



Well Name and Number:

GGU Federal 21C-33-691

Patterson 307
Garfield County, Colorado

Directional Services Provided By:

Sharewell Energy Services, LP





August 9, 2010

Troy Schindler
Drilling Manager

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

Well Reference: **GGU Federal 21C-33-691**
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 Corporation

Bill Barrett Corp.

Garfield County, Colorado

MDP 2 Pad

GGU Federal 21C-33-691

Wellbore #1

Survey: Surveys

Standard Survey Report

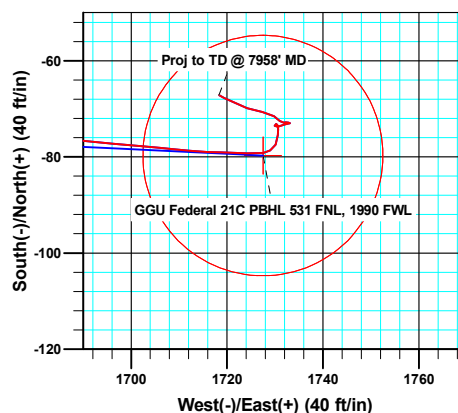
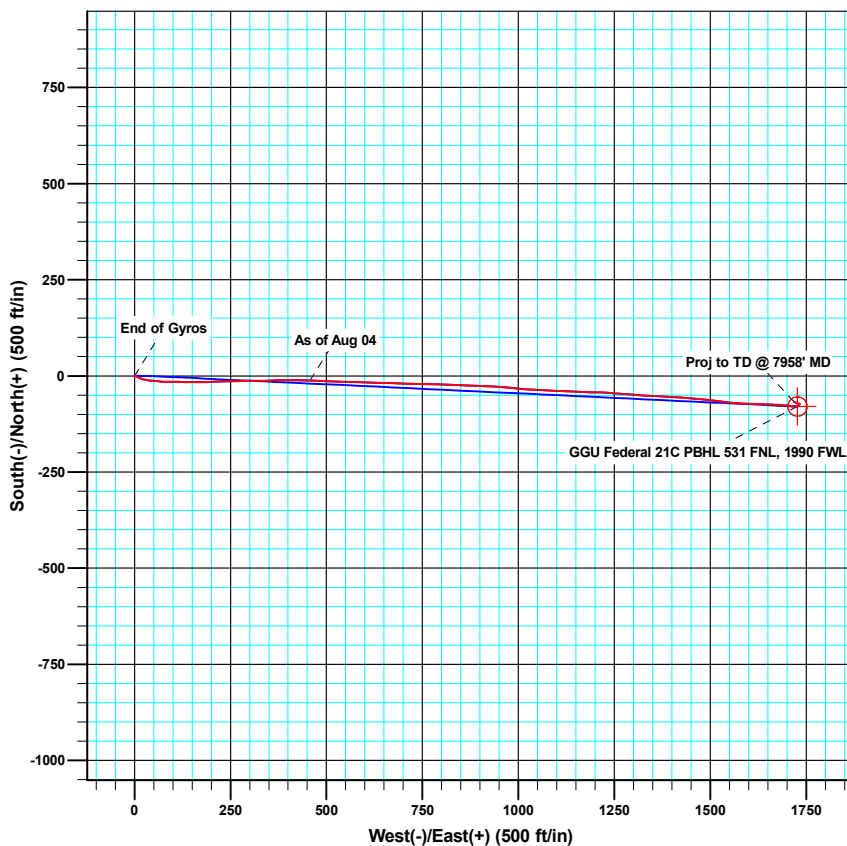
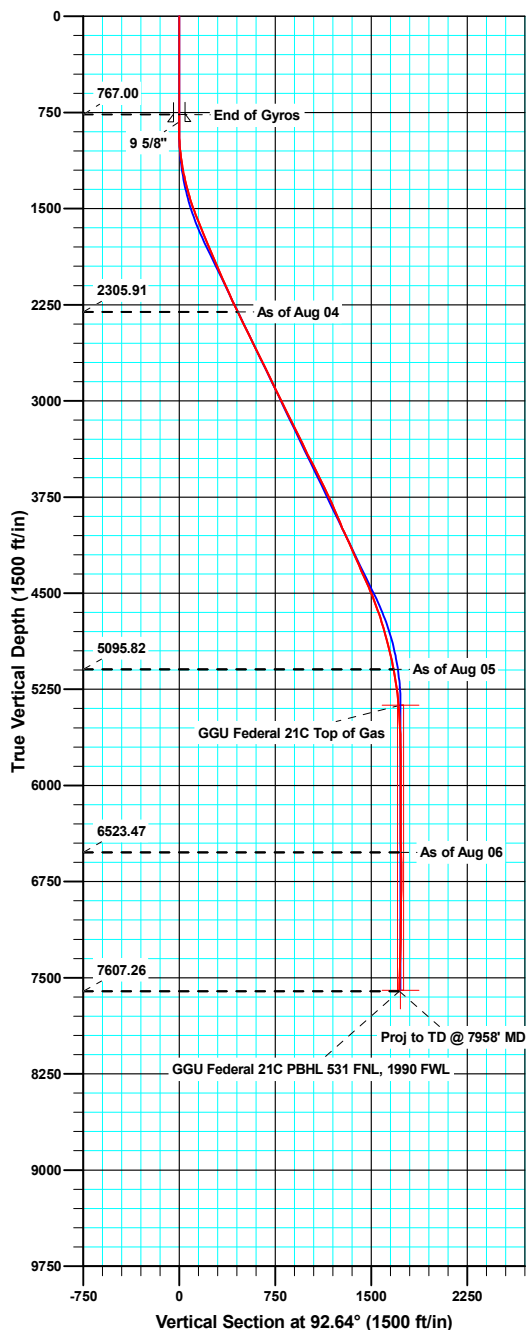
09 August, 2010





WELL DETAILS: GGU Federal 21C-33-691

Ground Level: 6352.00
 North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
 +N/-S +E/-W Northing Easting Latitude Longitude
 0.00 0.00 1610234.33 2416599.95 39.490644 -107.567346



T
 M
 Azimuths to True North
 Magnetic North: 10.29°
 Magnetic Field
 Strength: 52450.5snT
 Dip Angle: 65.86°
 Date: 03/31/2010
 Model: IGRF200510

ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	Vsect	Departure	Annotation
2305.91	2391.00	25.20	90.40	-11.97	457.38	457.45	460.61	As of Aug 04
5095.82	5443.00	10.90	94.10	-75.29	1673.25	1674.94	1678.57	As of Aug 05
6523.47	6874.00	0.70	65.00	-73.26	1731.98	1733.52	1744.62	As of Aug 06
7607.26	7958.00	1.50	298.60	-67.12	1718.30	1719.57	1762.32	Proj to TD @ 7958' MD

Company:	Bill Barrett Corp.	Local Co-ordinate Reference:	Well GGU Federal 21C-33-691
Project:	Garfield County, Colorado	TVD Reference:	KB @ 6375.00ft
Site:	MDP 2 Pad	MD Reference:	KB @ 6375.00ft
Well:	GGU Federal 21C-33-691	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		MDP 2 Pad			
Site Position:		Northing:	1,610,172.45 usft	Latitude:	39.490473
From:	Lat/Long	Easting:	2,416,581.89 usft	Longitude:	-107.567405
Position Uncertainty:	0.00 ft	Slot Radius:	0.00 ft	Grid Convergence:	-1.30 °

