	1.62	-0.32	23.79	
7,084.00	3.60	161.30	6,956.36	-715.55	668.29	978.90	0.34	-0.11	-5.16	
7,180.00	1.80	107.10	7,052.26	-718.85	670.70	982.94	3.06	-1.88	-56.46	
7,275.00	1.80	110.50	7,147.21	-719.81	673.52	985.60	0.11	0.00	3.58	
7,370.00	1.90	112.90	7,242.17	-720.94	676.37	988.40	0.13	0.11	2.53	
7,399.00	2.20	133.20	7,271.15	-721.51	677.22	989.40	2.69	1.03	70.00	
7,444.00	2.20	133.20	7,316.11	-722.69	678.48	991.12	0.00	0.00	0.00	

Casing Points					
Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (ft)	Hole Diameter (ft)	
798.00	797.98	9 5/8"	0.80	1.02	

Survey Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment	
		+N/-S (ft)	+E/-W (ft)		
3,561.00	3,481.54	-446.43	435.47	As of July 14	
4,989.00	4,867.83	-694.63	667.64	As of July 15	
6,608.00	6,481.14	-692.85	658.66	As of July 16	
7,444.00	7,316.11	-722.69	678.48	Proj to TD @ 7444' MD	

Checked By: _____ Approved By: _____ Date: _____



SDI Job #:	20100710	Report Time:	2400	1 of 4
COMPANY:	Bill Barrett Corp.	API JOB #		
LOCATION:	Rifle	WORK ORDER#		
RIG NAME:	Patterson 301	FIELD:		
STATE:	Colorado	Sec-Twn-Rng:		
COUNTY:	Garfield	AFE# & District		
WELL NAME:	Specialty 42C-28-692			

From Tuesday, July 13, 2010 at 0000 to Tuesday, July 13, 2010 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	820.00	Rotary Hours	7.77	WOB	15	Pick UP	110	Slack Off	90	SPM	
End Depth	2807.00	Circulating Hours	0.00	RAB	105	SPP	1100	FlowRate	0 - 500	126	
Total Drilled:	1867.00	Avg. Total ROP:	202.57	Mud Data							
Total Rotary Drilled:	1701.00	Avg. Rotary ROP:	219.01	Type				PV	0	SOLID	0
Total Drilled Sliding:	166.00	Avg. Slide ROP:	114.48	Weight	0	GAS	0	YP	0	BHT°	0
Slide Hours:	1.45	Percent Rotary:	91.11	Viscosity	0	SAND	0	PH	0	Flow T°	0
Below Rotary Hrs.	13.67	Percent Slide:	8.89	Chlorides	0	WL	0			Oil %	0
PERSONNEL				Casing				BHA			
Lead Directional :	Mike Crawford			Size	Lb/ft	Set Depth		BHA # 1:5x16, Hunting 6.75:15rpg, UBHO, NMDC, GAP SUB, NMDC, HWDP,			
Second Directional :	Joe Jones			Signature:							
MWD Operator1	James Hope										
MWD Operator2											
Directional Company:	Sharewell										
Geologist:											
Company Man:	Lynn										
Incl. In:	0	Azm. In:	0	Incl. Out:	15.3	Azm. Out:	137.4				

