



Well Name and Number:

GGU Federal 21A-33-691

Patterson 307
Garfield County, Colorado

Directional Services Provided By:

Sharewell Energy Services, LP





July 12, 2010

Troy Schindler
Drilling Manager

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

Well Reference: **GGU Federal 21A-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 21A-33-691

Wellbore #1

Survey: Surveys

Standard Survey Report

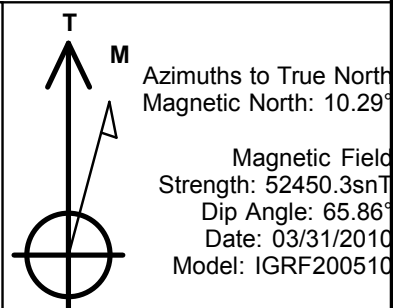
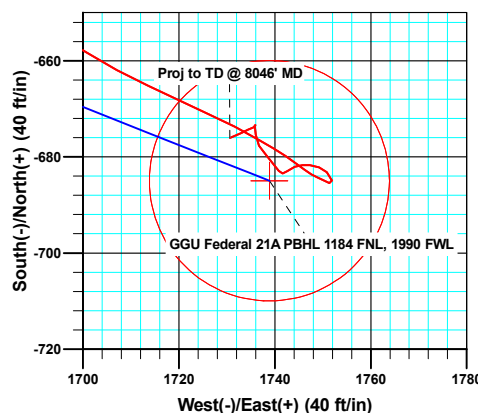
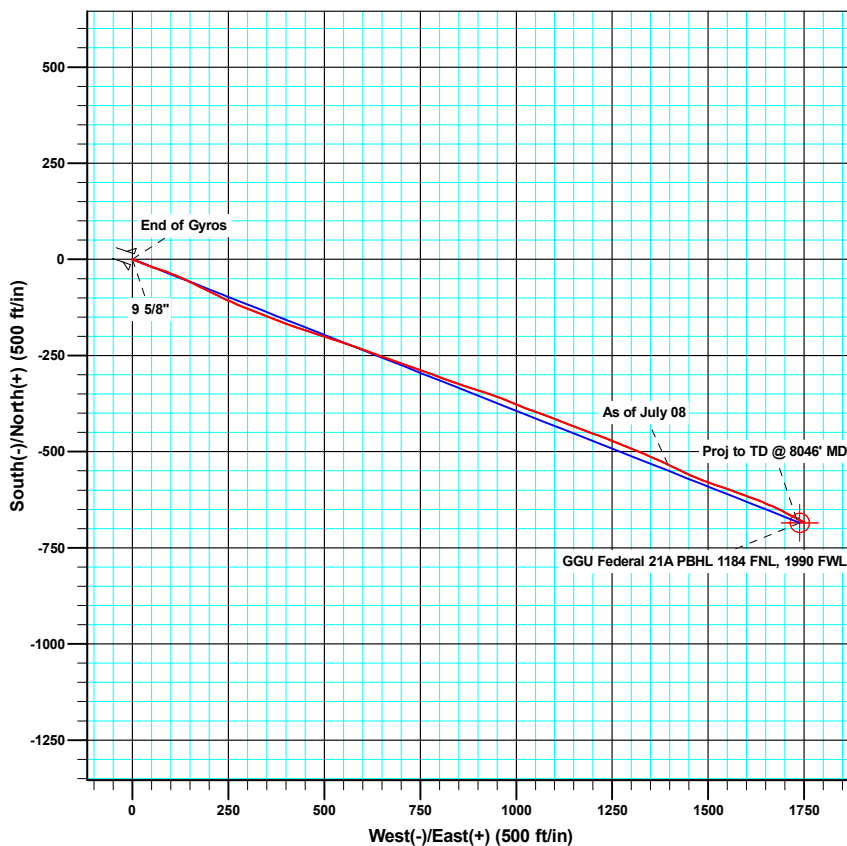
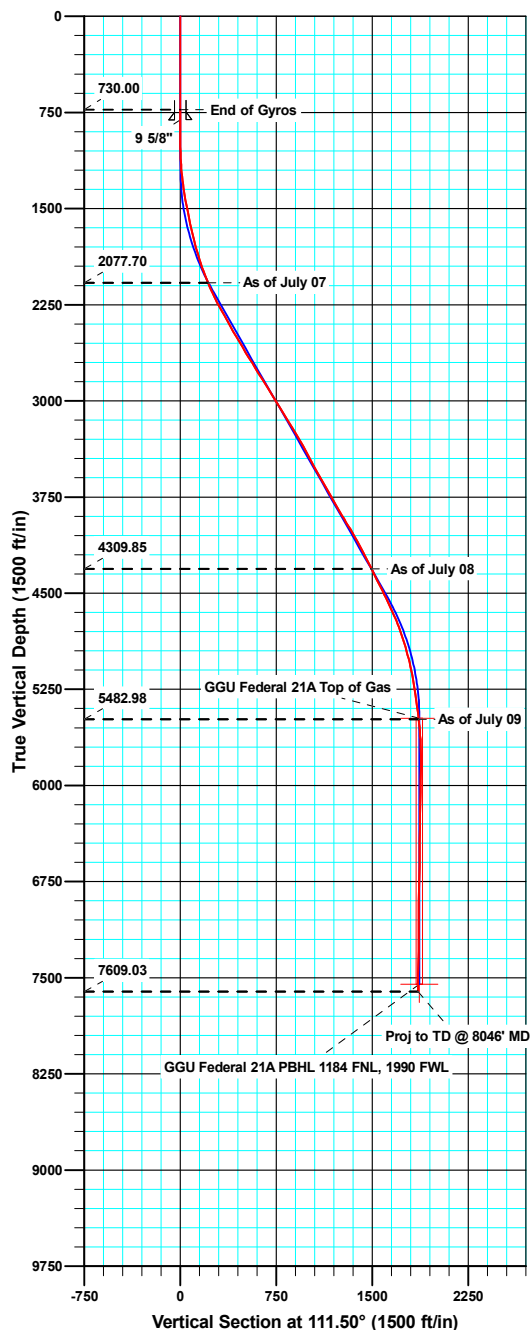
12 July, 2010





WELL DETAILS: GGU Federal 21A-33-691

Ground Level: 6374.00
 North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
 +N/-S +E/-W Northing Easting Latitude Longitude
 0.00 0.00 1610187.11 2416593.79 39.490514 -107.567364



ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	Vsect	Departure	Annotation
2077.70	2105.00	22.80	117.00	-82.78	199.80	216.23	216.73	As of July 07
4309.85	4679.00	26.50	115.80	-533.71	1395.59	1494.09	1495.57	As of July 08
5482.98	5919.00	6.70	119.50	-676.48	1736.78	1863.86	1866.05	As of July 09
7609.03	8046.00	1.20	247.60	-676.01	1730.61	1857.95	1917.32	Proj to TD @ 8046' MD

Company:	Bill Barrett Corp.	Local Co-ordinate Reference:	Well GGU Federal 21A-33-691
Project:	Garfield County, Colorado	TVD Reference:	KB @ 6396.00ft
Site:	MDP 2 Pad	MD Reference:	KB @ 6396.00ft
Well:	GGU Federal 21A-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 21A-33-691				
Well Position	+N/-S	0.00 ft	Northing:	1,610,187.10 usft	Latitude:	39.490514
	+E/-W	0.00 ft	Easting:	2,416,593.79 usft	Longitude:	-107.567364
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	6,374.00 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	03/31/10	10.29	65.86	52,450

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	111.50	

Survey Program	Date	07/12/10			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
50.00	730.00	Gyro Surveys (Wellbore #1)	MWD	MWD - Standard	
881.00	8,046.00	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)	
730.00	0.25	96.69	730.00	-0.02	-0.13	-0.12	0.00	0.00	0.00	
808.10	0.22	109.00	808.10	-0.09	0.18	0.20	0.08	-0.04	15.76	
9 5/8"										
881.00	0.20	123.40	881.00	-0.20	0.41	0.46	0.08	-0.02	19.76	
973.00	0.10	85.50	973.00	-0.28	0.63	0.69	0.15	-0.11	-41.20	
1,065.00	1.80	105.00	1,064.98	-0.65	2.10	2.20	1.85	1.85	21.20	
1,158.00	3.50	113.40	1,157.88	-2.16	6.12	6.48	1.87	1.83	9.03	
1,250.00	6.00	110.60	1,249.55	-4.97	13.20	14.10	2.73	2.72	-3.04	
1,342.00	8.30	113.00	1,340.83	-9.25	23.81	25.55	2.52	2.50	2.61	
1,437.00	10.20	111.00	1,434.59	-14.95	37.98	40.81	2.03	2.00	-2.11	