Well		GGU Federal 21C-33-691				
Well Position	+N/-S	0.00 ft	Northing:	1,610,234.33 usft	Latitude:	39.490644
	+E/-W	0.00 ft	Easting:	2,416,599.95 usft	Longitude:	-107.567346
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	6,352.00 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	03/31/10	10.29	65.86	52,451

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	92.64	

Survey Program	Date	08/09/10			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
50.00	767.00	Gyro Surveys (Wellbore #1)	MWD	MWD - Standard	
882.00	7,958.00	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)	
767.00	0.16	30.09	767.00	0.16	0.31	0.30	0.00	0.00	0.00	
882.00	0.30	335.30	882.00	0.58	0.27	0.24	0.21	0.12	-47.64	
974.00	2.90	117.10	973.96	-0.26	2.24	2.25	3.41	2.83	154.13	
1,066.00	6.90	115.10	1,065.61	-3.67	9.32	9.48	4.35	4.35	-2.17	
1,158.00	9.60	107.80	1,156.65	-8.36	21.63	21.99	3.14	2.93	-7.93	
1,250.00	12.10	96.50	1,247.01	-11.80	38.52	39.02	3.56	2.72	-12.28	
1,343.00	14.90	96.00	1,337.43	-14.15	60.10	60.69	3.01	3.01	-0.54	
1,438.00	17.20	88.30	1,428.73	-15.01	86.29	86.89	3.29	2.42	-8.11	
1,533.00	20.00	93.20	1,518.76	-15.50	116.56	117.15	3.37	2.95	5.16	
1,629.00	22.30	90.00	1,608.29	-16.42	151.17	151.77	2.68	2.40	-3.33	

Company:	Bill Barrett Corp.	Local Co-ordinate Reference:	Well GGU Federal 21C-33-691
Project:	Garfield County, Colorado	TVD Reference:	KB @ 6375.00ft
Site:	MDP 2 Pad	MD Reference:	KB @ 6375.00ft
Well:	GGU Federal 21C-33-691	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)
1,724.00	22.40	88.60	1,696.16	-15.98	187.29	187.83	0.57	0.11	-1.47
1,820.00	22.70	87.20	1,784.82	-14.62	224.08	224.51	0.64	0.31	-1.46
1,915.00	23.60	89.20	1,872.17	-13.46	261.40	261.74	1.26	0.95	2.11
2,010.00	23.80	89.70	1,959.16	-13.10	299.59	299.87	0.30	0.21	0.53
2,106.00	24.10	89.00	2,046.89	-12.65	338.55	338.78	0.43	0.31	-0.73
2,201.00	23.70	88.20	2,133.75	-11.72	377.03	377.17	0.54	-0.42	-0.84
2,296.00	25.60	91.00	2,220.09	-11.47	416.64	416.72	2.35	2.00	2.95
2,391.00	25.20	90.40	2,305.91	-11.97	457.38	457.45	0.50	-0.42	-0.63
2,487.00	26.40	93.20	2,392.34	-13.31	499.13	499.21	1.78	1.25	2.92
2,582.00	26.20	91.80	2,477.50	-15.15	541.18	541.30	0.69	-0.21	-1.47
2,677.00	25.80	92.00	2,562.89	-16.53	582.80	582.95	0.43	-0.42	0.21
2,773.00	26.60	91.30	2,649.03	-17.74	625.17	625.32	0.89	0.83	-0.73
2,868.00	26.10	91.30	2,734.16	-18.70	667.32	667.48	0.53	-0.53	0.00
2,964.00	26.00	91.90	2,820.40	-19.88	709.47	709.63	0.29	-0.10	0.63
3,059.00	25.90	90.90	2,905.83	-20.89	751.02	751.19	0.47	-0.11	-1.05
3,154.00	26.50	92.20	2,991.07	-22.03	792.95	793.12	0.87	0.63	1.37
3,250.00	26.30	92.80	3,077.05	-23.89	835.59	835.80	0.35	-0.21	0.63
3,345.00	26.50	91.80	3,162.15	-25.59	877.80	878.04	0.51	0.21	-1.05
3,440.00	25.80	92.20	3,247.42	-27.05	919.64	919.91	0.76	-0.74	0.42
3,536.00	26.20	94.30	3,333.71	-29.44	961.65	961.98	1.05	0.42	2.19
3,631.00	27.10	96.10	3,418.62	-33.31	1,004.08	1,004.55	1.27	0.95	1.89
3,726.00	27.30	92.50	3,503.12	-36.56	1,047.36	1,047.93	1.74	0.21	-3.79
3,822.00	26.30	92.70	3,588.80	-38.52	1,090.60	1,091.22	1.05	-1.04	0.21
3,917.00	26.40	93.20	3,673.93	-40.69	1,132.71	1,133.38	0.26	0.11	0.53
4,012.00	24.80	90.70	3,759.61	-42.11	1,173.73	1,174.42	2.03	-1.68	-2.63
4,108.00	22.60	91.80	3,847.51	-42.94	1,212.30	1,212.99	2.34	-2.29	1.15
4,203.00	22.80	94.50	3,935.15	-44.96	1,248.90	1,249.64	1.12	0.21	2.84
4,298.00	25.00	94.70	4,022.00	-48.05	1,287.26	1,288.10	2.32	2.32	0.21
4,394.00	23.90	93.30	4,109.39	-50.83	1,326.89	1,327.82	1.30	-1.15	-1.46
4,489.00	23.40	93.00	4,196.41	-52.92	1,364.94	1,365.93	0.54	-0.53	-0.32
4,585.00	23.70	93.30	4,284.41	-55.03	1,403.24	1,404.29	0.34	0.31	0.31
4,680.00	24.80	95.40	4,371.03	-58.01	1,442.14	1,443.28	1.47	1.16	2.21
4,775.00	24.10	95.50	4,457.51	-61.74	1,481.28	1,482.55	0.74	-0.74	0.11
4,871.00	20.60	96.10	4,546.29	-65.41	1,517.60	1,519.00	3.65	-3.65	0.63
4,966.00	19.90	96.30	4,635.41	-68.96	1,550.28	1,551.82	0.74	-0.74	0.21
5,061.00	17.30	92.60	4,725.45	-71.38	1,580.47	1,582.08	3.00	-2.74	-3.89
5,157.00	15.40	92.60	4,817.56	-72.61	1,607.47	1,609.11	1.98	-1.98	0.00
5,252.00	13.70	91.90	4,909.51	-73.55	1,631.31	1,632.97	1.80	-1.79	-0.74
5,347.00	13.10	91.90	5,001.92	-74.28	1,653.32	1,654.98	0.63	-0.63	0.00
5,443.00	10.90	94.10	5,095.82	-75.29	1,673.25	1,674.94	2.34	-2.29	2.29
5,538.00	8.70	95.60	5,189.43	-76.63	1,689.36	1,691.09	2.33	-2.32	1.58
5,633.00	7.10	94.50	5,283.52	-77.80	1,702.36	1,704.14	1.69	-1.68	-1.16
5,729.00	4.80	96.20	5,379.00	-78.70	1,712.27	1,714.08	2.40	-2.40	1.77