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
13-Jul-10	10:20	11:05	0.75	820	820	Change BHA	P/U DIR. TOOLS
13-Jul-10	11:05	11:45	0.67	820	820	TIH	TIH
13-Jul-10	11:45	12:50	1.08	820	820	Other	Cut/ Slip drill line
13-Jul-10	12:50	13:15	0.42	820	820	TIH	TIH
13-Jul-10	13:15	14:06	0.85	820	820	Drilling Cement	TIH
13-Jul-10	14:06	14:09	0.05	820	820	Survey & Conn.	Survey & Conn.
13-Jul-10	14:09	14:25	0.27	940	966	Sliding	Sliding: WOB15, GPM 500, TFO 140
13-Jul-10	14:25	14:45	0.33	966	1032	Drilling	Drilling: wob15, gpm 500, rpm 40
13-Jul-10	14:45	14:49	0.07	1032	1032	Survey & Conn.	Survey & Conn.
13-Jul-10	14:49	14:56	0.12	1032	1052	Sliding	Sliding - (WOB:0;GPM :0;TFO:0)
13-Jul-10	14:56	15:15	0.32	1052	1128	Drilling	Drilling - (WOB:0;GPM :0;RPM:0)
13-Jul-10	15:15	15:19	0.07	1128	1128	Survey & Conn.	Survey & Conn.
13-Jul-10	15:19	15:25	0.10	1128	1143	Sliding	Sliding - (WOB:0;GPM :0;TFO:0)
13-Jul-10	15:25	15:40	0.25	1143	1223	Drilling	Drilling - (WOB:0;GPM :0;RPM:0)
13-Jul-10	15:40	15:45	0.08	1223	1223	Survey & Conn.	Survey & Conn.
13-Jul-10	15:45	15:52	0.12	1223	1238	Sliding	Sliding - (WOB:0;GPM :0;TFO:0)
13-Jul-10	15:52	16:07	0.25	1238	1319	Drilling	Drilling - (WOB:0;GPM :0;RPM:0)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
13-Jul-10	16:07	16:11	0.07	1319	1319	Survey & Conn.	Survey & Conn.
13-Jul-10	16:11	16:20	0.15	1319	1339	Sliding	Sliding - (WOB:0;GPM :0;TFO:0)
13-Jul-10	16:20	16:40	0.33	1339	1415	Drilling	Drilling - (WOB:0;GPM :0;RPM:0)
13-Jul-10	16:40	16:45	0.08	1415	1415	Survey & Conn.	Survey & Conn.
13-Jul-10	16:45	16:51	0.10	1415	1433	Sliding	Sliding - (WOB:0;GPM :0;TFO:0)
13-Jul-10	16:51	17:09	0.30	1433	1510	Drilling	Drilling - (WOB:20;GPM :470;RPM:45)
13-Jul-10	17:09	17:13	0.07	1510	1510	Survey & Conn.	Survey & Conn.
13-Jul-10	17:13	17:21	0.13	1510	1532	Sliding	Sliding - (WOB:0;GPM :0;TFO:0)
13-Jul-10	17:21	17:40	0.32	1532	1605	Drilling	Drilling - (WOB:0;GPM :0;RPM:0)
13-Jul-10	17:40	17:44	0.07	1605	1605	Survey & Conn.	Survey & Conn.
13-Jul-10	17:44	18:05	0.35	1605	1701	Drilling	Drilling - (WOB:0;GPM :0;RPM:0)
13-Jul-10	18:05	18:08	0.05	1701	1701	Survey & Conn.	Survey & Conn.
13-Jul-10	18:08	18:30	0.37	1701	1796	Drilling	Drilling - (WOB:0;GPM :0;RPM:0)
13-Jul-10	18:30	18:35	0.08	1796	1796	Survey & Conn.	Survey & Conn.
13-Jul-10	18:35	18:58	0.38	1796	1891	Drilling	Drilling - (WOB:15;GPM :500;RPM:40)
13-Jul-10	18:58	19:02	0.07	1891	1891	Survey & Conn.	Survey & Conn.
13-Jul-10	19:02	19:11	0.15	1891	1923	Drilling	Drilling - (WOB:15;GPM :500;RPM:40)
13-Jul-10	19:11	19:19	0.13	1923	1923	Other	Restart shakers
13-Jul-10	19:19	19:33	0.23	1923	1987	Drilling	Drilling - (WOB:15;GPM :500;RPM:40)
13-Jul-10	19:33	19:37	0.07	1987	1987	Survey & Conn.	Survey & Conn.
13-Jul-10	19:37	19:55	0.30	1987	2007	Sliding	Sliding - (WOB:0;GPM :0;TFO:0)
13-Jul-10	19:55	20:14	0.32	2007	2083	Drilling	Drilling - (WOB:15;GPM :500;RPM:40)
13-Jul-10	20:14	20:19	0.08	2083	2083	Survey & Conn.	Survey & Conn.
13-Jul-10	20:19	20:45	0.43	2083	2177	Drilling	Drilling - (WOB:15;GPM :500;RPM:40)
13-Jul-10	20:45	20:49	0.07	2177	2177	Survey & Conn.	Survey & Conn.
13-Jul-10	20:49	21:11	0.37	2177	2272	Drilling	Drilling - (WOB:15;GPM :500;RPM:40)
13-Jul-10	21:11	21:15	0.07	2272	2272	Survey & Conn.	Survey & Conn.
13-Jul-10	21:15	21:40	0.42	2272	2367	Drilling	Drilling - (WOB:15;GPM :500;RPM:40)
13-Jul-10	21:40	21:45	0.08	2367	2367	Survey & Conn.	Survey & Conn.
13-Jul-10	21:45	21:55	0.17	2367	2377	Sliding	Sliding - (WOB:0;GPM :0;TFO:50)
13-Jul-10	21:55	22:20	0.42	2377	2463	Drilling	Drilling - (WOB:15;GPM :500;RPM:40)
13-Jul-10	22:20	22:25	0.08	2463	2463	Survey & Conn.	Survey & Conn.
13-Jul-10	22:25	22:50	0.42	2463	2558	Drilling	Drilling - (WOB:15;GPM :500;RPM:40)
13-Jul-10	22:50	22:54	0.07	2558	2558	Survey & Conn.	Survey & Conn.
13-Jul-10	22:54	23:15	0.35	2558	2653	Drilling	Drilling - (WOB:15;GPM :500;RPM:40)
13-Jul-10	23:15	23:19	0.07	2653	2653	Survey & Conn.	Survey & Conn.
13-Jul-10	23:19	23:37	0.30	2653	2749	Drilling	Drilling - (WOB:15;GPM :500;RPM:40)
13-Jul-10	23:37	23:41	0.07	2749	2749	Survey & Conn.	Survey & Conn.
13-Jul-10	23:41	24:00	0.32	2749	2807	Drilling	Drilling - (WOB:15;GPM :500;RPM:40)