Company:	Bill Barrett Corp.	Local Co-ordinate Reference:	Well GGU Federal 21A-33-691
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Site:	MDP 2 Pad	MD Reference:	KB @ 6396.00ft
Well:	GGU Federal 21A-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)
1,532.00	11.80	109.20	1,527.85	-21.16	55.01	58.93	1.72	1.68	-1.89
1,628.00	11.70	107.40	1,621.83	-27.29	73.56	78.45	0.40	-0.10	-1.88
1,723.00	13.90	109.70	1,714.47	-34.02	93.50	99.47	2.38	2.32	2.42
1,819.00	15.70	113.50	1,807.28	-43.09	116.27	123.97	2.13	1.88	3.96
1,914.00	17.30	114.70	1,898.37	-54.12	140.89	150.92	1.72	1.68	1.26
2,010.00	20.10	115.90	1,989.29	-67.29	168.71	181.63	2.94	2.92	1.25
2,105.00	22.80	117.00	2,077.70	-82.78	199.80	216.23	2.87	2.84	1.16
2,200.00	25.00	115.80	2,164.55	-99.88	234.28	254.58	2.37	2.32	-1.26
2,296.00	28.30	112.60	2,250.35	-117.46	273.56	297.57	3.75	3.44	-3.33
2,391.00	29.60	111.00	2,333.47	-134.52	316.26	343.55	1.59	1.37	-1.68
2,487.00	29.00	111.90	2,417.19	-151.70	359.98	390.53	0.78	-0.63	0.94
2,582.00	30.30	110.10	2,499.75	-168.52	403.86	437.52	1.66	1.37	-1.89
2,678.00	31.00	107.80	2,582.35	-184.40	450.14	486.40	1.42	0.73	-2.40
2,773.00	32.20	108.30	2,663.26	-199.83	497.47	536.09	1.29	1.26	0.53
2,868.00	31.00	108.60	2,744.17	-215.58	544.69	585.80	1.27	-1.26	0.32
2,964.00	32.80	109.30	2,825.67	-232.06	592.66	636.48	1.91	1.88	0.73
3,059.00	31.80	110.00	2,905.97	-249.13	640.47	687.21	1.12	-1.05	0.74
3,154.00	31.40	109.30	2,986.88	-265.87	687.35	736.96	0.57	-0.42	-0.74
3,250.00	31.70	109.20	3,068.69	-282.43	734.77	787.16	0.32	0.31	-0.10
3,345.00	32.30	109.70	3,149.26	-299.19	782.24	837.46	0.69	0.63	0.53
3,440.00	31.00	110.80	3,230.13	-316.44	829.01	887.30	1.50	-1.37	1.16
3,535.00	30.20	107.10	3,311.90	-332.15	874.72	935.59	2.15	-0.84	-3.89
3,631.00	28.80	108.00	3,395.46	-346.40	919.79	982.75	1.53	-1.46	0.94
3,726.00	28.00	111.70	3,479.03	-361.72	962.28	1,027.89	2.03	-0.84	3.89
3,821.00	29.50	112.40	3,562.31	-378.88	1,004.63	1,073.58	1.62	1.58	0.74
3,917.00	30.20	109.90	3,645.58	-396.10	1,049.19	1,121.35	1.49	0.73	-2.60
4,012.00	30.20	110.10	3,727.69	-412.45	1,094.09	1,169.12	0.11	0.00	0.21
4,107.00	29.60	111.60	3,810.04	-429.30	1,138.34	1,216.47	1.01	-0.63	1.58
4,203.00	29.60	110.10	3,893.52	-446.17	1,182.65	1,263.89	0.77	0.00	-1.56
4,298.00	32.00	111.80	3,975.11	-463.59	1,228.07	1,312.52	2.69	2.53	1.79
4,393.00	29.60	111.50	4,056.71	-481.54	1,273.27	1,361.16	2.53	-2.53	-0.32
4,489.00	28.20	112.20	4,140.75	-498.80	1,316.34	1,407.55	1.50	-1.46	0.73
4,584.00	26.90	113.60	4,224.98	-515.88	1,356.81	1,451.47	1.53	-1.37	1.47
4,679.00	26.50	115.80	4,309.85	-533.71	1,395.59	1,494.09	1.12	-0.42	2.32
4,775.00	26.80	115.70	4,395.65	-552.42	1,434.37	1,537.03	0.32	0.31	-0.10
4,870.00	26.50	112.50	4,480.56	-569.82	1,473.26	1,579.58	1.54	-0.32	-3.37
4,966.00	25.30	107.80	4,566.93	-584.29	1,512.58	1,621.47	2.48	-1.25	-4.90
5,061.00	24.90	109.70	4,652.96	-597.23	1,550.74	1,661.72	0.95	-0.42	2.00
5,156.00	21.10	109.80	4,740.39	-609.77	1,585.67	1,698.81	4.00	-4.00	0.11
5,252.00	18.10	110.80	4,830.82	-620.92	1,615.87	1,731.01	3.14	-3.13	1.04
5,347.00	17.10	112.30	4,921.37	-631.46	1,642.59	1,759.73	1.16	-1.05	1.58
5,442.00	14.20	113.50	5,012.84	-641.41	1,666.20	1,785.34	3.07	-3.05	1.26
5,537.00	11.40	115.00	5,105.47	-650.03	1,685.40	1,806.36	2.97	-2.95	1.58

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Project:	Garfield County, Colorado	TVD Reference:	KB @ 6396.00ft
Site:	MDP 2 Pad	MD Reference:	KB @ 6396.00ft
Well:	GGU Federal 21A-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)	
5,633.00	9.30	121.90	5,199.91	-658.14	1,700.59	1,823.47	2.54	-2.19	7.19	
5,728.00	8.70	114.80	5,293.74	-665.21	1,713.63	1,838.19	1.33	-0.63	-7.47	
5,824.00	7.80	115.10	5,388.74	-671.02	1,726.12	1,851.94	0.94	-0.94	0.31	
5,919.00	6.70	119.50	5,482.98	-676.48	1,736.78	1,863.86	1.30	-1.16	4.63	
6,014.00	4.30	127.40	5,577.54	-681.37	1,744.43	1,872.78	2.64	-2.53	8.32	
6,110.00	2.00	114.90	5,673.39	-684.26	1,748.81	1,877.91	2.49	-2.40	-13.02	
6,205.00	1.40	115.80	5,768.35	-685.47	1,751.36	1,880.72	0.63	-0.63	0.95	
6,301.00	1.40	334.90	5,864.34	-684.92	1,751.92	1,881.04	2.75	0.00	-146.77	
6,396.00	1.10	319.20	5,959.31	-683.18	1,750.83	1,879.39	0.48	-0.32	-16.53	
6,491.00	1.30	287.90	6,054.29	-682.15	1,749.21	1,877.51	0.71	0.21	-32.95	
6,587.00	1.00	278.00	6,150.27	-681.70	1,747.35	1,875.61	0.37	-0.31	-10.31	
6,682.00	0.90	262.70	6,245.26	-681.68	1,745.78	1,874.15	0.29	-0.11	-16.11	
6,777.00	1.10	255.20	6,340.25	-682.01	1,744.16	1,872.76	0.25	0.21	-7.89	
6,872.00	1.20	226.00	6,435.23	-682.93	1,742.57	1,871.61	0.62	0.11	-30.74	
6,967.00	0.30	308.80	6,530.22	-683.47	1,741.66	1,870.96	1.26	-0.95	87.16	
7,063.00	0.90	302.00	6,626.22	-682.91	1,740.82	1,869.98	0.63	0.63	-7.08	
7,158.00	1.70	331.40	6,721.19	-681.28	1,739.51	1,868.16	1.07	0.84	30.95	
7,252.00	1.40	309.80	6,815.16	-679.32	1,737.96	1,866.00	0.69	-0.32	-22.98	
7,349.00	1.20	340.10	6,912.13	-677.61	1,736.71	1,864.21	0.73	-0.21	31.24	
7,444.00	1.60	344.50	7,007.10	-675.39	1,736.02	1,862.75	0.44	0.42	4.63	
7,540.00	0.70	14.90	7,103.09	-673.53	1,735.81	1,861.88	1.10	-0.94	31.67	
7,635.00	0.50	180.90	7,198.08	-673.39	1,735.95	1,861.96	1.25	-0.21	174.74	
7,730.00	0.50	259.90	7,293.08	-673.88	1,735.54	1,861.75	0.67	0.00	83.16	
7,826.00	0.90	241.40	7,389.07	-674.31	1,734.46	1,860.91	0.47	0.42	-19.27	
7,921.00	1.10	246.80	7,484.06	-675.03	1,732.97	1,859.78	0.23	0.21	5.68	
7,999.00	1.20	247.60	7,562.04	-675.63	1,731.52	1,858.66	0.13	0.13	1.03	
8,046.00	1.20	247.60	7,609.03	-676.01	1,730.61	1,857.95	0.00	0.00	0.00	