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Well:	GGU Federal 21C-33-691	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)	
5,824.00	3.20	88.00	5,473.77	-79.03	1,718.87	1,720.69	1.78	-1.68	-8.63	
5,920.00	3.10	96.40	5,569.62	-79.23	1,724.13	1,725.95	0.49	-0.10	8.75	
6,015.00	1.10	65.70	5,664.56	-79.14	1,727.51	1,729.33	2.34	-2.11	-32.32	
6,111.00	0.80	81.60	5,760.54	-78.66	1,729.02	1,730.81	0.41	-0.31	16.56	
6,206.00	1.50	21.40	5,855.53	-77.41	1,730.13	1,731.86	1.37	0.74	-63.37	
6,301.00	1.00	4.00	5,950.50	-75.42	1,730.64	1,732.28	0.66	-0.53	-18.32	
6,397.00	0.40	0.50	6,046.50	-74.25	1,730.70	1,732.28	0.63	-0.63	-3.65	
6,492.00	0.50	349.80	6,141.49	-73.51	1,730.63	1,732.18	0.14	0.11	-11.26	
6,587.00	0.30	267.60	6,236.49	-73.12	1,730.31	1,731.84	0.58	-0.21	-86.53	
6,683.00	0.50	195.20	6,332.49	-73.53	1,729.95	1,731.50	0.52	0.21	-75.42	
6,778.00	1.00	75.20	6,427.48	-73.72	1,730.64	1,732.20	1.39	0.53	-126.32	
6,874.00	0.70	65.00	6,523.47	-73.26	1,731.98	1,733.52	0.35	-0.31	-10.63	
6,969.00	0.40	94.80	6,618.47	-73.04	1,732.84	1,734.36	0.43	-0.32	31.37	
7,064.00	0.10	334.10	6,713.47	-72.99	1,733.13	1,734.65	0.48	-0.32	-127.05	
7,160.00	0.40	279.90	6,809.47	-72.86	1,732.77	1,734.28	0.37	0.31	-56.46	
7,255.00	0.20	273.80	6,904.47	-72.79	1,732.27	1,733.79	0.21	-0.21	-6.42	
7,350.00	0.40	258.70	6,999.47	-72.84	1,731.78	1,733.30	0.22	0.21	-15.89	
7,446.00	0.70	307.40	7,095.46	-72.55	1,730.99	1,732.49	0.55	0.31	50.73	
7,541.00	1.20	310.70	7,190.45	-71.55	1,729.77	1,731.23	0.53	0.53	3.47	
7,636.00	2.00	279.10	7,285.41	-70.64	1,727.38	1,728.80	1.22	0.84	-33.26	
7,732.00	1.90	289.90	7,381.36	-69.84	1,724.23	1,725.62	0.40	-0.10	11.25	
7,911.00	1.50	298.60	7,560.28	-67.70	1,719.38	1,720.68	0.27	-0.22	4.86	
7,958.00	1.50	298.60	7,607.26	-67.12	1,718.30	1,719.57	0.00	0.00	0.00	

Survey Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates			
		+N/-S (ft)	+E/-W (ft)	Comment	
2,391.00	2,305.91	-11.97	457.38	As of Aug 04	
5,443.00	5,095.82	-75.29	1,673.25	As of Aug 05	
6,874.00	6,523.47	-73.26	1,731.98	As of Aug 06	
7,958.00	7,607.26	-67.12	1,718.30	Proj to TD @ 7958' MD	

Checked By: _____	Approved By: _____	Date: _____
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SDI Job #:	20100801	Report Time:	2400	1 of 4
COMPANY:	BILL BARRETT CORP	API JOB #		
LOCATION:	Silt	WORK ORDER#		
RIG NAME:	Patterson 307	FIELD:	Mamm Creek	
STATE:	Co	Sec-Twn-Rng:		
COUNTY:	Garfield	AFE# & District		
WELL NAME:	MDP 2 Pad GGU Fed 21c- 33- 691			

From Tuesday, August 03, 2010 at 0000 to Tuesday, August 03, 2010 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	750.00	Rotary Hours	10.50	WOB	18	Pick UP	105	Slack Off	95	SPM	
End Depth	3278.00	Circulating Hours	0.00	RAB	100	SPP	2400	FlowRate	0 - 580	140	
Total Drilled:	2528.00	Avg. Total ROP:	192.00	Mud Data							
Total Rotary Drilled:	2235.00	Avg. Rotary ROP:	212.86	Type	LSND			PV	32	SOLID	5
Total Drilled Sliding:	293.00	Avg. Slide ROP:	109.88	Weight	8.95	GAS	0	YP	28	BHT°	0
Slide Hours:	2.67	Percent Rotary:	88.41	Viscosity	70	SAND	0	PH	8.8	Flow T°	0
Below Rotary Hrs.	18.00	Percent Slide:	11.59	Chlorides	1000	WL	4.2			Oil %	0
PERSONNEL				Casing					BHA		
Lead Directional :	Jason Cook			Size	Lb/ft	Set Depth		BHA # 1:Ultra, 8 3/4, MS1955BC,, 6.5,7/8, 3.3, Rev .16, 6.5" UBHO, 6.5" Monel , 6.5" Gap Sub, 6.5" Monel, 42 Jts. HWDP,			
Second Directional :	Lonnie Luttrull			Signature:							
MWD Operator1	Paul Loehr										
MWD Operator2											
Directional Company:	Sharewell Energy Services										
Geologist:											
Company Man:	Corey Woods										
Incl. In:	0.16	Azm. In:	30.09	Incl. Out:	26.5	Azm. Out:	92.2				