SDI Job #:	20100710	Report Time:	2400	2 of 4
COMPANY:	Bill Barrett Corp.	API JOB #		
LOCATION:	Rifle	WORK ORDER#		
RIG NAME:	Patterson 301	FIELD:		
STATE:	Colorado	Sec-Twn-Rng:		
COUNTY:	Garfield	AFE# & District		
WELL NAME:	Specialty 42C-28-692			

From Wednesday, July 14, 2010 at 0000 to Wednesday, July 14, 2010 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	2807.00	Rotary Hours	15.17	WOB	25	Pick UP	110	Slack Off	90	SPM	
End Depth	5034.00	Circulating Hours	1.15	RAB	105	SPP	1900	FlowRate	500 - 500	130	
Total Drilled:	2227.00	Avg. Total ROP:	115.59	Mud Data							
Total Rotary Drilled:	2043.00	Avg. Rotary ROP:	134.70	Type				PV	0	SOLID	0
Total Drilled Sliding:	184.00	Avg. Slide ROP:	44.88	Weight	0	GAS	0	YP	0	BHT°	0
Slide Hours:	4.10	Percent Rotary:	91.74	Viscosity	0	SAND	0	PH	0	Flow T°	0
Below Rotary Hrs.	24.00	Percent Slide:	8.26	Chlorides	0	WL	0			Oil %	0
PERSONNEL				Casing					BHA		
Lead Directional :	Mike Crawford			Size	Lb/ft	Set Depth	BHA # 1:5x16, Hunting 6.75:15rpg, UBHO, NMDC, GAP SUB, NMDC, HWDP,				
Second Directional :	Joe Jones										
MWD Operator1	James Hope										
MWD Operator2											
Directional Company:	Sharewell										
Geologist:				Signature:							
Company Man:	Lynn Rich/Doug Miller										
Incl. In:	15.3	Azm. In:	137.4	Incl. Out:	10.5	Azm. Out:	143.8				

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
14-Jul-10	00:00	00:17	0.28	2807	2844	Drilling	Drilling - (WOB:15;GPM :500;RPM:40)
14-Jul-10	00:17	00:21	0.07	2844	2844	Survey & Conn.	Survey & Conn.
14-Jul-10	00:21	00:59	0.63	2844	2939	Drilling	Drilling - (WOB:15;GPM :500;RPM:40)
14-Jul-10	00:59	01:03	0.07	2939	2939	Survey & Conn.	Survey & Conn.
14-Jul-10	01:03	01:20	0.28	2939	2954	Sliding	Sliding - (WOB:0;GPM :500;TFO:-30)
14-Jul-10	01:20	01:41	0.35	2954	3035	Drilling	Drilling - (WOB:15;GPM :500;RPM:40)
14-Jul-10	01:41	01:45	0.07	3035	3035	Survey & Conn.	Survey & Conn.
14-Jul-10	01:45	02:03	0.30	3035	3051	Sliding	Sliding - (WOB:25;GPM :500;TFO:-30)
14-Jul-10	02:03	02:25	0.37	3051	3130	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	02:25	02:29	0.07	3130	3130	Survey & Conn.	Survey & Conn.
14-Jul-10	02:29	03:00	0.52	3130	3225	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	03:00	03:04	0.07	3225	3225	Survey & Conn.	Survey & Conn.
14-Jul-10	03:04	03:20	0.27	3225	3243	Sliding	Sliding - (WOB:25;GPM :500;TFO:-15)
14-Jul-10	03:20	03:46	0.43	3243	3321	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	03:46	03:50	0.07	3321	3321	Survey & Conn.	Survey & Conn.
14-Jul-10	03:50	04:30	0.67	3321	3416	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	04:30	04:34	0.07	3416	3416	Survey & Conn.	Survey & Conn.