Casing Points					
Measured Depth (ft)	Vertical Depth (ft)	Name		Casing Diameter (ft)	Hole Diameter (ft)
808.10	808.10	9 5/8"		0.80	1.02

Survey Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment	
		+N/-S (ft)	+E/-W (ft)		
2,105.00	2,077.70	-82.78	199.80	As of July 07	
4,679.00	4,309.85	-533.71	1,395.59	As of July 08	
5,919.00	5,482.98	-676.48	1,736.78	As of July 09	
8,046.00	7,609.03	-676.01	1,730.61	Proj to TD @ 8046' MD	

Company:	Bill Barrett Corp.	Local Co-ordinate Reference:	Well GGU Federal 21A-33-691
Project:	Garfield County, Colorado	TVD Reference:	KB @ 6396.00ft
Site:	MDP 2 Pad	MD Reference:	KB @ 6396.00ft
Well:	GGU Federal 21A-33-691	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	Compass VM

Checked By: _____ Approved By: _____ Date: _____



SDI Job #:	20100706	Report Time:	2400	1 of 6
COMPANY:	BILL BARRETT CORP	API JOB #		
LOCATION:	Silt	WORK ORDER#		
RIG NAME:	Patterson 307	FIELD:	Mamm Creek	
STATE:	Colorado	Sec-Twn-Rng:		
COUNTY:	Garfield	AFE# & District		
WELL NAME:	MDP 2 Pad, GGU FED 21A-33-691			

From Tuesday, July 06, 2010 at 0000 to Tuesday, July 06, 2010 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	830.00	Rotary Hours	1.83	WOB	25	Pick UP	0	Slack Off	0	SPM	
End Depth	1315.00	Circulating Hours	0.00	RAB	0	SPP	2050	FlowRate	0 - 555	140	
Total Drilled:	485.00	Avg. Total ROP:	200.69	Mud Data							
Total Rotary Drilled:	417.00	Avg. Rotary ROP:	227.45	Type				PV	0	SOLID	0
Total Drilled Sliding:	68.00	Avg. Slide ROP:	116.57	Weight	0	GAS	0	YP	0	BHT°	0
Slide Hours:	0.58	Percent Rotary:	85.98	Viscosity	0	SAND	0	PH	0	Flow T°	0
Below Rotary Hrs.	5.50	Percent Slide:	14.02	Chlorides	0	WL	0			Oil %	0
PERSONNEL				Casing				BHA			
Lead Directional :	Stan Simms			Size	Lb/ft	Set Depth		BHA # 1:MDi519 4x11 3x10, 6.5 Mtr. 7/8, 3.3, .16 rev/gal, 6.5" UBHO , 6.5" Monel, 6.5" Gap Sub, 6.5" Monel, 42 Jts. HWDP,			
Second Directional :	Allen Rieser			Signature:							
MWD Operator1	Paul Loehr										
MWD Operator2											
Directional Company:	Sharewell Energy Services										
Geologist:											
Company Man:	Cecil Crow										
Incl. In:	0.25	Azm. In:	96.69	Incl. Out:	6	Azm. Out:	110.6				

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
6-Jul-10	18:30	19:30	1.00	830	830	Other	P/U Directional Tools
6-Jul-10	19:30	20:00	0.50	830	830	TIH	TIH
6-Jul-10	20:00	21:05	1.08	830	830	Other	Drig Cement/float/shoe
6-Jul-10	21:05	21:40	0.58	830	928	Drilling	Other
6-Jul-10	21:40	21:45	0.08	928	928	Survey & Conn.	Survey & Conn.
6-Jul-10	21:45	22:05	0.33	928	1020	Drilling	Drilling - (WOB:25;GPM :436;RPM:42)
6-Jul-10	22:05	22:10	0.08	1020	1020	Survey & Conn.	Survey & Conn.
6-Jul-10	22:10	22:20	0.17	1020	1035	Sliding	Survey & Conn.
6-Jul-10	22:20	22:40	0.33	1035	1112	Drilling	Drilling - (WOB:25;GPM :555;RPM:42)
6-Jul-10	22:40	22:45	0.08	1112	1112	Survey & Conn.	Survey & Conn.
6-Jul-10	22:45	22:50	0.08	1112	1127	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
6-Jul-10	22:50	23:10	0.33	1127	1205	Drilling	Drilling - (WOB:25;GPM :555;RPM:42)
6-Jul-10	23:10	23:15	0.08	1205	1205	Survey & Conn.	Survey & Conn.
6-Jul-10	23:15	23:25	0.17	1205	1225	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
6-Jul-10	23:25	23:40	0.25	1225	1297	Drilling	Drilling - (WOB:25;GPM :555;RPM:42)
6-Jul-10	23:40	23:50	0.17	1297	1297	Survey & Conn.	Survey & Conn.
6-Jul-10	23:50	24:00	0.17	1297	1315	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)



Bill Barrett Corporation

SDI Job #:	20100706	Report Time:	2400	2 of 6
COMPANY:	BILL BARRETT CORP	API JOB #		
LOCATION:	Silt	WORK ORDER#		
RIG NAME:	Patterson 307	FIELD:	Mamm Creek	
STATE:	Colorado	Sec-Twn-Rng:		
COUNTY:	Garfield	AFE# & District		
WELL NAME:	MDP 2 Pad, GGU FED 21A-33-691			

From Wednesday, July 07, 2010 at 0000 to Wednesday, July 07, 2010 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	1315.00	Rotary Hours	12.67	WOB	27	Pick UP	120	Slack Off	110	SPM	
End Depth	4345.00	Circulating Hours	0.25	RAB	115	SPP	2800	FlowRate	555 - 555	140	
Total Drilled:	3030.00	Avg. Total ROP:	148.41	Mud Data							
Total Rotary Drilled:	2396.00	Avg. Rotary ROP:	189.16	Type				PV	22	SOLID	5
Total Drilled Sliding:	634.00	Avg. Slide ROP:	81.81	Weight	9.1	GAS	0	YP	13	BHT°	0
Slide Hours:	7.75	Percent Rotary:	79.08	Viscosity	45	SAND	0.1	PH	0	Flow T°	0
Below Rotary Hrs.	24.00	Percent Slide:	20.92	Chlorides	1100	WL	4.8			Oil %	0
PERSONNEL				Casing					BHA		
Lead Directional :	Stan Simms			Size	Lb/ft	Set Depth		BHA # 1:MDi519 4x11 3x10, 6.5 Mtr. 7/8, 3.3, .16 rev/gal, 6.5" UBHO , 6.5" Monel, 6.5" Gap Sub, 6.5" Monel, 42 Jts. HWDP,			
Second Directional :	Allen Rieser			Signature:							
MWD Operator1	Paul Loehr										
MWD Operator2											
Directional Company:	Sharewell Energy Services										
Geologist:											
Company Man:	Cecil Crow										
Incl. In:	6	Azm. In:	110.6	Incl. Out:	32	Azm. Out:	111.8				