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
3-Aug-10	06:00	07:30	1.50	0	0	Change BHA	Change BHA
3-Aug-10	07:30	08:20	0.83	0	750	TIH	TIH
3-Aug-10	08:20	08:45	0.42	750	830	Drilling Cement	Float&shoe
3-Aug-10	08:45	09:30	0.75	830	929	Drilling	Drilling
3-Aug-10	09:30	09:35	0.08	929	929	Survey & Conn.	
3-Aug-10	09:35	09:45	0.17	929	944	Sliding	sliding
3-Aug-10	09:45	09:50	0.08	944	960	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	09:50	09:55	0.08	960	975	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	09:55	10:10	0.25	975	1021	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	10:10	10:15	0.08	1021	1021	Survey & Conn.	Survey & Conn.
3-Aug-10	10:15	10:20	0.08	1021	1021	Survey & Conn.	Survey & Conn.
3-Aug-10	10:20	10:25	0.08	1021	1036	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	10:25	10:30	0.08	1036	1052	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	10:30	10:35	0.08	1052	1065	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	10:35	10:45	0.17	1065	1113	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	10:45	10:50	0.08	1113	1113	Survey & Conn.	Survey & Conn.
3-Aug-10	10:50	10:55	0.08	1113	1128	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
3-Aug-10	10:55	11:00	0.08	1128	1144	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	11:00	11:05	0.08	1144	1156	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	11:05	11:15	0.17	1156	1205	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	11:15	11:20	0.08	1205	1205	Survey & Conn.	Survey & Conn.
3-Aug-10	11:20	11:25	0.08	1205	1220	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	11:25	11:30	0.08	1220	1236	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	11:30	11:35	0.08	1236	1248	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	11:35	11:45	0.17	1248	1297	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	11:45	11:50	0.08	1297	1297	Survey & Conn.	Survey & Conn.
3-Aug-10	11:50	11:55	0.08	1297	1310	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	11:55	12:00	0.08	1310	1328	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	12:00	12:05	0.08	1328	1340	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	12:05	12:15	0.17	1340	1390	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	12:15	12:20	0.08	1390	1390	Survey & Conn.	Survey & Conn.
3-Aug-10	12:20	12:30	0.17	1390	1405	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	12:30	12:35	0.08	1405	1420	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	12:35	12:40	0.08	1420	1432	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	12:40	12:50	0.17	1432	1485	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	12:50	12:55	0.08	1485	1485	Survey & Conn.	Survey & Conn.
3-Aug-10	12:55	13:00	0.08	1485	1498	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	13:00	13:05	0.08	1498	1515	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	13:05	13:10	0.08	1515	1528	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	13:10	13:20	0.17	1528	1580	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	13:20	13:25	0.08	1580	1580	Survey & Conn.	Survey & Conn.
3-Aug-10	13:25	13:30	0.08	1580	1593	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	13:30	13:35	0.08	1593	1610	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	13:35	13:40	0.08	1610	1623	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	13:40	13:55	0.25	1623	1676	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	13:55	14:00	0.08	1676	1676	Survey & Conn.	Survey & Conn.
3-Aug-10	14:00	14:15	0.25	1676	1771	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	14:15	14:20	0.08	1771	1771	Survey & Conn.	Survey & Conn.
3-Aug-10	14:20	14:40	0.33	1771	1867	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	14:40	14:45	0.08	1867	1867	Survey & Conn.	Survey & Conn.
3-Aug-10	14:45	14:55	0.17	1867	1879	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	14:55	15:15	0.33	1879	1962	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	15:15	15:20	0.08	1962	1962	Survey & Conn.	Survey & Conn.
3-Aug-10	15:20	15:40	0.33	1962	2057	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	15:40	15:45	0.08	2057	2057	Survey & Conn.	Survey & Conn.
3-Aug-10	15:45	16:10	0.42	2057	2153	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	16:10	16:15	0.08	2153	2153	Survey & Conn.	Survey & Conn.
3-Aug-10	16:15	16:35	0.33	2153	2248	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	16:35	16:45	0.17	2248	2248	Survey & Conn.	Survey & Conn.
3-Aug-10	16:45	16:55	0.17	2248	2268	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	16:55	17:10	0.25	2268	2343	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	17:10	17:20	0.17	2343	2343	Survey & Conn.	Survey & Conn.
3-Aug-10	17:20	17:40	0.33	2343	2438	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	17:40	17:50	0.17	2438	2438	Survey & Conn.	Survey & Conn.
3-Aug-10	17:50	18:00	0.17	2438	2451	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
3-Aug-10	18:00	18:20	0.33	2451	2534	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	18:20	18:25	0.08	2534	2534	Survey & Conn.	Survey & Conn.
3-Aug-10	18:25	18:55	0.50	2534	2629	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	18:55	19:00	0.08	2629	2629	Survey & Conn.	Survey & Conn.
3-Aug-10	19:00	19:30	0.50	2629	2724	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	19:30	19:40	0.17	2724	2724	Survey & Conn.	Survey & Conn.
3-Aug-10	19:40	19:50	0.17	2724	2739	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	19:50	20:20	0.50	2739	2820	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	20:20	20:25	0.08	2820	2820	Survey & Conn.	Survey & Conn.
3-Aug-10	20:25	20:55	0.50	2820	2915	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	20:55	21:00	0.08	2915	2915	Survey & Conn.	Survey & Conn.
3-Aug-10	21:00	21:40	0.67	2915	3010	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	21:40	21:45	0.08	3010	3010	Survey & Conn.	Survey & Conn.
3-Aug-10	21:45	22:20	0.58	3010	3106	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	22:20	22:25	0.08	3106	3106	Survey & Conn.	Survey & Conn.
3-Aug-10	22:25	22:55	0.50	3106	3123	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
3-Aug-10	22:55	23:20	0.42	3123	3201	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
3-Aug-10	23:20	23:25	0.08	3201	3201	Survey & Conn.	Survey & Conn.
3-Aug-10	23:25	24:00	0.58	3201	3278	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)



SDI Job #:	20100801	Report Time:	2400	2 of 4
COMPANY:	BILL BARRETT CORP	API JOB #		
LOCATION:	Silt	WORK ORDER#		
RIG NAME:	Patterson 307	FIELD:	Mamm Creek	
STATE:	Co	Sec-Twn-Rng:		
COUNTY:	Garfield	AFE# & District		
WELL NAME:	MDP 2 Pad GGU Fed 21c- 33- 691			

From Wednesday, August 04, 2010 at 0000 to Wednesday, August 04, 2010 at 2400

DRILLING SUMMARY					Drilling Parameters							
Start Depth	3278.00	Rotary Hours	12.75	WOB	18	Pick UP	150	Slack Off	135	SPM		
End Depth	5018.00	Circulating Hours	0.42	RAB	142	SPP	2400	FlowRate	580 - 580	140		
Total Drilled:	1740.00	Avg. Total ROP:	106.53	Mud Data								
Total Rotary Drilled:	1557.00	Avg. Rotary ROP:	122.12	Type	LSND			PV	20	SOLID	6	
Total Drilled Sliding:	183.00	Avg. Slide ROP:	51.07	Weight	9.35	GAS	0	YP	26	BHT°	0	
Slide Hours:	3.58	Percent Rotary:	89.48	Viscosity	53	SAND	0.1	PH	9.6	Flow T°	0	
Below Rotary Hrs.	24.00	Percent Slide:	10.52	Chlorides	1000	WL	6.4			Oil %	0	
PERSONNEL				Casing					BHA			
Lead Directional :	Jason Cook			Size	Lb/ft	Set Depth		BHA # 2:MS1657bu Ultera, 6.5,7/8, 3.3, Rev .16, 6.5" UBHO, 6.5" Monel , 6.5" Gap Sub, 6.5" Monel, 42 Jts. HWDP,				
Second Directional :	Lonnie Luttrull			Signature:								
MWD Operator1	Paul Loehr											
MWD Operator2												
Directional Company:	Sharewell Energy Services											
Geologist:												
Company Man:	Corey Woods											
Incl. In:	26.5	Azm. In:	92.2	Incl. Out:	19.9	Azm. Out:	96.3					