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
14-Jul-10	04:34	04:58	0.40	3416	3436	Sliding	Sliding - (WOB:25;GPM :500;TFO:-15)
14-Jul-10	04:58	05:21	0.38	3436	3511	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	05:21	05:25	0.07	3511	3511	Survey & Conn.	Survey & Conn.
14-Jul-10	05:25	05:49	0.40	3511	3606	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	05:49	05:53	0.07	3606	3606	Survey & Conn.	Survey & Conn.
14-Jul-10	05:53	06:16	0.38	3606	3624	Sliding	Sliding - (WOB:25;GPM :500;TFO:50)
14-Jul-10	06:16	06:43	0.45	3624	3701	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	06:43	06:47	0.07	3701	3701	Survey & Conn.	Survey & Conn.
14-Jul-10	06:47	07:45	0.97	3701	3796	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	07:45	07:49	0.07	3796	3796	Survey & Conn.	Survey & Conn.
14-Jul-10	07:49	08:31	0.70	3796	3891	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	08:31	08:35	0.07	3891	3891	Survey & Conn.	Survey & Conn.
14-Jul-10	08:35	09:35	1.00	3891	3987	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	09:35	09:39	0.07	3987	3987	Survey & Conn.	Survey & Conn.
14-Jul-10	09:39	10:15	0.60	3987	4082	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	10:15	10:19	0.07	4082	4082	Survey & Conn.	Survey & Conn.
14-Jul-10	10:19	10:48	0.48	4082	4107	Sliding	Sliding - (WOB:25;GPM :500;TFO:0)
14-Jul-10	10:48	11:20	0.53	4107	4177	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	11:20	11:24	0.07	4177	4177	Survey & Conn.	Survey & Conn.
14-Jul-10	11:24	12:10	0.77	4177	4272	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	12:10	12:14	0.07	4272	4272	Survey & Conn.	Survey & Conn.
14-Jul-10	12:14	13:00	0.77	4272	4368	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	13:00	13:05	0.08	4368	4368	Survey & Conn.	Survey & Conn.
14-Jul-10	13:05	13:35	0.50	4368	4388	Sliding	Sliding - (WOB:25;GPM :500;TFO:0)
14-Jul-10	13:35	14:17	0.70	4388	4463	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	14:17	14:21	0.07	4463	4463	Survey & Conn.	Survey & Conn.
14-Jul-10	14:21	14:45	0.40	4463	4478	Sliding	Sliding - (WOB:25;GPM :500;TFO:0)
14-Jul-10	14:45	15:25	0.67	4478	4558	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	15:25	15:29	0.07	4558	4558	Survey & Conn.	Survey & Conn.
14-Jul-10	15:29	16:17	0.80	4558	4653	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	16:17	16:21	0.07	4653	4653	Survey & Conn.	Survey & Conn.
14-Jul-10	16:21	16:45	0.40	4653	4653	Rig Service-Inhole	Rig Service-Inhole
14-Jul-10	16:45	17:20	0.58	4653	4678	Sliding	Sliding - (WOB:25;GPM :500;TFO:0)
14-Jul-10	17:20	18:11	0.85	4678	4749	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	18:11	18:15	0.07	4749	4749	Survey & Conn.	Survey & Conn.
14-Jul-10	18:15	19:11	0.93	4749	4844	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	19:11	19:14	0.05	4844	4844	Survey & Conn.	Survey & Conn.
14-Jul-10	19:14	19:54	0.67	4844	4939	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	19:54	19:58	0.07	4939	4939	Survey & Conn.	Survey & Conn.
14-Jul-10	19:58	20:28	0.50	4939	4951	Sliding	Sliding - (WOB:25;GPM :500;TFO:0)
14-Jul-10	20:28	21:12	0.73	4951	5034	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
14-Jul-10	21:12	21:15	0.05	5034	5034	Survey & Conn.	Survey
14-Jul-10	21:15	22:00	0.75	5034	5034	Circulating	Circulating, Pump slug
14-Jul-10	22:00	24:00	2.00	5034	5034	POOH	POOH, Lay down bad joint



SDI Job #:	20100710	Report Time:	2400	3 of 4
COMPANY:	Bill Barrett Corp.	API JOB #		
LOCATION:	Rifle	WORK ORDER#		
RIG NAME:	Patterson 301	FIELD:		
STATE:	Colorado	Sec-Twn-Rng:		
COUNTY:	Garfield	AFE# & District		
WELL NAME:	Specialty 42C-28-692			

From Thursday, July 15, 2010 at 0000 to Thursday, July 15, 2010 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	5034.00	Rotary Hours	4.72	WOB	25	Pick UP	175	Slack Off	125	SPM	
End Depth	6086.00	Circulating Hours	0.33	RAB	160	SPP	1900	FlowRate	500 - 500	130	
Total Drilled:	1052.00	Avg. Total ROP:	85.64	Mud Data							
Total Rotary Drilled:	648.00	Avg. Rotary ROP:	137.39	Type				PV	0	SOLID	0
Total Drilled Sliding:	404.00	Avg. Slide ROP:	53.39	Weight	0	GAS	0	YP	0	BHT°	0
Slide Hours:	7.57	Percent Rotary:	61.60	Viscosity	0	SAND	0	PH	0	Flow T°	0
Below Rotary Hrs.	24.00	Percent Slide:	38.40	Chlorides	0	WL	0			Oil %	0
PERSONNEL				Casing					BHA		
Lead Directional :	Mike Crawford			Size	Lb/ft	Set Depth		BHA # 2:5 X 16, Hunting 6.50, 1.83, .16RPG, UBHO, NMDC, GAP SUB, NMDC, HWDP,			
Second Directional :	Joe Jones			Signature:							
MWD Operator1	Jason Banks										
MWD Operator2	James Hope										
Directional Company:	Sharewell										
Geologist:											
Company Man:	Lynn Rich/Doug Miller										
Incl. In:	10.5	Azm. In:	143.8	Incl. Out:	3.1	Azm. Out:	325.9				