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
7-Jul-10	00:00	00:05	0.08	1315	1322	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
7-Jul-10	00:05	00:20	0.25	1322	1389	Drilling	Drilling - (WOB:25;GPM :555;RPM:42)
7-Jul-10	00:20	00:30	0.17	1389	1389	Survey & Conn.	Survey & Conn.
7-Jul-10	00:30	00:45	0.25	1389	1414	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
7-Jul-10	00:45	00:55	0.17	1414	1414	Rig repair	Fix leaking flow line
7-Jul-10	00:55	01:05	0.17	1414	1484	Drilling	Drilling - (WOB:25;GPM :555;RPM:42)
7-Jul-10	01:05	01:10	0.08	1484	1484	Survey & Conn.	Survey & Conn.
7-Jul-10	01:10	01:20	0.17	1484	1504	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
7-Jul-10	01:20	01:40	0.33	1504	1579	Drilling	Drilling - (WOB:25;GPM :555;RPM:42)
7-Jul-10	01:40	01:45	0.08	1579	1579	Survey & Conn.	Survey & Conn.
7-Jul-10	01:45	02:10	0.42	1579	1675	Drilling	Drilling - (WOB:25;GPM :555;RPM:42)
7-Jul-10	02:10	02:20	0.17	1675	1675	Survey & Conn.	Survey & Conn.
7-Jul-10	02:20	02:35	0.25	1675	1700	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
7-Jul-10	02:35	02:50	0.25	1700	1770	Drilling	Drilling - (WOB:25;GPM :555;RPM:42)
7-Jul-10	02:50	03:00	0.17	1770	1770	Survey & Conn.	Survey & Conn.
7-Jul-10	03:00	03:10	0.17	1770	1795	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
7-Jul-10	03:10	03:30	0.33	1795	1866	Drilling	Drilling - (WOB:25;GPM :555;RPM:42)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
7-Jul-10	03:30	03:35	0.08	1866	1866	Survey & Conn.	Survey & Conn.
7-Jul-10	03:35	03:50	0.25	1866	1894	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
7-Jul-10	03:50	04:05	0.25	1894	1961	Drilling	Drilling - (WOB:25;GPM :555;RPM:42)
7-Jul-10	04:05	04:15	0.17	1961	1961	Survey & Conn.	Survey & Conn.
7-Jul-10	04:15	04:30	0.25	1961	1996	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
7-Jul-10	04:30	04:45	0.25	1996	2057	Drilling	Drilling - (WOB:25;GPM :555;RPM:42)
7-Jul-10	04:45	04:50	0.08	2057	2057	Survey & Conn.	Survey & Conn.
7-Jul-10	04:50	05:05	0.25	2057	2092	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
7-Jul-10	05:05	05:20	0.25	2092	2152	Drilling	Drilling - (WOB:25;GPM :555;RPM:42)
7-Jul-10	05:20	05:25	0.08	2152	2152	Survey & Conn.	Survey & Conn.
7-Jul-10	05:25	05:35	0.17	2152	2172	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
7-Jul-10	05:35	05:40	0.08	2172	2187	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	05:40	05:50	0.17	2187	2207	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
7-Jul-10	05:50	06:05	0.25	2207	2247	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	06:05	06:10	0.08	2247	2247	Survey & Conn.	Survey & Conn.
7-Jul-10	06:10	06:30	0.33	2247	2285	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
7-Jul-10	06:30	06:50	0.33	2285	2343	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	06:50	06:55	0.08	2343	2343	Survey & Conn.	Survey & Conn.
7-Jul-10	06:55	07:05	0.17	2343	2368	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
7-Jul-10	07:05	07:20	0.25	2368	2438	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	07:20	07:25	0.08	2438	2438	Survey & Conn.	Survey & Conn.
7-Jul-10	07:25	07:50	0.42	2438	2534	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	07:50	07:55	0.08	2534	2534	Survey & Conn.	Survey & Conn.
7-Jul-10	07:55	08:05	0.17	2534	2560	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
7-Jul-10	08:05	08:25	0.33	2560	2629	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	08:25	08:30	0.08	2629	2629	Survey & Conn.	Survey & Conn.
7-Jul-10	08:30	08:45	0.25	2629	2654	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
7-Jul-10	08:45	09:05	0.33	2654	2725	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	09:05	09:10	0.08	2725	2725	Survey & Conn.	Survey & Conn.
7-Jul-10	09:10	09:20	0.17	2725	2740	Sliding	Sliding - (WOB:25;GPM :555;TFO:0)
7-Jul-10	09:20	09:45	0.42	2740	2820	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	09:45	09:50	0.08	2820	2820	Survey & Conn.	Survey & Conn.
7-Jul-10	09:50	10:15	0.42	2820	2915	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	10:15	10:20	0.08	2915	2915	Survey & Conn.	Survey & Conn.
7-Jul-10	10:20	10:35	0.25	2915	2935	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
7-Jul-10	10:35	11:00	0.42	2935	3011	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	11:00	11:15	0.25	3011	3011	Rig Service-Inhole	Rig Service-Inhole
7-Jul-10	11:15	11:20	0.08	3011	3011	Survey & Conn.	Survey & Conn.
7-Jul-10	11:20	11:40	0.33	3011	3106	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	11:40	11:45	0.08	3106	3106	Survey & Conn.	Survey & Conn.
7-Jul-10	11:45	11:55	0.17	3106	3116	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
7-Jul-10	11:55	12:15	0.33	3116	3201	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	12:15	12:20	0.08	3201	3201	Survey & Conn.	Survey & Conn.
7-Jul-10	12:20	12:30	0.17	3201	3211	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
7-Jul-10	12:30	13:00	0.50	3211	3297	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	13:00	13:05	0.08	3297	3297	Survey & Conn.	Survey & Conn.
7-Jul-10	13:05	13:15	0.17	3297	3305	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
7-Jul-10	13:15	13:45	0.50	3305	3392	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
7-Jul-10	13:45	13:50	0.08	3392	3392	Survey & Conn.	Survey & Conn.
7-Jul-10	13:50	14:25	0.58	3392	3487	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	14:25	14:30	0.08	3487	3487	Survey & Conn.	Survey & Conn.
7-Jul-10	14:30	14:45	0.25	3487	3499	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
7-Jul-10	14:45	15:10	0.42	3499	3582	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	15:10	15:15	0.08	3582	3582	Survey & Conn.	Survey & Conn.
7-Jul-10	15:15	15:30	0.25	3582	3597	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
7-Jul-10	15:30	16:00	0.50	3597	3678	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	16:00	16:05	0.08	3678	3678	Survey & Conn.	Survey & Conn.
7-Jul-10	16:05	16:35	0.50	3678	3705	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
7-Jul-10	16:35	16:55	0.33	3705	3773	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	16:55	17:00	0.08	3773	3773	Survey & Conn.	Survey & Conn.
7-Jul-10	17:00	17:30	0.50	3773	3808	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
7-Jul-10	17:30	17:55	0.42	3808	3868	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	17:55	18:05	0.17	3868	3868	Survey & Conn.	Survey & Conn.
7-Jul-10	18:05	18:30	0.42	3868	3889	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
7-Jul-10	18:30	18:45	0.25	3889	3900	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	18:45	19:05	0.33	3900	3910	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
7-Jul-10	19:05	19:25	0.33	3910	3964	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	19:25	19:30	0.08	3964	3964	Survey & Conn.	Survey & Conn.
7-Jul-10	19:30	19:50	0.33	3964	3985	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
7-Jul-10	19:50	20:20	0.50	3985	4059	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	20:20	20:25	0.08	4059	4059	Survey & Conn.	Survey & Conn.
7-Jul-10	20:25	20:50	0.42	4059	4080	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
7-Jul-10	20:50	21:30	0.67	4080	4154	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	21:30	21:35	0.08	4154	4154	Survey & Conn.	Survey & Conn.
7-Jul-10	21:35	22:05	0.50	4154	4179	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
7-Jul-10	22:05	22:45	0.67	4179	4250	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	22:45	22:50	0.08	4250	4250	Survey & Conn.	Survey & Conn.
7-Jul-10	22:50	23:15	0.42	4250	4280	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
7-Jul-10	23:15	23:50	0.58	4280	4345	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
7-Jul-10	23:50	24:00	0.17	4345	4345	Survey & Conn.	Survey & Conn.



SDI Job #:	20100706	Report Time:	2400	3 of 6
COMPANY:	BILL BARRETT CORP	API JOB #		
LOCATION:	Silt	WORK ORDER#		
RIG NAME:	Patterson 307	FIELD:	Mamm Creek	
STATE:	Colorado	Sec-Twn-Rng:		
COUNTY:	Garfield	AFE# & District		
WELL NAME:	MDP 2 Pad, GGU FED 21A-33-691			

From Thursday, July 08, 2010 at 0000 to Thursday, July 08, 2010 at 2400

DRILLING SUMMARY						Drilling Parameters					
Start Depth	4345.00	Rotary Hours	13.67	WOB	27	Pick UP	175	Slack Off	125	SPM	
End Depth	6000.00	Circulating Hours	0.17	RAB	135	SPP	3000	FlowRate	555 - 555	140	
Total Drilled:	1655.00	Avg. Total ROP:	79.76	Mud Data							
Total Rotary Drilled:	1394.00	Avg. Rotary ROP:	102.00	Type				PV	22	SOLID	5
Total Drilled Sliding:	261.00	Avg. Slide ROP:	36.85	Weight	9.5	GAS	0	YP	13	BHT°	0
Slide Hours:	7.08	Percent Rotary:	84.23	Viscosity	49	SAND	0.1	PH	0	Flow T°	0
Below Rotary Hrs.	24.00	Percent Slide:	15.77	Chlorides	1100	WL	4.8			Oil %	0
PERSONNEL				Casing					BHA		
Lead Directional :	Stan Simms			Size	Lb/ft	Set Depth		BHA # 1:MDI519 4x11 3x10, 6.5 Mtr. 7/8, 3.3, .16 rev/gal, 6.5" UBHO , 6.5" Monel, 6.5" Gap Sub, 6.5" Monel, 42 Jts. HWDP,			
Second Directional :	Allen Rieser										
MWD Operator1	Paul Loehr										
MWD Operator2											
Directional Company:	Sharewell Energy Services										
Geologist:				Signature:							
Company Man:	Cecil Crow										
Incl. In:	32	Azm. In:	111.8	Incl. Out:	6.7	Azm. Out:	119.5				