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
4-Aug-10	00:00	00:10	0.17	3278	3297	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	00:10	00:15	0.08	3297	3297	Survey & Conn.	Survey & Conn.
4-Aug-10	00:15	00:45	0.50	3297	3392	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	00:45	00:50	0.08	3392	3392	Survey & Conn.	Survey & Conn.
4-Aug-10	00:50	01:30	0.67	3392	3487	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	01:30	01:35	0.08	3487	3487	Survey & Conn.	Survey & Conn.
4-Aug-10	01:35	01:50	0.25	3487	3502	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
4-Aug-10	01:50	02:25	0.58	3502	3583	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	02:25	02:35	0.17	3583	3583	Survey & Conn.	Survey & Conn.
4-Aug-10	02:35	03:00	0.42	3583	3598	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
4-Aug-10	03:00	03:30	0.50	3598	3678	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	03:30	03:35	0.08	3678	3678	Survey & Conn.	Survey & Conn.
4-Aug-10	03:35	04:20	0.75	3678	3773	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	04:20	04:25	0.08	3773	3773	Survey & Conn.	Survey & Conn.
4-Aug-10	04:25	04:50	0.42	3773	3869	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	04:50	04:55	0.08	3869	3869	Survey & Conn.	Survey & Conn.
4-Aug-10	04:55	05:15	0.33	3869	3884	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
4-Aug-10	05:15	05:45	0.50	3884	3964	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	05:45	05:50	0.08	3964	3964	Survey & Conn.	Survey & Conn.
4-Aug-10	05:50	06:55	1.08	3964	4059	Drilling	drilling
4-Aug-10	06:55	07:00	0.08	4059	4059	Survey & Conn.	Survey & Conn.
4-Aug-10	07:00	07:05	0.08	4059	4063	Drilling	Drilling - (WOB:22;GPM :580;RPM:45)
4-Aug-10	07:05	07:15	0.17	4063	4073	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
4-Aug-10	07:15	08:15	1.00	4073	4155	Drilling	Drilling - (WOB:22;GPM :580;RPM:45)
4-Aug-10	08:15	08:20	0.08	4155	4155	Survey & Conn.	Survey & Conn.
4-Aug-10	08:20	08:50	0.50	4155	4175	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
4-Aug-10	08:50	09:15	0.42	4175	4220	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	09:15	09:25	0.17	4220	4237	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
4-Aug-10	09:25	09:35	0.17	4237	4250	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	09:35	09:40	0.08	4250	4250	Survey & Conn.	Survey & Conn.
4-Aug-10	09:40	09:50	0.17	4250	4274	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	09:50	10:05	0.25	4274	4289	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
4-Aug-10	10:05	10:35	0.50	4289	4335	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	10:35	10:40	0.08	4335	4335	Survey & Conn.	Survey & Conn.
4-Aug-10	10:40	11:40	1.00	4335	4441	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	11:40	11:45	0.08	4441	4441	Survey & Conn.	Survey & Conn.
4-Aug-10	11:45	12:10	0.42	4441	4441	Circulating	Circulating
4-Aug-10	12:10	14:20	2.17	4441	4441	POOH	POOH
4-Aug-10	14:20	14:50	0.50	4441	4441	Change BHA	Change BHA
4-Aug-10	14:50	17:30	2.67	4441	4441	TIH	TIH
4-Aug-10	17:30	17:35	0.08	4441	4451	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	17:35	17:45	0.17	4451	4467	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
4-Aug-10	17:45	18:30	0.75	4467	4536	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	18:30	18:45	0.25	4536	4536	Survey & Conn.	Survey & Conn.
4-Aug-10	18:45	19:10	0.42	4536	4556	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
4-Aug-10	19:10	19:45	0.58	4556	4632	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	19:45	19:55	0.17	4632	4632	Survey & Conn.	Survey & Conn.
4-Aug-10	19:55	20:20	0.42	4632	4652	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
4-Aug-10	20:20	21:10	0.83	4652	4727	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	21:10	21:15	0.08	4727	4727	Survey & Conn.	Survey & Conn.
4-Aug-10	21:15	22:00	0.75	4727	4822	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	22:00	22:05	0.08	4822	4822	Survey & Conn.	Survey & Conn.
4-Aug-10	22:05	22:20	0.25	4822	4837	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
4-Aug-10	22:20	23:00	0.67	4837	4918	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	23:00	23:05	0.08	4918	4918	Survey & Conn.	Survey & Conn.
4-Aug-10	23:05	23:40	0.58	4918	5013	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
4-Aug-10	23:40	23:45	0.08	5013	5013	Survey & Conn.	Survey & Conn.
4-Aug-10	23:45	24:00	0.25	5013	5018	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)



Bill Barrett Corporation

SDI Job #:	20100801	Report Time:	2400	3 of 4
COMPANY:	BILL BARRETT CORP	API JOB #		
LOCATION:	Silt	WORK ORDER#		
RIG NAME:	Patterson 307	FIELD:	Mamm Creek	
STATE:	Co	Sec-Twn-Rng:		
COUNTY:	Garfield	AFE# & District		
WELL NAME:	MDP 2 Pad GGU Fed 21c- 33- 691			

From Thursday, August 05, 2010 at 0000 to Thursday, August 05, 2010 at 2400

DRILLING SUMMARY					Drilling Parameters						
Start Depth	5018.00	Rotary Hours	11.92	WOB	18	Pick UP	175	Slack Off	150	SPM	
End Depth	6645.00	Circulating Hours	0.50	RAB	163	SPP	2900	FlowRate	0 - 580	135	
Total Drilled:	1627.00	Avg. Total ROP:	112.21	Mud Data							
Total Rotary Drilled:	1530.00	Avg. Rotary ROP:	128.39	Type	LSND			PV	20	SOLID	6
Total Drilled Sliding:	97.00	Avg. Slide ROP:	37.55	Weight	9.4	GAS	100	YP	16	BHT°	0
Slide Hours:	2.58	Percent Rotary:	94.04	Viscosity	44	SAND	0.1	PH	9.7	Flow T°	0
Below Rotary Hrs.	24.00	Percent Slide:	5.96	Chlorides	700	WL	6.4			Oil %	0
PERSONNEL				Casing					BHA		
Lead Directional :	Jason Cook			Size	Lb/ft	Set Depth		BHA # 3:Q505F, 6.5,7/8, 3.3, Rev .16, 6.5" UBHO, 6.5" Monel , 6.5" Gap Sub, 6.5" Monel, 42 Jts. HWDP,			
Second Directional :	Lonnie Luttrull			Signature:							
MWD Operator1	Paul Loehr										
MWD Operator2											
Directional Company:	Sharewell Energy Services										
Geologist:											
Company Man:	Corey Woods										
Incl. In:	19.9	Azm. In:	96.3	Incl. Out:	0.3	Azm. Out:	267.6				