GENERAL COMMENT

At MD 4939' the night hand (Joe Jones), attempted to slide unsuccessfully, at which time he notified the Co Man, and the company man told him to rotate the rest of the stand down (85') and POOH TO CHANGE THE BIT. At that point we needed 4.5°/100 to land the target. Once we got back on bottom I (Michael Crawford) slid 70' @ a TFO of 180 out, only needing 60', when we got the survey back we had built 2.5°/100 looking at 50' of slide. At that point we needed 6.67°/100 to land the target, the motor in the hole had only shown 4.5° BUR so I went to 100% slide. when we got the next survey the motor had yielded a 7.7°BUR and gave a 8° dog leg. We went out of the target by 8' before bringing it back to the target. If we had not rotated 85' of the last stand before POOH, and if we would not have built 2.5° looking at 50' of slide at a TFO of 180 out, we would have landed 16' inside of the SE line of the target.

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
15-Jul-10	00:00	03:30	3.50	5034	5034	POOH	POOH
15-Jul-10	03:30	05:00	1.50	5034	5034	Change BHA	Change BHA, Change motor & Bit.
15-Jul-10	05:00	10:30	5.50	5034	5034	TIH	TIH
15-Jul-10	10:30	11:36	1.10	5034	5104	Sliding	Sliding - (WOB:25;GPM :500;TFO:180)
15-Jul-10	11:36	11:51	0.25	5104	5129	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
15-Jul-10	11:51	11:55	0.07	5129	5129	Survey & Conn.	Survey & Conn.
15-Jul-10	11:55	13:40	1.75	5129	5224	Sliding	Sliding - (WOB:25;GPM :500;TFO:180)
15-Jul-10	13:40	13:45	0.08	5224	5224	Survey & Conn.	Survey & Conn.
15-Jul-10	13:45	15:11	1.43	5224	5319	Sliding	Sliding - (WOB:25;GPM :500;TFO:180)
15-Jul-10	15:11	15:15	0.07	5319	5319	Survey & Conn.	Survey & Conn.
15-Jul-10	15:15	15:45	0.50	5319	5349	Sliding	Sliding - (WOB:25;GPM :500;TFO:180)
15-Jul-10	15:45	16:30	0.75	5349	5414	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
15-Jul-10	16:30	16:35	0.08	5414	5414	Survey & Conn.	Survey & Conn.
15-Jul-10	16:35	16:50	0.25	5414	5430	Sliding	Sliding - (WOB:25;GPM :500;TFO:310)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
15-Jul-10	16:50	17:25	0.58	5430	5510	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
15-Jul-10	17:25	17:30	0.08	5510	5510	Survey & Conn.	Survey & Conn.
15-Jul-10	17:30	17:50	0.33	5510	5510	Rig Service-Inhole	Rig Service-Inhole
15-Jul-10	17:50	18:25	0.58	5510	5605	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
15-Jul-10	18:25	18:30	0.08	5605	5605	Survey & Conn.	Survey & Conn.
15-Jul-10	18:30	18:55	0.42	5605	5620	Sliding	Sliding - (WOB:25;GPM :500;TFO:310)
15-Jul-10	18:55	19:28	0.55	5620	5700	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
15-Jul-10	19:28	19:33	0.08	5700	5700	Survey & Conn.	Survey & Conn.
15-Jul-10	19:33	19:55	0.37	5700	5722	Sliding	Sliding - (WOB:25;GPM :500;TFO:310)
15-Jul-10	19:55	20:25	0.50	5722	5796	Drilling	Drilling - (WOB:25;GPM :500;RPM:45)
15-Jul-10	20:25	20:30	0.08	5796	5796	Survey & Conn.	Survey & Conn.
15-Jul-10	20:30	20:50	0.33	5796	5811	Sliding	Sliding - (WOB:25;GPM :500;TFO:350)
15-Jul-10	20:50	21:30	0.67	5811	5891	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
15-Jul-10	21:30	21:35	0.08	5891	5891	Survey & Conn.	Survey & Conn.
15-Jul-10	21:35	22:05	0.50	5891	5911	Sliding	Sliding - (WOB:25;GPM :500;TFO:70)
15-Jul-10	22:05	22:30	0.42	5911	5986	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
15-Jul-10	22:30	22:35	0.08	5986	5986	Survey & Conn.	Survey & Conn.
15-Jul-10	22:35	23:10	0.58	5986	6008	Sliding	Sliding - (WOB:25;GPM :500;TFO:70)
15-Jul-10	23:10	23:35	0.42	6008	6082	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
15-Jul-10	23:35	23:40	0.08	6082	6082	Survey & Conn.	Survey & Conn.
15-Jul-10	23:40	24:00	0.33	6082	6086	Sliding	Sliding - (WOB:25;GPM :500;TFO:330)