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
8-Jul-10	00:00	00:50	0.83	4345	4440	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	00:50	01:00	0.17	4440	4440	Survey & Conn.	Survey & Conn.
8-Jul-10	01:00	01:30	0.50	4440	4465	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
8-Jul-10	01:30	02:10	0.67	4465	4536	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	02:10	02:15	0.08	4536	4536	Survey & Conn.	Survey & Conn.
8-Jul-10	02:15	03:00	0.75	4536	4563	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
8-Jul-10	03:00	03:30	0.50	4563	4631	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	03:30	03:35	0.08	4631	4631	Survey & Conn.	Survey & Conn.
8-Jul-10	03:35	03:50	0.25	4631	4644	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
8-Jul-10	03:50	04:00	0.17	4644	4650	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	04:00	04:15	0.25	4650	4661	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
8-Jul-10	04:15	05:00	0.75	4661	4726	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	05:00	05:05	0.08	4726	4726	Survey & Conn.	Survey & Conn.
8-Jul-10	05:05	05:15	0.17	4726	4730	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
8-Jul-10	05:15	05:30	0.25	4730	4753	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	05:30	06:30	1.00	4753	4790	Sliding	Sliding - (WOB:27;GPM :555;TFO:0)
8-Jul-10	06:30	06:55	0.42	4790	4822	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
8-Jul-10	06:55	07:00	0.08	4822	4822	Survey & Conn.	Survey & Conn.
8-Jul-10	07:00	07:30	0.50	4822	4844	Sliding	Sliding - (WOB:28;GPM :555;TFO:0)
8-Jul-10	07:30	07:50	0.33	4844	4890	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	07:50	08:05	0.25	4890	4905	Sliding	Sliding - (WOB:28;GPM :555;TFO:0)
8-Jul-10	08:05	08:20	0.25	4905	4917	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	08:20	08:25	0.08	4917	4917	Survey & Conn.	Survey & Conn.
8-Jul-10	08:25	08:45	0.33	4917	4937	Sliding	Sliding - (WOB:28;GPM :555;TFO:0)
8-Jul-10	08:45	09:05	0.33	4937	4985	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	09:05	09:20	0.25	4985	4995	Sliding	Sliding - (WOB:28;GPM :555;TFO:0)
8-Jul-10	09:20	09:35	0.25	4995	5013	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	09:35	09:40	0.08	5013	5013	Survey & Conn.	Survey & Conn.
8-Jul-10	09:40	09:55	0.25	5013	5026	Sliding	Sliding - (WOB:28;GPM :555;TFO:0)
8-Jul-10	09:55	10:35	0.67	5026	5108	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	10:35	10:45	0.17	5108	5108	Survey & Conn.	Survey & Conn.
8-Jul-10	10:45	11:35	0.83	5108	5203	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	11:35	11:40	0.08	5203	5203	Survey & Conn.	Survey & Conn.
8-Jul-10	11:40	11:50	0.17	5203	5231	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	11:50	12:15	0.42	5231	5247	Sliding	Sliding - (WOB:30;GPM :555;TFO:0)
8-Jul-10	12:15	12:50	0.58	5247	5299	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	12:50	12:55	0.08	5299	5299	Survey & Conn.	Survey & Conn.
8-Jul-10	12:55	13:10	0.25	5299	5310	Sliding	Sliding - (WOB:30;GPM :555;TFO:0)
8-Jul-10	13:10	14:00	0.83	5310	5394	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	14:00	14:05	0.08	5394	5394	Survey & Conn.	Survey & Conn.
8-Jul-10	14:05	15:05	1.00	5394	5489	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	15:05	15:15	0.17	5489	5489	Rig Service-Inhole	Rig Service-Inhole
8-Jul-10	15:15	15:20	0.08	5489	5489	Survey & Conn.	Survey & Conn.
8-Jul-10	15:20	16:15	0.92	5489	5584	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	16:15	16:20	0.08	5584	5584	Survey & Conn.	Survey & Conn.
8-Jul-10	16:20	17:15	0.92	5584	5680	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	17:15	17:20	0.08	5680	5680	Survey & Conn.	Survey & Conn.
8-Jul-10	17:20	17:30	0.17	5680	5688	Sliding	Sliding - (WOB:30;GPM :555;TFO:0)
8-Jul-10	17:30	18:15	0.75	5688	5775	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	18:15	18:20	0.08	5775	5775	Survey & Conn.	Survey & Conn.
8-Jul-10	18:20	19:20	1.00	5775	5871	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	19:20	19:25	0.08	5871	5871	Survey & Conn.	Survey & Conn.
8-Jul-10	19:25	20:10	0.75	5871	5880	Sliding	Sliding - (WOB:30;GPM :555;TFO:0)
8-Jul-10	20:10	21:10	1.00	5880	5966	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	21:10	21:15	0.08	5966	5966	Survey & Conn.	Survey & Conn.
8-Jul-10	21:15	22:15	1.00	5966	5986	Sliding	Sliding - (WOB:30;GPM :555;TFO:0)
8-Jul-10	22:15	22:30	0.25	5986	6000	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
8-Jul-10	22:30	24:00	1.50	6000	6000	POOH	POOH



SDI Job #:	20100706	Report Time:	2400	4 of 6
COMPANY:	BILL BARRETT CORP	API JOB #		
LOCATION:	Silt	WORK ORDER#		
RIG NAME:	Patterson 307	FIELD:	Mamm Creek	
STATE:	Colorado	Sec-Twn-Rng:		
COUNTY:	Garfield	AFE# & District		
WELL NAME:	MDP 2 Pad, GGU FED 21A-33-691			

From Friday, July 09, 2010 at 0000 to Friday, July 09, 2010 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	6000.00	Rotary Hours	6.50	WOB	29	Pick UP	175	Slack Off	125	SPM	
End Depth	6450.00	Circulating Hours	0.25	RAB	135	SPP	3100	FlowRate	555 - 555	140	
Total Drilled:	450.00	Avg. Total ROP:	53.57	Mud Data							
Total Rotary Drilled:	424.00	Avg. Rotary ROP:	65.23	Type				PV	20	SOLID	7
Total Drilled Sliding:	26.00	Avg. Slide ROP:	13.68	Weight	10	GAS	0	YP	10	BHT°	0
Slide Hours:	1.90	Percent Rotary:	94.22	Viscosity	45	SAND	0.5	PH	0	Flow T°	0
Below Rotary Hrs.	24.00	Percent Slide:	5.78	Chlorides	900	WL	7.2			Oil %	0
PERSONNEL				Casing					BHA		
Lead Directional :	Stan Simms			Size	Lb/ft	Set Depth		BHA # 3:FX55M 2x15 3x16, 6.5 Mtr 7/8 3:3 .16 rev, 6.5" UBHO , 6.5" Monel, 6.5" Gap Sub, 6.5" Monel, 42 Jts. HWDP,			
Second Directional :	Allen Rieser										
MWD Operator1	Paul Loehr										
MWD Operator2											
Directional Company:	Sharewell Energy Services										
Geologist:				Signature:							
Company Man:	Cecil Crow										
Incl. In:	6.7	Azm. In:	119.5	Incl. Out:	1.1	Azm. Out:	319.2				

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
9-Jul-10	00:00	02:30	2.50	6000	6000	POOH	POOH
9-Jul-10	02:30	03:30	1.00	6000	6000	Change BHA	Change BHA
9-Jul-10	03:30	07:30	4.00	6000	6000	TIH	TIH
9-Jul-10	07:30	07:45	0.25	6000	6000	Reaming	Ream to Btm.
9-Jul-10	07:45	08:35	0.83	6000	6061	Drilling	Drilling - (WOB:27;GPM :555;RPM:49)
9-Jul-10	08:35	08:40	0.08	6061	6061	Survey & Conn.	Survey & Conn.
9-Jul-10	08:40	08:50	0.17	6061	6065	Sliding	Sliding - (WOB:30;GPM :555;TFO:0)
9-Jul-10	08:50	09:10	0.33	6065	6085	Drilling	Drilling - (WOB:29;GPM :555;RPM:48)
9-Jul-10	09:10	09:35	0.42	6085	6102	Sliding	Sliding - (WOB:30;GPM :555;TFO:0)
9-Jul-10	09:35	10:05	0.50	6102	6157	Drilling	Drilling - (WOB:29;GPM :555;RPM:48)
9-Jul-10	10:05	10:10	0.08	6157	6157	Survey & Conn.	Survey & Conn.
9-Jul-10	10:10	10:30	0.33	6157	6160	Sliding	Sliding - (WOB:30;GPM :555;TFO:0)
9-Jul-10	10:30	10:40	0.17	6160	6175	Drilling	Drilling - (WOB:29;GPM :555;RPM:48)
9-Jul-10	10:40	10:50	0.17	6175	6177	Sliding	Sliding - (WOB:30;GPM :555;TFO:0)
9-Jul-10	10:50	11:45	0.92	6177	6252	Drilling	Drilling - (WOB:29;GPM :555;RPM:48)
9-Jul-10	11:45	11:50	0.08	6252	6252	Survey & Conn.	Survey & Conn.
9-Jul-10	11:50	12:06	0.27	6252	6260	Sliding	Sliding - (WOB:30;GPM :555;TFO:0)