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
5-Aug-10	00:00	00:10	0.17	5018	5023	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
5-Aug-10	00:10	00:35	0.42	5023	5108	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	00:35	00:40	0.08	5108	5108	Survey & Conn.	Survey & Conn.
5-Aug-10	00:40	01:15	0.58	5108	5204	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	01:15	01:25	0.17	5204	5204	Survey & Conn.	Survey & Conn.
5-Aug-10	01:25	02:00	0.58	5204	5299	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	02:00	02:10	0.17	5299	5299	Survey & Conn.	Survey & Conn.
5-Aug-10	02:10	02:40	0.50	5299	5394	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	02:40	03:00	0.33	5394	5394	Survey & Conn.	Survey & Conn.
5-Aug-10	03:00	03:10	0.17	5394	5407	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
5-Aug-10	03:10	03:40	0.50	5407	5490	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	03:40	03:50	0.17	5490	5490	Survey & Conn.	Survey & conn
5-Aug-10	03:50	04:00	0.17	5490	5500	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
5-Aug-10	04:00	05:00	1.00	5500	5585	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	05:00	05:10	0.17	5585	5585	Survey & Conn.	Survey & Conn.
5-Aug-10	05:10	05:25	0.25	5585	5592	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
5-Aug-10	05:25	06:00	0.58	5592	5680	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
5-Aug-10	06:00	06:05	0.08	5680	5680	Survey & Conn.	Survey & Conn.
5-Aug-10	06:05	06:30	0.42	5680	5693	Sliding	Sliding - (WOB:18;GPM :580;TFO:0)
5-Aug-10	06:30	07:10	0.67	5693	5776	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	07:10	07:15	0.08	5776	5776	Survey & Conn.	Survey & Conn.
5-Aug-10	07:15	07:45	0.50	5776	5796	Sliding	Sliding - (WOB:25;GPM :560;TFO:0)
5-Aug-10	07:45	08:15	0.50	5796	5871	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	08:15	08:20	0.08	5871	5871	Survey & Conn.	Survey & Conn.
5-Aug-10	08:20	08:50	0.50	5871	5871	Rig Service-Inhole	Rig Service-Inhole
5-Aug-10	08:50	09:35	0.75	5871	5967	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	09:35	09:40	0.08	5967	5967	Survey & Conn.	Survey & Conn.
5-Aug-10	09:40	10:05	0.42	5967	5982	Sliding	Sliding - (WOB:25;GPM :560;TFO:0)
5-Aug-10	10:05	10:45	0.67	5982	6062	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	10:45	10:50	0.08	6062	6062	Survey & Conn.	Survey & Conn.
5-Aug-10	10:50	11:35	0.75	6062	6158	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	11:35	11:40	0.08	6158	6158	Survey & Conn.	Survey & Conn.
5-Aug-10	11:40	11:55	0.25	6158	6169	Sliding	Sliding - (WOB:25;GPM :560;TFO:0)
5-Aug-10	11:55	13:00	1.08	6169	6253	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	13:00	13:15	0.25	6253	6253	Survey & Conn.	Survey & Conn.
5-Aug-10	13:15	14:30	1.25	6253	6313	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	14:30	17:15	2.75	6313	6313	POOH	POOH
5-Aug-10	17:15	17:40	0.42	6313	6313	Change BHA	Change BHA
5-Aug-10	17:40	21:10	3.50	6313	6313	TIH	TIH
5-Aug-10	21:10	21:25	0.25	6313	6348	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	21:25	21:30	0.08	6348	6348	Survey & Conn.	Survey & Conn.
5-Aug-10	21:30	22:00	0.50	6348	6444	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	22:00	22:10	0.17	6444	6444	Survey & Conn.	Survey & Conn.
5-Aug-10	22:10	22:45	0.58	6444	6539	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	22:45	22:50	0.08	6539	6539	Survey & Conn.	Survey & Conn.
5-Aug-10	22:50	23:05	0.25	6539	6542	Sliding	Sliding - (WOB:25;GPM :560;TFO:0)
5-Aug-10	23:05	23:45	0.67	6542	6634	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
5-Aug-10	23:45	23:55	0.17	6634	6634	Survey & Conn.	Survey & Conn.
5-Aug-10	23:55	24:00	0.08	6634	6645	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)



SDI Job #:	20100801	Report Time:	2400	4 of 4
COMPANY:	BILL BARRETT CORP	API JOB #		
LOCATION:	Silt	WORK ORDER#		
RIG NAME:	Patterson 307	FIELD:	Mamm Creek	
STATE:	Co	Sec-Twn-Rng:		
COUNTY:	Garfield	AFE# & District		
WELL NAME:	MDP 2 Pad GGU Fed 21c- 33- 691			

From Friday, August 06, 2010 at 0000 to Friday, August 06, 2010 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	6645.00	Rotary Hours	13.75	WOB	25	Pick UP	185	Slack Off	170	SPM	
End Depth	7958.00	Circulating Hours	2.92	RAB	165	SPP	3100	FlowRate	560 - 580	135	
Total Drilled:	1313.00	Avg. Total ROP:	93.23	Mud Data							
Total Rotary Drilled:	1293.00	Avg. Rotary ROP:	94.04	Type	LSND			PV	19	SOLID	7
Total Drilled Sliding:	20.00	Avg. Slide ROP:	60.00	Weight	9.8	GAS	900	YP	16	BHT°	0
Slide Hours:	0.33	Percent Rotary:	98.48	Viscosity	41	SAND	1	PH	9.6	Flow T°	0
Below Rotary Hrs.	24.00	Percent Slide:	1.52	Chlorides	600	WL	7.2			Oil %	0
PERSONNEL				Casing					BHA		
Lead Directional :	Jason Cook			Size	Lb/ft	Set Depth		BHA # 3:Q505F, 6.5,7/8, 3.3, Rev .16, 6.5" UBHO, 6.5" Monel , 6.5" Gap Sub, 6.5" Monel, 42 Jts. HWDP,			
Second Directional :	Lonnie Luttrull			Signature:							
MWD Operator1	Paul Loehr										
MWD Operator2											
Directional Company:	Sharewell Energy Services										
Geologist:											
Company Man:	Corey Woods										
Incl. In:	0.3	Azm. In:	267.6	Incl. Out:	1.5	Azm. Out:	250.6				

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
6-Aug-10	00:00	00:40	0.67	6645	6730	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
6-Aug-10	00:40	00:50	0.17	6730	6730	Survey & Conn.	Survey & Conn.
6-Aug-10	00:50	01:10	0.33	6730	6750	Sliding	Sliding - (WOB:25;GPM :560;TFO:0)
6-Aug-10	01:10	01:40	0.50	6750	6825	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
6-Aug-10	01:40	01:45	0.08	6825	6825	Survey & Conn.	Survey & Conn.
6-Aug-10	01:45	02:55	1.17	6825	6921	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
6-Aug-10	02:55	03:05	0.17	6921	6921	Survey & Conn.	Survey & Conn.
6-Aug-10	03:05	04:25	1.33	6921	7016	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
6-Aug-10	04:25	04:35	0.17	7016	7016	Survey & Conn.	Survey & Conn.
6-Aug-10	04:35	05:25	0.83	7016	7111	Drilling	Drilling - (WOB:18;GPM :580;RPM:45)
6-Aug-10	05:25	05:35	0.17	7111	7111	Survey & Conn.	Survey & Conn.
6-Aug-10	05:35	06:55	1.33	7111	7207	Drilling	drilling
6-Aug-10	06:55	07:00	0.08	7207	7207	Survey & Conn.	Survey & Conn.
6-Aug-10	07:00	08:10	1.17	7207	7302	Drilling	Drilling - (WOB:25;GPM :580;RPM:45)
6-Aug-10	08:10	08:15	0.08	7302	7302	Survey & Conn.	Survey & Conn.
6-Aug-10	08:15	09:45	1.50	7302	7397	Drilling	Drilling - (WOB:25;GPM :580;RPM:45)
6-Aug-10	09:45	09:50	0.08	7397	7397	Survey & Conn.	Survey & Conn.