Bill Barrett Corporation

SDI Job #:	20100710	Report Time:	2400	4 of 4
COMPANY:	Bill Barrett Corp.	API JOB #		
LOCATION:	Rifle	WORK ORDER#		
RIG NAME:	Patterson 301	FIELD:		
STATE:	Colorado	Sec-Twn-Rng:		
COUNTY:	Garfield	AFE# & District		
WELL NAME:	Specialty 42C-28-692			

From Friday, July 16, 2010 at 0000 to Friday, July 16, 2010 at 2400

DRILLING SUMMARY					Drilling Parameters						
Start Depth	6086.00	Rotary Hours	9.02	WOB	25	Pick UP	175	Slack Off	125	SPM	
End Depth	7444.00	Circulating Hours	0.00	RAB	160	SPP	1900	FlowRate	500 - 500	130	
Total Drilled:	1358.00	Avg. Total ROP:	99.85	Mud Data							
Total Rotary Drilled:	1168.00	Avg. Rotary ROP:	129.54	Type				PV	0	SOLID	0
Total Drilled Sliding:	190.00	Avg. Slide ROP:	41.45	Weight	0	GAS	0	YP	0	BHT°	0
Slide Hours:	4.58	Percent Rotary:	86.01	Viscosity	0	SAND	0	PH	0	Flow T°	0
Below Rotary Hrs.	14.67	Percent Slide:	13.99	Chlorides	0	WL	0			Oil %	0
PERSONNEL				Casing					BHA		
Lead Directional :	Mike Crawford			Size	Lb/ft	Set Depth		BHA # 2:5 X 16, Hunting 6.50, 1.83, .16RPG, UBHO, NMDC, GAP SUB, NMDC, HWDP,			
Second Directional :	Joe Jones										
MWD Operator1	Jason Banks										
MWD Operator2	James Hope										
Directional Company:	Sharewell										
Geologist:				Signature:							
Company Man:	Lynn Rich/Doug Miller										
Incl. In:	3.1	Azm. In:	325.9	Incl. Out:	0	Azm. Out:	0				

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
16-Jul-10	00:00	00:20	0.33	6086	6102	Sliding	Sliding - (WOB:25;GPM :500;TFO:330)
16-Jul-10	00:20	00:50	0.50	6102	6177	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
16-Jul-10	00:50	00:55	0.08	6177	6177	Survey & Conn.	Survey & Conn.
16-Jul-10	00:55	01:15	0.33	6177	6192	Sliding	Sliding - (WOB:25;GPM :500;TFO:330)
16-Jul-10	01:15	01:45	0.50	6192	6273	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
16-Jul-10	01:45	01:50	0.08	6273	6273	Survey & Conn.	Survey & Conn.
16-Jul-10	01:50	02:25	0.58	6273	6368	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
16-Jul-10	02:25	02:30	0.08	6368	6368	Survey & Conn.	Survey & Conn.
16-Jul-10	02:30	03:05	0.58	6368	6383	Sliding	Sliding - (WOB:25;GPM :500;TFO:330)
16-Jul-10	03:05	03:35	0.50	6383	6463	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
16-Jul-10	03:35	03:40	0.08	6463	6463	Survey & Conn.	Survey & Conn.
16-Jul-10	03:40	04:20	0.67	6463	6558	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
16-Jul-10	04:20	04:25	0.08	6558	6558	Survey & Conn.	Survey & Conn.
16-Jul-10	04:25	05:00	0.58	6558	6573	Sliding	Sliding - (WOB:25;GPM :500;TFO:40)
16-Jul-10	05:00	05:35	0.58	6573	6654	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
16-Jul-10	05:35	05:40	0.08	6654	6654	Survey & Conn.	Survey & Conn.
16-Jul-10	05:40	07:00	1.33	6654	6712	Sliding	Sliding - (WOB:25;GPM :500;TFO:70)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
16-Jul-10	07:00	07:25	0.42	6712	6748	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
16-Jul-10	07:25	07:29	0.07	6748	6748	Survey & Conn.	Survey & Conn.
16-Jul-10	07:29	07:52	0.38	6748	6769	Sliding	Sliding - (WOB:25;GPM :500;TFO:90)
16-Jul-10	07:52	08:35	0.72	6769	6844	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
16-Jul-10	08:35	08:39	0.07	6844	6844	Survey & Conn.	Survey & Conn.
16-Jul-10	08:39	09:30	0.85	6844	6939	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
16-Jul-10	09:30	09:34	0.07	6939	6939	Survey & Conn.	Survey & Conn.
16-Jul-10	09:34	10:10	0.60	6939	7034	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
16-Jul-10	10:10	10:15	0.08	7034	7034	Survey & Conn.	Survey & Conn.
16-Jul-10	10:15	10:43	0.47	7034	7129	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
16-Jul-10	10:43	10:47	0.07	7129	7129	Survey & Conn.	Survey & Conn.
16-Jul-10	10:47	11:15	0.47	7129	7159	Sliding	Sliding - (WOB:25;GPM :500;TFO:90)
16-Jul-10	11:15	12:07	0.87	7159	7225	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
16-Jul-10	12:07	12:11	0.07	7225	7225	Survey & Conn.	Survey & Conn.
16-Jul-10	12:11	12:45	0.57	7225	7245	Sliding	Sliding - (WOB:25;GPM :500;TFO:-135)
16-Jul-10	12:45	13:30	0.75	7245	7320	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
16-Jul-10	13:30	13:35	0.08	7320	7320	Survey & Conn.	Survey & Conn.
16-Jul-10	13:35	14:15	0.67	7320	7415	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)
16-Jul-10	14:15	14:19	0.07	7415	7415	Survey & Conn.	Survey & Conn.
16-Jul-10	14:19	14:40	0.35	7415	7444	Drilling	Drilling - (WOB:25;GPM :500;RPM:50)