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
9-Jul-10	12:06	12:27	0.35	6260	6268	Drilling	Drilling - (WOB:29;GPM :555;RPM:48)
9-Jul-10	12:27	13:00	0.55	6268	6260	Sliding	Sliding - (WOB:30;GPM :555;TFO:0)
9-Jul-10	13:00	14:23	1.38	6260	6348	Drilling	Drilling - (WOB:29;GPM :555;RPM:48)
9-Jul-10	14:23	14:31	0.13	6348	6348	Survey & Conn.	Survey & Conn.
9-Jul-10	14:31	16:07	1.60	6348	6443	Drilling	Drilling - (WOB:29;GPM :555;RPM:48)
9-Jul-10	16:07	16:10	0.05	6443	6443	Survey & Conn.	Survey & Conn.
9-Jul-10	16:10	19:20	3.17	6443	6443	POOH	POOH
9-Jul-10	19:20	20:40	1.33	6443	6443	Change BHA	Change BHA
9-Jul-10	20:40	23:35	2.92	6443	6443	TIH	TIH
9-Jul-10	23:35	24:00	0.42	6443	6450	Drilling	Drilling - (WOB:29; :555;RPM:48)



SDI Job #:	20100706	Report Time:	2400	5 of 6
COMPANY:	BILL BARRETT CORP	API JOB #		
LOCATION:	Silt	WORK ORDER#		
RIG NAME:	Patterson 307	FIELD:	Mamm Creek	
STATE:	Colorado	Sec-Twn-Rng:		
COUNTY:	Garfield	AFE# & District		
WELL NAME:	MDP 2 Pad, GGU FED 21A-33-691			

From Saturday, July 10, 2010 at 0000 to Saturday, July 10, 2010 at 2400

DRILLING SUMMARY				Drilling Parameters							
Start Depth	6450.00	Rotary Hours	13.47	WOB	25	Pick UP	250	Slack Off	135	SPM	
End Depth	8046.00	Circulating Hours	1.92	RAB	175	SPP	3200	FlowRate	515 - 555	130	
Total Drilled:	1596.00	Avg. Total ROP:	97.42	Mud Data							
Total Rotary Drilled:	1474.00	Avg. Rotary ROP:	109.46	Type				PV	17	SOLID	10
Total Drilled Sliding:	122.00	Avg. Slide ROP:	41.83	Weight	10.3	GAS	0	YP	23	BHT°	0
Slide Hours:	2.92	Percent Rotary:	92.36	Viscosity	43	SAND	0.75	PH	0	Flow T°	0
Below Rotary Hrs.	24.00	Percent Slide:	7.64	Chlorides	900	WL	10.8			Oil %	0
PERSONNEL				Casing					BHA		
Lead Directional :	Stan Simms			Size	Lb/ft	Set Depth		BHA # 3:FX55M 2x15 3x16, 6.5 Mtr 7/8 3:3 .16 rev, 6.5" UBHO , 6.5" Monel, 6.5" Gap Sub, 6.5" Monel, 42 Jts. HWDP,			
Second Directional :	Allen Rieser			Signature:							
MWD Operator1	Paul Loehr										
MWD Operator2											
Directional Company:	Sharewell Energy Services										
Geologist:											
Company Man:	Cecil Crow										
Incl. In:	1.1	Azm. In:	319.2	Incl. Out:	1.2	Azm. Out:	247.6				

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
10-Jul-10	00:00	00:35	0.58	6450	6538	Drilling	Drilling - (WOB:29; :555;RPM:48)
10-Jul-10	00:35	00:50	0.25	6538	6538	Survey & Conn.	Survey & Conn.
10-Jul-10	00:50	01:15	0.42	6538	6548	Sliding	Sliding - (WOB:30; :555;TFO:0)
10-Jul-10	01:15	01:45	0.50	6548	6634	Drilling	Drilling - (WOB:29; :555;RPM:48)
10-Jul-10	01:45	02:05	0.33	6634	6634	Survey & Conn.	Survey & Conn.
10-Jul-10	02:05	02:50	0.75	6634	6729	Drilling	Drilling - (WOB:29; :555;RPM:48)
10-Jul-10	02:50	03:00	0.17	6729	6729	Survey & Conn.	Survey & Conn.
10-Jul-10	03:00	03:40	0.67	6729	6824	Drilling	Drilling - (WOB:29; :555;RPM:48)
10-Jul-10	03:40	03:50	0.17	6824	6824	Survey & Conn.	Survey & Conn.
10-Jul-10	03:50	04:25	0.58	6824	6919	Drilling	Drilling - (WOB:29; :555;RPM:48)
10-Jul-10	04:25	04:35	0.17	6919	6919	Survey & Conn.	Survey & Conn.
10-Jul-10	04:35	05:05	0.50	6919	6939	Sliding	Sliding - (WOB:30; :555;TFO:0)
10-Jul-10	05:05	05:50	0.75	6939	7014	Drilling	Drilling - (WOB:29; :555;RPM:48)
10-Jul-10	05:50	06:00	0.17	7014	7014	Survey & Conn.	Survey & Conn.
10-Jul-10	06:00	06:15	0.25	7014	7024	Sliding	Sliding - (WOB:30; :555;TFO:0)
10-Jul-10	06:15	07:10	0.92	7024	7110	Drilling	Drilling - (WOB:29; :555;RPM:48)
10-Jul-10	07:10	07:14	0.07	7110	7110	Survey & Conn.	Survey & Conn.

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
10-Jul-10	07:14	07:18	0.07	7110	7120	Drilling	Drilling - (WOB:29; :555;RPM:48)
10-Jul-10	07:18	07:26	0.13	7120	7128	Sliding	Sliding - (WOB:30; :555;TFO:0)
10-Jul-10	07:26	07:52	0.43	7128	7205	Drilling	Drilling - (WOB:29; :555;RPM:48)
10-Jul-10	07:52	08:00	0.13	7205	7205	Survey & Conn.	Survey & Conn.
10-Jul-10	08:00	08:50	0.83	7205	7300	Drilling	Drilling - (WOB:29;GPM :555;RPM:48)
10-Jul-10	08:50	08:55	0.08	7300	7300	Survey & Conn.	Survey & Conn.
10-Jul-10	08:55	09:10	0.25	7300	7308	Sliding	Sliding - (WOB:30;GPM :555;TFO:40)
10-Jul-10	09:10	10:20	1.17	7308	7396	Drilling	Drilling - (WOB:25;GPM :515;RPM:48)
10-Jul-10	10:20	10:25	0.08	7396	7396	Survey & Conn.	Survey & Conn.
10-Jul-10	10:25	10:28	0.05	7396	7402	Drilling	Drilling - (WOB:25;GPM :515;RPM:48)
10-Jul-10	10:28	10:40	0.20	7402	7407	Sliding	Sliding - (WOB:30;GPM :555;TFO:40)
10-Jul-10	10:40	10:49	0.15	7407	7423	Drilling	Drilling - (WOB:25;GPM :515;RPM:48)
10-Jul-10	10:49	10:54	0.08	7423	7429	Sliding	Sliding - (WOB:30;GPM :555;TFO:40)
10-Jul-10	10:54	11:40	0.77	7429	7491	Drilling	Drilling - (WOB:25;GPM :515;RPM:48)
10-Jul-10	11:40	11:45	0.08	7491	7491	Survey & Conn.	Survey & Conn.
10-Jul-10	11:45	12:10	0.42	7491	7497	Sliding	Sliding - (WOB:30;GPM :555;TFO:20)
10-Jul-10	12:10	12:25	0.25	7497	7530	Sliding	Sliding - (WOB:30;GPM :555;TFO:20)
10-Jul-10	12:25	12:35	0.17	7530	7536	Sliding	Sliding - (WOB:30;GPM :555;TFO:20)
10-Jul-10	12:35	13:00	0.42	7536	7587	Drilling	Drilling - (WOB:25;GPM :515;RPM:48)
10-Jul-10	13:00	13:05	0.08	7587	7587	Survey & Conn.	Survey & Conn.
10-Jul-10	13:05	13:20	0.25	7587	7597	Drilling	Drilling - (WOB:25;GPM :515;RPM:48)
10-Jul-10	13:20	13:35	0.25	7597	7607	Sliding	Sliding - (WOB:30;GPM :555;TFO:20)
10-Jul-10	13:35	14:10	0.58	7607	7682	Drilling	Drilling - (WOB:25;GPM :515;RPM:48)
10-Jul-10	14:10	14:15	0.08	7682	7682	Survey & Conn.	Survey & Conn.
10-Jul-10	14:15	14:50	0.58	7682	7777	Drilling	Drilling - (WOB:25;GPM :515;RPM:48)
10-Jul-10	14:50	14:55	0.08	7777	7777	Survey & Conn.	Survey & Conn.
10-Jul-10	14:55	16:05	1.17	7777	7873	Drilling	Drilling - (WOB:25;GPM :515;RPM:48)
10-Jul-10	16:05	16:10	0.08	7873	7873	Survey & Conn.	Survey & Conn.
10-Jul-10	16:10	17:41	1.52	7873	7968	Drilling	Drilling - (WOB:25;GPM :515;RPM:48)
10-Jul-10	17:41	17:46	0.08	7968	7968	Survey & Conn.	Survey & Conn.
10-Jul-10	17:46	18:30	0.73	7968	8046	Drilling	Drilling - (WOB:25;GPM :515;RPM:48)
10-Jul-10	18:30	18:35	0.08	8046	8046	Survey & Conn.	Survey & Conn.
10-Jul-10	18:35	19:30	0.92	8046	8046	Circulating	Circulating
10-Jul-10	19:30	23:00	3.50	8046	8046	Short Trip	Short Trip
10-Jul-10	23:00	24:00	1.00	8046	8046	Circulating	Circulating