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
6-Aug-10	09:50	10:50	1.00	7397	7493	Drilling	Drilling - (WOB:25;GPM :580;RPM:45)
6-Aug-10	10:50	10:55	0.08	7493	7493	Survey & Conn.	Survey & Conn.
6-Aug-10	10:55	11:40	0.75	7493	7588	Drilling	Drilling - (WOB:25;GPM :580;RPM:45)
6-Aug-10	11:40	11:45	0.08	7588	7588	Survey & Conn.	Survey & Conn.
6-Aug-10	11:45	12:35	0.83	7588	7683	Drilling	Drilling - (WOB:25;GPM :580;RPM:45)
6-Aug-10	12:35	12:40	0.08	7683	7683	Survey & Conn.	Survey & Conn.
6-Aug-10	12:40	13:25	0.75	7683	7779	Drilling	Drilling - (WOB:25;GPM :580;RPM:45)
6-Aug-10	13:25	13:30	0.08	7779	7779	Survey & Conn.	Survey & Conn.
6-Aug-10	13:30	13:55	0.42	7779	7779	Rig Service-Inhole	Rig Service-Inhole
6-Aug-10	13:55	14:55	1.00	7779	7874	Drilling	Drilling - (WOB:25;GPM :580;RPM:45)
6-Aug-10	14:55	15:00	0.08	7874	7874	Survey & Conn.	Survey & Conn.
6-Aug-10	15:00	15:55	0.92	7874	7958	Drilling	Drilling - (WOB:25;GPM :580;RPM:45)
6-Aug-10	15:55	16:00	0.08	7958	7958	Survey & Conn.	Survey & Conn.
6-Aug-10	16:00	17:00	1.00	7958	7958	Circulating	Circulating
6-Aug-10	17:00	20:00	3.00	7958	7958	Short Trip	Short Trip
6-Aug-10	20:00	21:30	1.50	7958	7958	Circulating	Circulating
6-Aug-10	21:30	24:00	2.50	7958	7958	POOH	Laydown tools

Well Information

BHA # 1



SDI Job #: 20100801
COMPANY: BILL BARRETT CORP
LOCATION: Silt
RIG NAME: Patterson 307
STATE: Co
COUNTY: Garfield

FIELD: Mamm Creek
Sec-Twn-Rng:
PO #/ DISTRICT
Lead DD: Jason Cook
Co. Man: Corey Woods
BHA TYPE: Steerable Assembly

WELL NAME: MDP 2 Pad GGU Fed 21c- 33- 691

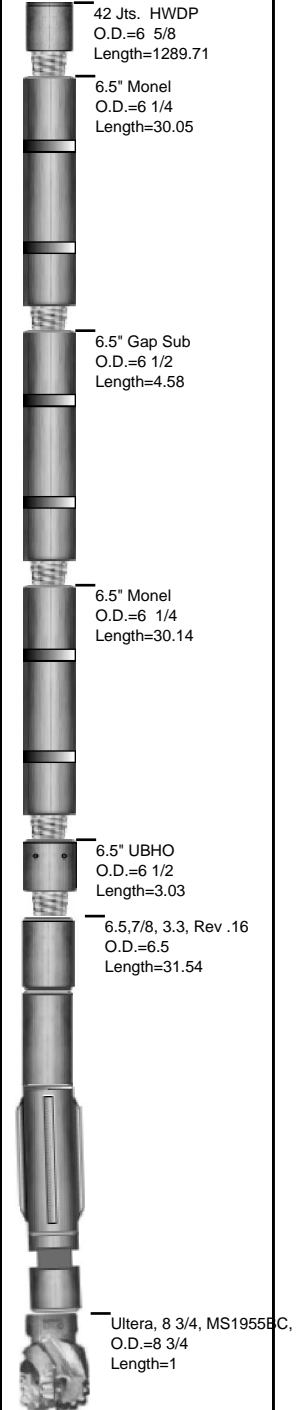
BHA Summary Information

TIME IN - OUT		Rotary Hours		19.00		Start Depth		750.00		RPM Range	Flow Rate
Start Time	End Time	Circ Hrs Tot/Only		24.17 / .42		End Depth		4441.00			
03-Aug-10 @ 07:30	04-Aug-10 @ 14:50	Slide Hours		4.75		Percent Rotary:		89.16		0 -45	0 -580
		Below Rotary Hrs.		31.33		Percent Slide:		10.84			
Total Drilled:		3691.00		Avg. Total ROP:		155.41		Incl.		Azimuth	
Total Rotary Drilled:		3291.00		Avg. Rotary ROP:		173.21		IN	OUT	IN	OUT
Total Drilled Sliding:		400.00		Avg. Slide ROP:		84.21		.0	.0	.00	.00
SPP	0 -2400	Weights	SO	0 -135	PU	0 -150	RAB	0 -142	Reason POOH		

Bit Data				Motor Data				Mud Data			
Ultera, 8 3/4, MS1955BC,				PDM				Type LSND			
Type Bit				Model: 6.5				Pad OD			
TFA				MFG. Hunting				6 3/4			
JETS				Bend ° 1.83				Stator/Rotor 7/8			
Bit Coding				Rev/GAL 0.16				Bit to Bend 7			
IR				NB Stab 0				Motor Diff 450			
OR				Rotor Jet 0				Pumps			
DL				Sensor Offsets				PUMP1			
Loc				Type				PUMP1			
BS				Liner				.00			
G				Stroke				.00			
ODL				Efficiency				.00			
Bit Drop:				301 PSI @ 580 GPM				BHT° 0			
Comments				Sensor 47				.00			
				Gamma 0				.00			
				Restiv 0				.00			

BHA Detail

#	Description	Serial #	I.D.	O.D.	Length	Sum	Top Conn
1	Ultera, 8 3/4, MS1955BC,	8108		8 3/4	1.00	1.00	4 1/2 XHP
2	6.5/7/8, 3.3, Rev .16	6260		6.5	31.54	32.54	4 1/2 XHB
3	6.5" UBHO	UB-65-112	3 3/4	6 1/2	3.03	35.57	4 1/2 XHB
4	6.5" Monel	Aws-650-300-032	3 1/4	6 1/4	30.14	65.71	4 1/2 XHB
5	6.5" Gap Sub	G-65-028-SW	3 1/4	6 1/2	4.58	70.29	4 1/2 XHB
6	6.5" Monel	AWS-650300-020	3 1/4	6 1/4	30.05	100.34	4 1/2 XHB
7	42 Jts. HWDP	Rig	2 7/8	6 5/8	1,289.71	1390.05	4 1/2 XHB



Well Information

BHA # 2



SDI Job #: 20100801
COMPANY: BILL BARRETT CORP
LOCATION: Silt
RIG NAME: Patterson 307
STATE: Co
COUNTY: Garfield

FIELD: Mamm Creek
Sec-Twn-Rng:
PO #/ DISTRICT
Lead DD: Jason Cook
Co. Man: Corey Woods
BHA TYPE: Steerable Assembly