Well Information

BHA # 1



SDI Job #: 20100710
 COMPANY: Bill Barrett Corp.
 LOCATION: Rifle
 RIG NAME: Patterson 301
 STATE: Colorado
 COUNTY: Garfield
 WELL NAME: Specialty 42C-28-692

FIELD:
 Sec-Twn-Rng:
 PO #/ DISTRICT
 Lead DD: Mike Crawford
 Co. Man: Lynn Rich/Doug Miller
 BHA TYPE: Steerable Assembly

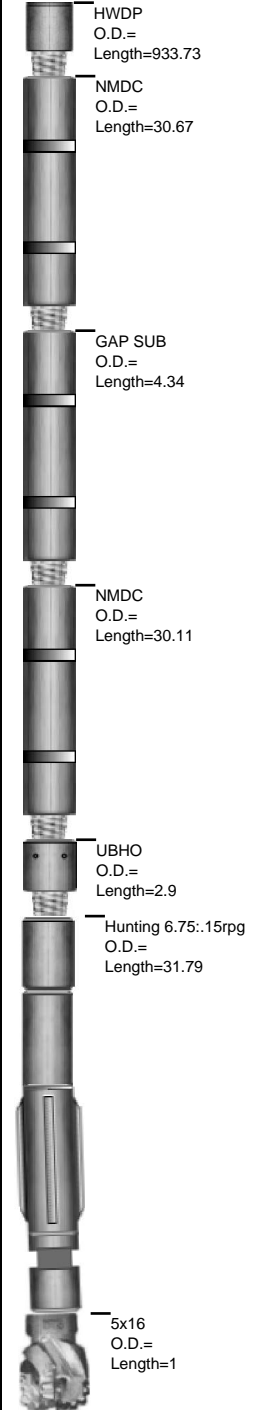
BHA Summary Information

TIME IN - OUT		Rotary Hours		22.93		Start Depth		820.00		RPM Range	Flow Rate
Start Time	End Time	Circ Hrs Tot/Only		29.63 / 1.15		End Depth		5034.00			
13-Jul-10 @ 11:05	15-Jul-10 @ 05:00	Slide Hours		5.55		Percent Rotary:		91.45		0 -45	0 -500
		Below Rotary Hrs.		41.92		Percent Slide:		8.55			
Total Drilled:		4094.00		Avg. Total ROP:		143.73		Incl.		Azimuth	
Total Rotary Drilled:		3744.00		Avg. Rotary ROP:		163.26		IN	OUT	IN	OUT
Total Drilled Sliding:		350.00		Avg. Slide ROP:		63.06		.0	.0	.00	.00
SPP	0 -1900	Weights	SO	0 -90	PU	0 -110	RAB	0 -105	Reason POOH		