SDI Job #:	20100706	Report Time:	2400	6 of 6	
COMPANY:	BILL BARRETT CORP	API JOB #			
LOCATION:	Silt	WORK ORDER#			
RIG NAME:	Patterson 307	FIELD:	Mamm Creek		
STATE:	Colorado	Sec-Twn-Rng:			
COUNTY:	Garfield	AFE# & District			
WELL NAME:	MDP 2 Pad, GGU FED 21A-33-691				

From Sunday, July 11, 2010 at 0000 to Sunday, July 11, 2010 at 2400

DRILLING SUMMARY						Drilling Parameters					
Start Depth	0.00	Rotary Hours	0.00	WOB	25	Pick UP	250	Slack Off	135	SPM	
End Depth	0.00	Circulating Hours	0.00	RAB	175	SPP	3200	FlowRate	515 - 515	130	
Total Drilled:	0.00	Avg. Total ROP:	NA	Mud Data							
Total Rotary Drilled:	0.00	Avg. Rotary ROP:	NA	Type				PV	17	SOLID	10
Total Drilled Sliding:	0.00	Avg. Slide ROP:	NA	Weight	10.3	GAS	0	YP	23	BHT°	0
Slide Hours:	0.00	Percent Rotary:	NA	Viscosity	43	SAND	0.75	PH	0	Flow T°	0
Below Rotary Hrs.	6.00	Percent Slide:	NA	Chlorides	900	WL	10.8			Oil %	0
PERSONNEL				Casing					BHA		
Lead Directional :	Stan Simms			Size	Lb/ft	Set Depth		BHA # 3:FX55M 2x15 3x16, 6.5 Mtr 7/8 3:3 .16 rev, 6.5" UBHO , 6.5" Monel, 6.5" Gap Sub, 6.5" Monel, 42 Jts. HWDP,			
Second Directional :	Allen Rieser										
MWD Operator1	Paul Loehr										
MWD Operator2											
Directional Company:	Sharewell Energy Services										
Geologist:				Signature:							
Company Man:	Cecil Crow										
Incl. In:	1.2	Azm. In:	247.6	Incl. Out:	0	Azm. Out:	0				

GENERAL COMMENT

Date	Start Time	End Time	Hours	Start Depth	End Depth	Activity Code	COMMENT
11-Jul-10	00:00	05:00	5.00	8046	8046	POOH	POOH
11-Jul-10	05:00	06:00	1.00	8046	8046	Other	L/D Directional Tools

Well Information

BHA # 1



SDI Job #: 20100706
COMPANY: BILL BARRETT CORP
LOCATION: Silt
RIG NAME: Patterson 307
STATE: Colorado
COUNTY: Garfield

FIELD: Mamm Creek
Sec-Twn-Rng:
PO #/ DISTRICT
Lead DD: Stan Simms
Co. Man: Cecil Crow
BHA TYPE: Steerable Assembly

WELL NAME: MDP 2 Pad, GGU FED 21A-33-691

BHA Summary Information

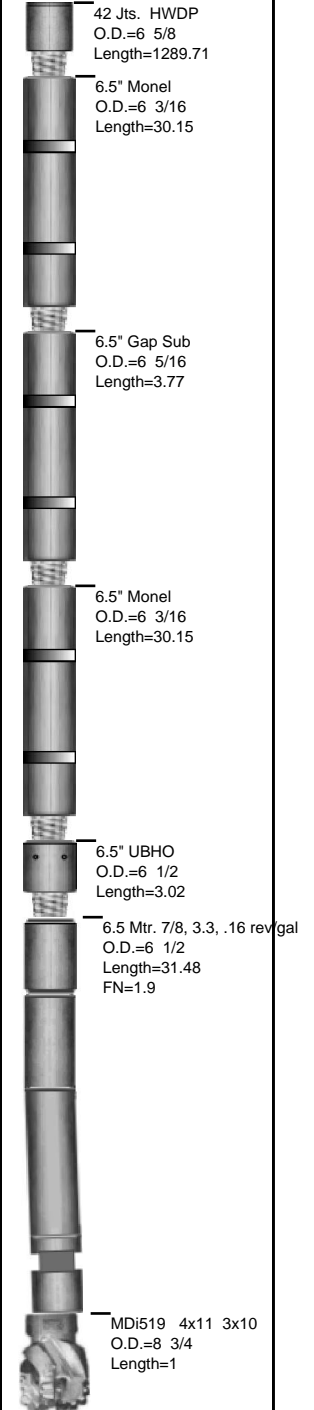
TIME IN - OUT			Rotary Hours		28.17		Start Depth		830.00		RPM Range	Flow Rate
Start Time	End Time	Circ Hrs Tot/Only		44.00 / .42		End Depth		6000.00				
06-Jul-10 @ 18:30	09-Jul-10 @ 03:30	Slide Hours		15.42		Percent Rotary:		81.37		42 -49	436 -555	
		Below Rotary Hrs.		57.00		Percent Slide:		18.63				
Total Drilled:			5170.00		Avg. Total ROP:		118.62		Incl.		Azimuth	
Total Rotary Drilled:			4207.00		Avg. Rotary ROP:		149.36		IN	OUT	IN	OUT
Total Drilled Sliding:			963.00		Avg. Slide ROP:		62.46		.2	.0	114.38	.00
SPP	1300 -3000	Weights	SO	0 -125	PU	0 -175	RAB	0 -135	Reason POOH		PR	

Bit Data				Motor Data				Mud Data			
SMITH MDi519 4x11 3x10				6.5 Motor, 7/8 lobe, 3.3 Stg., .16 rev/gal				Type			
Type Bit				Model: 650 Pad OD				WT 9.5 GAS 0 Solids 5			
TFA 0.601 PDC				MFG. Hunting 6 11/16				Vis 49 SAND 0.1 T ° 0			
JETS				Bend ° 1.83 Stator/Rotor 7/8				PV 22 PH 0 Chlor 1100			
Bit Coding				Bit to Bend 6.2 Motor Diff 375				YP 13 WL 4.8 Oil % 0			
IR OR DL Loc BS G ODL				Rev/GAL 0.16				BHT° 0			
Bit Drop: 746 PSI @ 555 GPM				NB Stab 0				Pumps			
				Rotor Jet 0				PUMP1			
								NAME			
								Model			
								Type			
								Liner			
								Stroke			
								Efficiency			

Comments

BHA Detail

#	Description	Serial #	I.D.	O.D.	Length	Sum	Top Conn
1	MDi519 4x11 3x10	JD4943		8 3/4	1.00	1.00	4 1/2 REGP
2	6.5 Mtr. 7/8, 3.3, .16 rev/gal	6221		6 1/2	31.48	32.48	4 1/2 XHB
3	6.5" UBHO	UB-65-111	2 7/8	6 1/2	3.02	35.50	4 1/2 XHB
4	6.5" Monel	AWS-650-300-27	3 1/4	6 3/16	30.15	65.65	4 1/2 XHB
5	6.5" Gap Sub	G-65-010-SW	3 1/4	6 5/16	3.77	69.42	4 1/2 XHB
6	6.5" Monel	AWS-650-30-032	3 1/4	6 3/16	30.15	99.57	4 1/2 XHB
7	42 Jts. HWDP	Rig	2 7/8	6 5/8	1,289.71	1389.28	4 1/2 XHB