WELL NAME: MDP 2 Pad GGU Fed 21c- 33- 691

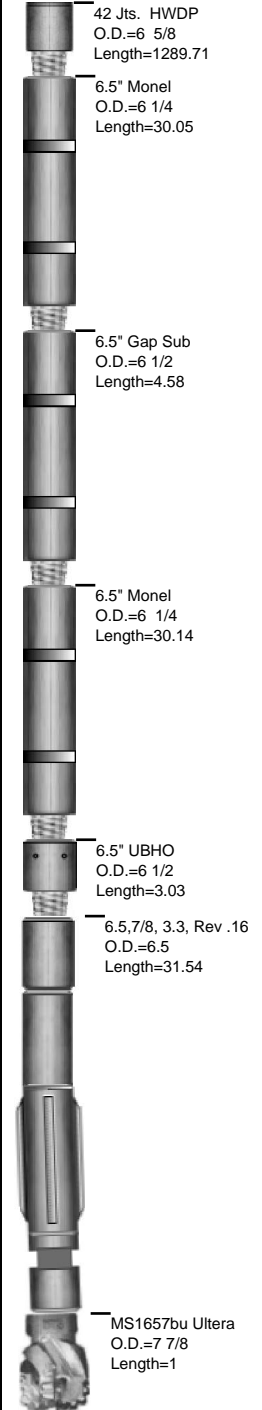
BHA Summary Information

TIME IN - OUT		Rotary Hours		14.08		Start Depth		4441.00		RPM Range	Flow Rate
Start Time	End Time	Circ Hrs Tot/Only		18.42 / .50		End Depth		6313.00			
04-Aug-10 @ 14:50	05-Aug-10 @ 17:40	Slide Hours		3.83		Percent Rotary:		90.92		0 -45	560 -580
		Below Rotary Hrs.		26.83		Percent Slide:		9.08			
Total Drilled:		1872.00		Avg. Total ROP:		104.48		Incl.		Azimuth	
Total Rotary Drilled:		1702.00		Avg. Rotary ROP:		120.85		IN	OUT	IN	OUT
Total Drilled Sliding:		170.00		Avg. Slide ROP:		44.35		.0	.0	.00	.00
SPP	0 -2900	Weights	SO	0 -150	PU	0 -175	RAB	0 -163	Reason POOH		

Bit Data								Motor Data						Mud Data					
Ultera		MS1657bu Ultera						PDM						Type	LSND				
Type Bit				PDC				Model: 650			Pad OD			WT	9.4	GAS	100	Solids	6
TFA		1.052						MFG. Hunting			6 3/4			Vis	44	SAND	0.1	T °	0
JETS			14	14	14	14	14	Bend ° 1.83		Stator/Rotor		7:8		PV	20	PH	9.7	Chlor	700
			14	14	0	0	0	Bit to Bend 7		Motor Diff 450		YP	16	WL	6.4	Oil %	0		
Bit Coding				IADC#				Rev/GAL 0.16							BHT°		0		
IR	OR	DL	Loc	BS	G	ODL	NB Stab 0			Pumps		PUMP1		PUMP1					
							Rotor Jet 0			NAME									
										Model									
Bit Drop:			263 PSI @ 580 GPM					Sensor Offsets			Type								
Comments				Sensor		0	Sonic		0	Liner				.00		.00			
				Gamma		0	DNsc		4441	Stroke				.00		.00			
				Restiv		0	GYRO		0	Efficiency				.00		.00			

BHA Detail

#	Description	Serial #	I.D.	O.D.	Length	Sum	Top Conn
1	MS1657bu Ultera	6371		7 7/8	1.00	1.00	4 1/2 REGP
2	6.5,7/8, 3.3, Rev .16	6260		6.5	31.54	32.54	4 1/2 XHB
3	6.5" UBHO	UB-65-112	3 3/4	6 1/2	3.03	35.57	4 1/2 XHB
4	6.5" Monel	Aws-650-300-032	3 1/4	6 1/4	30.14	65.71	4 1/2 XHB
5	6.5" Gap Sub	G-65-028-SW	3 1/4	6 1/2	4.58	70.29	4 1/2 XHB
6	6.5" Monel	AWS-650300-020	3 1/4	6 1/4	30.05	100.34	4 1/2 XHB
7	42 Jts. HWDP	Rig	2 7/8	6 5/8	1,289.71	1390.05	4 1/2 XHB



Well Information

BHA # 3



SDI Job #: 20100801
COMPANY: BILL BARRETT CORP
LOCATION: Silt
RIG NAME: Patterson 307
STATE: Co
COUNTY: Garfield

FIELD: Mamm Creek
Sec-Twn-Rng:
PO #/ DISTRICT
Lead DD: Jason Cook
Co. Man: Corey Woods
BHA TYPE: Steerable Assembly

WELL NAME: MDP 2 Pad GGU Fed 21c- 33- 691

BHA Summary Information

TIME IN - OUT		Rotary Hours		15.83		Start Depth		6313.00		RPM Range	Flow Rate
Start Time	End Time	Circ Hrs Tot/Only		19.33 / 2.92		End Depth		7958.00			
05-Aug-10 @ 17:40	06-Aug-10 @ 24:00	Slide Hours		.58		Percent Rotary:		98.60		45 -45	560 -580
		Below Rotary Hrs.		30.33		Percent Slide:		1.40			
Total Drilled:		1645.00		Avg. Total ROP:		100.20		Incl.		Azimuth	
Total Rotary Drilled:		1622.00		Avg. Rotary ROP:		102.44		IN	OUT	IN	OUT
Total Drilled Sliding:		23.00		Avg. Slide ROP:		39.43		.0	.0	.00	.00
SPP	2900 -3100	Weights	SO	150 -170	PU	175 -185	RAB	163 -165	Reason POOH		

Bit Data				Motor Data				Mud Data			
BAKER		Q505F		PDM		Type		LSND			
Type Bit		PDC		Model: 650		Pad OD		WT 9.8 GAS 900 Solids 7			
TFA		1.178		MFG. Hunting		6 3/4		Vis 41 SAND 1 T ° 0			
JETS		16	16	16	16	16	Bend ° 1.83	Stator/Rotor 7:8		PV 19 PH 9.6 Chlor 600	
		16	0	0	0	0	Bit to Bend 7		Motor Diff 450		YP 16 WL 7.2 Oil % 0
Bit Coding		IADC#		Rev/GAL 0.16		Pumps		PUMP1		PUMP1	
IR	OR	DL	Loc	BS	G	ODL	NB Stab 0	NAME			
0	0						Rotor Jet 0	Model			
Bit Drop:		219 PSI @ 580 GPM		Sensor Offsets		Type					
Comments		Sensor	47	Sonic	0	Liner		.00		.00	
		Gamma	0	DNsc	6313	Stroke		.00		.00	
		Restiv	0	GYRO	0	Efficiency		.00		.00	

BHA Detail

#	Description	Serial #	I.D.	O.D.	Length	Sum	Top Conn
1	Q505F	7127066		7 7/8	1.00	1.00	4 1/2 REGP
2	6.5,7/8, 3.3, Rev .16	6260		6.5	31.54	32.54	4 1/2 XHB
3	6.5" UBHO	UB-65-112	3 3/4	6 1/2	3.03	35.57	4 1/2 XHB
4	6.5" Monel	Aws-650-300-032	3 1/4	6 1/4	30.14	65.71	4 1/2 XHB
5	6.5" Gap Sub	G-65-028-SW	3 1/4	6 1/2	4.58	70.29	4 1/2 XHB
6	6.5" Monel	AWS-650300-020	3 1/4	6 1/4	30.05	100.34	4 1/2 XHB
7	42 Jts. HWDP	Rig	2 7/8	6 5/8	1,289.71	1390.05	4 1/2 XHB