Bit Data							Motor Data							Mud Data						
Security		5x16					7/8 3.5 .15rpg							Type						
Type Bit				PDC			Model: Max Torque				Pad OD			WT 0 GAS 0 Solids 0						
TFA		0.981					MFG. Hunting				7.05			Vis 0 SAND 0 T ° 0						
JETS		16	16	16	16	16	Bend ° 1.83		Stator/Rotor 7/8			PV 0 PH 0 Chlor 0								
		0	0	0	0	0	Bit to Bend 6.21		Motor Diff			YP 0 WL 0 Oil % 0								
Bit Coding				IADC#		56		Rev/GAL 0.15					BHT° 0							
IR	OR	DL	Loc	BS	G	ODL	NB Stab 0		Pumps			PUMP1			PUMP1					
							Rotor Jet 0		NAME											
0	0								Model											
Bit Drop:			0 PSI @ 500 GPM				Sensor Offsets				Type									
Comments				Sensor		0	Sonic		0	Liner							.00		.00	
				Gamma		0	DNSC		0	Stroke							.00		.00	
				Restiv		0	GYRO		0	Efficiency							.00		.00	

BHA Detail

#	Description	Serial #	I.D.	O.D.	Length	Sum	Top Conn
1	5x16	11530751			1.00	1.00	4 1/2 REGP
2	Hunting 6.75:15rpg	2175			31.79	32.79	4 1/2 XHB
3	UBHO	12345			2.90	35.69	4 1/2 XHB
4	NMDC	650300314			30.11	65.80	4 1/2 XHB
5	GAP SUB	650001			4.34	70.14	4 1/2 XHB
6	NMDC	650300061			30.67	100.81	4 1/2 XHB
7	HWDP	RIG			933.73	1034.54	4 1/2 XHB



Well Information

BHA # 2



SDI Job #: 20100710
 COMPANY: Bill Barrett Corp.
 LOCATION: Rifle
 RIG NAME: Patterson 301
 STATE: Colorado
 COUNTY: Garfield
 WELL NAME: Specialty 42C-28-692

FIELD:
 Sec-Twn-Rng:
 PO #/ DISTRICT
 Lead DD: Mike Crawford
 Co. Man: Lynn Rich/Doug Miller
 BHA TYPE: Steerable Assembly

BHA Summary Information

TIME IN - OUT		Rotary Hours		13.73		Start Depth		5034.00		RPM Range	Flow Rate
Start Time	End Time	Circ Hrs Tot/Only		26.22 / .33		End Depth		7444.00			
15-Jul-10 @ 05:00	16-Jul-10 @ 14:40	Slide Hours		12.15		Percent Rotary:		75.35		45 -50	500 -500
		Below Rotary Hrs.		33.67		Percent Slide:		24.65			
Total Drilled:		2410.00		Avg. Total ROP:		93.11		Incl.		Azimuth	
Total Rotary Drilled:		1816.00		Avg. Rotary ROP:		132.23		IN	OUT	IN	OUT
Total Drilled Sliding:		594.00		Avg. Slide ROP:		48.89		.0	.0	.00	.00
SPP	1900 -1900	Weights	SO	90 -125	PU	110 -175	RAB	105 -160	Reason POOH		

Bit Data							Motor Data							Mud Data							
Security		5 X 16					Hunting 6.5, 1.83adj, .16rpg							Type							
Type Bit				PDC			Model: MAX TORQUE				Pad OD			WT 0 GAS 0 Solids 0							
TFA		0.981					MFG. Hunting				6.44			Vis 0 SAND 0 T ° 0							
JETS			16	16	16	16	16	Bend ° 1.83				Stator/Rotor 7/8			PV 0 PH 0 Chlor 0						
			0	0	0	0	0	Bit to Bend 6.02				Motor Diff			YP 0 WL 0 Oil % 0						
Bit Coding				IADC#					Rev/GAL 0.16						BHT° 0						
IR	OR	DL	Loc	BS	G	ODL	NB Stab 0				Pumps		PUMP1			PUMP1					
											NAME										
											Model										
Bit Drop:			0 PSI @ 500 GPM				Sensor Offsets				Type										
Comments					Sensor		0	Sonic		0	Liner		.00					.00			
					Gamma		0	DNsc		0	Stroke		.00					.00			
					Restiv		0	GYRO		0	Efficiency		.00					.00			

BHA Detail

#	Description	Serial #	I.D.	O.D.	Length	Sum	Top Conn
1	5 X 16	11483164		7.875	1.00	1.00	4 1/2 REGP
2	Hunting 6.50, 1.83, .16RPG	6013		6.50	31.49	32.49	4 1/2 XHB
3	UBHO	12345	2.94	6.25	2.90	35.39	4 1/2 XHB
4	NMDC	650300314	3.25	6.5	30.11	65.50	4 1/2 XHB
5	GAP SUB	650001	3.25	6.25	4.34	69.84	4 1/2 XHB
6	NMDC	650300061	3.25	6.50	30.67	100.51	4 1/2 XHB
7	HWDP	RIG	2.875	6.50	933.73	1034.24	4 1/2 XHB