Well Information

BHA # 2



SDI Job #: 20100706
COMPANY: BILL BARRETT CORP
LOCATION: Silt
RIG NAME: Patterson 307
STATE: Colorado
COUNTY: Garfield

FIELD: Mamm Creek
Sec-Twn-Rng:
PO #/ DISTRICT
Lead DD: Stan Simms
Co. Man: Cecil Crow
BHA TYPE: Steerable Assembly

WELL NAME: MDP 2 Pad, GGU FED 21A-33-691

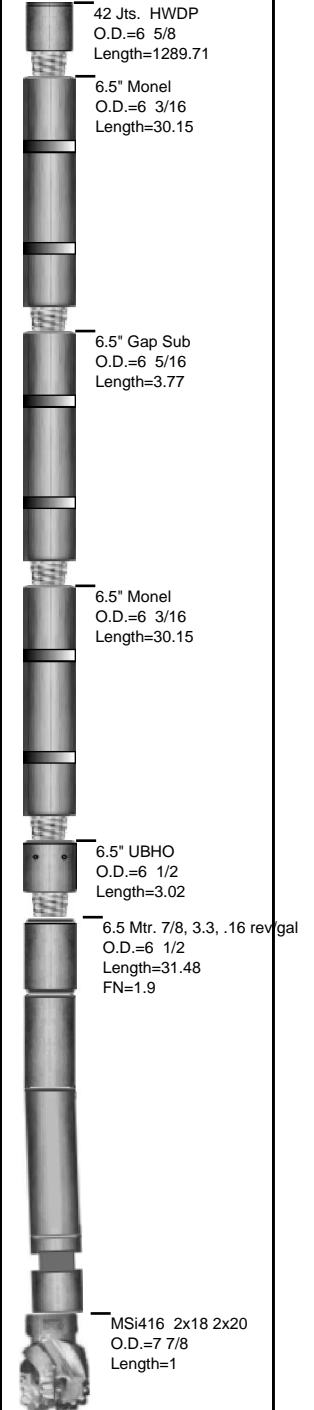
BHA Summary Information

TIME IN - OUT			Rotary Hours		6.08		Start Depth		6000.00		RPM Range	Flow Rate
Start Time	End Time	Circ Hrs Tot/Only		8.23 / .25		End Depth		6443.00				
09-Jul-10 @ 03:30	09-Jul-10 @ 20:40	Slide Hours		1.90		Percent Rotary:		94.13		48 -48	555 -555	
		Below Rotary Hrs.		17.17		Percent Slide:		5.87				
Total Drilled:			443.00		Avg. Total ROP:		55.49		Incl.		Azimuth	
Total Rotary Drilled:			417.00		Avg. Rotary ROP:		68.55		IN	OUT	IN	OUT
Total Drilled Sliding:			26.00		Avg. Slide ROP:		13.68		.0	.0	.00	.00
SPP	3100 -3100	Weights	SO	125 -125	PU	175 -175	RAB	135 -135	Reason POOH			

Bit Data				Motor Data				Mud Data			
OTHER MSi416 2x18 2x20				6.5 Hunting 7/8 Lobe 3:3 stage .16 Rev				Type			
Type Bit				Model: 650 Pad OD				WT 10 GAS 0 Solids 7			
TFA 1.11 PDC				MFG. Hunting 6 11/16				Vis 45 SAND 0.5 T ° 0			
JETS				Bend ° 1.83 Stator/Rotor 7.8				PV 20 PH 0 Chlor 900			
				Bit to Bend 6.2 Motor Diff 350				YP 10 WL 7.2 Oil % 0			
Bit Coding				Rev/GAL 0.16				BHT° 0			
IR	OR	DL	Loc	BS	G	ODL	NB Stab 0	Pumps	PUMP1	PUMP1	
1	2	WT	S				Rotor Jet 0	NAME			
Bit Drop: 230 PSI @ 555 GPM				Sensor Offsets				Model			
Comments				Sensor 47	Sonic 0		Liner	.00			
				Gamma 0	DNsc 6000		Stroke	.00			
				Restiv 0	GYRO 0		Efficiency	.00			

BHA Detail

#	Description	Serial #	I.D.	O.D.	Length	Sum	Top Conn
1	MSi416 2x18 2x20	JY7153		7 7/8	1.00	1.00	4 1/2 REGP
2	6.5 Mtr. 7/8, 3.3, .16 rev/gal	6221		6 1/2	31.48	32.48	4 1/2 XHB
3	6.5" UBHO	UB-65-111	2 7/8	6 1/2	3.02	35.50	4 1/2 XHB
4	6.5" Monel	AWS-650-300-27	3 1/4	6 3/16	30.15	65.65	4 1/2 XHB
5	6.5" Gap Sub	G-65-010-SW	3 1/4	6 5/16	3.77	69.42	4 1/2 XHB
6	6.5" Monel	AWS-650-30-032	3 1/4	6 3/16	30.15	99.57	4 1/2 XHB
7	42 Jts. HWDP	Rig	2 7/8	6 5/8	1,289.71	1389.28	4 1/2 XHB



Well Information

BHA # 3



SDI Job #: 20100706
COMPANY: BILL BARRETT CORP
LOCATION: Silt
RIG NAME: Patterson 307
STATE: Colorado
COUNTY: Garfield

FIELD: Mamm Creek
Sec-Twn-Rng:
PO #/ DISTRICT
Lead DD: Stan Simms
Co. Man: Cecil Crow
BHA TYPE: Steerable Assembly

WELL NAME: MDP 2 Pad, GGU FED 21A-33-691

BHA Summary Information

TIME IN - OUT		Rotary Hours		13.88	Start Depth		6443.00		RPM Range	Flow Rate
Start Time	End Time	Circ Hrs Tot/Only		18.72 / 1.92	End Depth		8046.00			
09-Jul-10 @ 20:40	11-Jul-10 @ 06:00	Slide Hours		2.92	Percent Rotary:		92.39		48 -48	515 -555
		Below Rotary Hrs.		33.33	Percent Slide:		7.61			
Total Drilled:		1603.00	Avg. Total ROP:		95.42	Incl.		Azimuth		
Total Rotary Drilled:		1481.00	Avg. Rotary ROP:		106.67	IN	OUT	IN		OUT
Total Drilled Sliding:		122.00	Avg. Slide ROP:		41.83	1.2	1.6	303.71		320.60
SPP	3100 -3200	Weights	SO	125 -135	PU	175 -250	RAB	135 -175	Reason POOH	

Bit Data				Motor Data				Mud Data			
Security FX55M 2x15 3x16				6.5 Mtr 7/8 Lobe 3,3 Stg .16 rev				Type			
Type Bit				Model: 650 Pad OD				WT 10.3 GAS 0 Solids 10			
TFA 0.934 PDC				MFG. Hunting 6 9/16				Vis 43 SAND 0.75 T ° 0			
JETS 15 15 16 16 16				Bend ° 1.83 Stator/Rotor 7/8				PV 17 PH 0 Chlor 900			
0 0 0 0 0				Bit to Bend 6.47 Motor Diff 350				YP 23 WL 10.8 Oil % 0			
Bit Coding IADC#				Rev/GAL 0.16				BHT° 0			
IR	OR	DL	Loc	BS	G	ODL	NB Stab 0	Pumps		PUMP1	PUMP1
0	0						Rotor Jet 0	NAME			
Bit Drop: 335 PSI @ 555 GPM				Sensor Offsets				Model			
Comments				Type							
				Liner							
				Stroke							
				Efficiency							

BHA Detail

#	Description	Serial #	I.D.	O.D.	Length	Sum	Top Conn
1	FX55M 2x15 3x16	11530747		7 7/8	1.00	1.00	4 1/2 REGP
2	6.5 Mtr 7/8 3:3 .16 rev	6012		6.5	31.55	32.55	4 1/2 XHB
3	6.5" UBHO	UB-65-111	2 7/8	6 1/2	3.02	35.57	4 1/2 XHB
4	6.5" Monel	AWS-650-300-27	3 1/4	6 3/16	30.15	65.72	4 1/2 XHB
5	6.5" Gap Sub	G-65-010-SW	3 1/4	6 5/16	3.77	69.49	4 1/2 XHB
6	6.5" Monel	AWS-650-30-032	3 1/4	6 3/16	30.15	99.64	4 1/2 XHB
7	42 Jts. HWDP	Rig	2 7/8	6 5/8	1,289.71	1389.35	4 1/2 XHB

