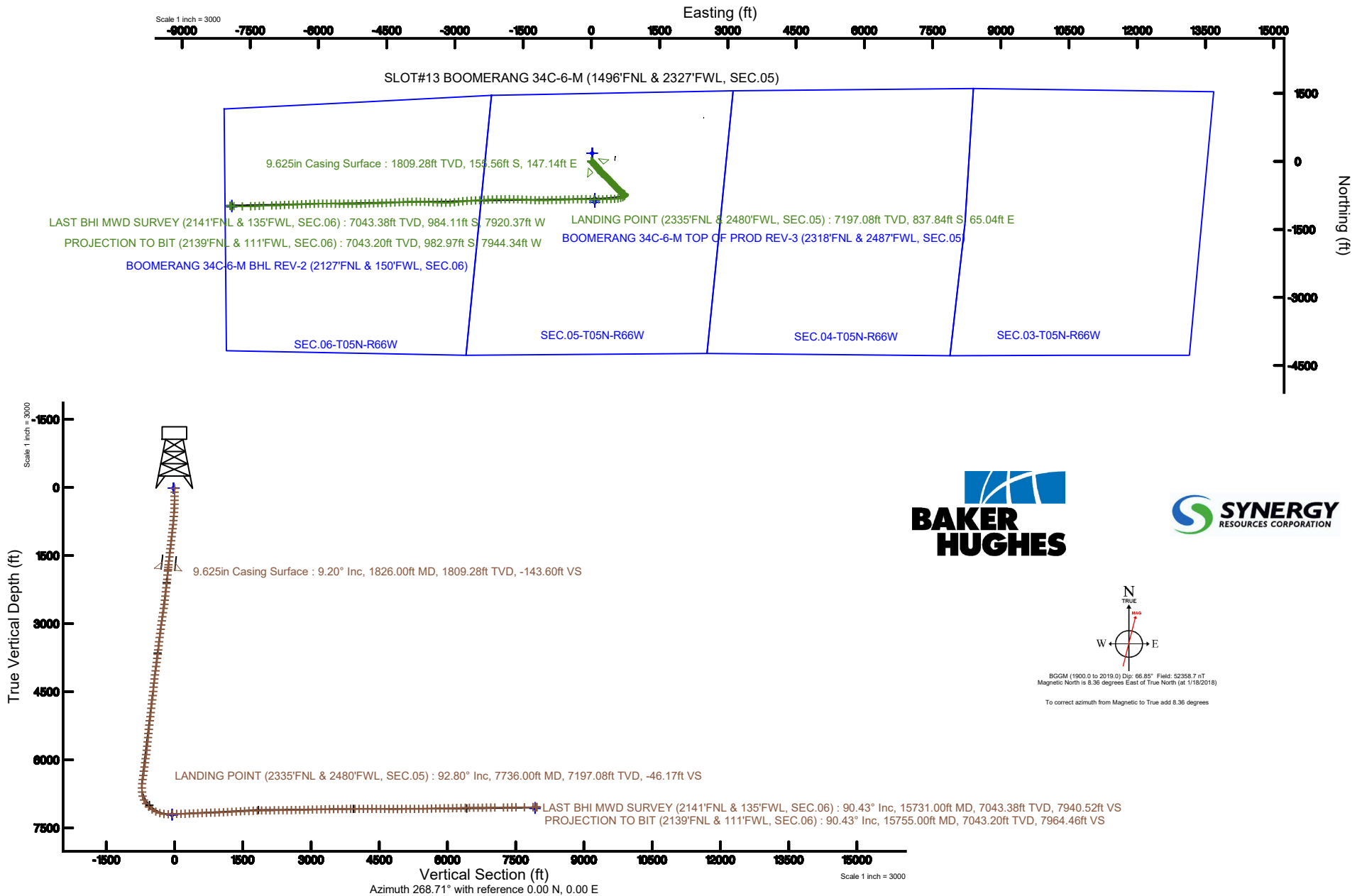


SRC ENERGY

Location: COLORADO Slot: SLOT#13 BOOMERANG 34C-6-M (1496'FNL & 2327'FWL, SEC.05)
Field: WELD COUNTY (NAD83, TRUE NORTH) Well: BOOMERANG 34C-6-M
Facility: SEC.05-T05N-R66W Wellbore: BOOMERANG 34C-6-M PWB

Plot reference wellpath is BOOMERANG 34C-6-M PWB (REV-B.0)	Grid System: NAD83 / Lambert Colorado SP, Northern Zone (S01), US feet
True vertical depths are referenced to PRECISION 462 (20') (RKB)	* = Wellpath was transformed from a different geodetic datum
Measured depths are referenced to PRECISION 462 (20') (RKB)	North Reference: True north
PRECISION 462 (20') (RKB) to Mean Sea Level: 4789 feet	Scale: True distance
Mean Sea Level to Mud line (At Slot: SLOT#13 BOOMERANG 34C-6-M (1496'FNL & 2327'FWL, SEC.05)): 0 feet	Depths are in feet
Coordinates are in feet referenced to Slot	Created by: doddanna on 2018-04-13
	Database: WellArchitectDB





Actual Wellpath Report

BOOMERANG 34C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#13 BOOMERANG 34C-6-M (1496'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 34C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 34C-6-M AWB
Facility	SEC.05-T05N-R66W		

REPORT SETUP INFORMATION			
Projection System	NAD83 / Lambert Colorado SP, Northern Zone (501), US feet	Software System	WellArchitect® 5.0
North Reference	True	User	Doddanna
Scale	0.999962	Report Generated	4/13/2018 at 1:19:22 PM
Convergence at slot	0.45° East	Database/Source file	WellArchitectDB/BOOMERANG_34C-6-M_AWP.xml

WELLPATH LOCATION						
	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	-179.32	-17.55	3193860.32	1401359.47	40°25'58.958"N	104°48'12.931"W
Facility Reference Pt			3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W
Field Reference Pt			3171284.48	1426358.81	40°30'07.643"N	104°53'02.634"W

WELLPATH DATUM			
Calculation method	Minimum curvature	PRECISION 462 (20') (RKB) to Facility Vertical Datum	4789.00ft
Horizontal Reference Pt	Slot	PRECISION 462 (20') (RKB) to Mean Sea Level	4789.00ft
Vertical Reference Pt	PRECISION 462 (20') (RKB)	PRECISION 462 (20') (RKB) to Mud Line at Slot (SLOT#13 BOOMERANG 34C-6-M (1496'FNL & 2327'FWL, SEC.05))	4789.00ft
MD Reference Pt	PRECISION 462 (20') (RKB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	268.71°



Actual Wellpath Report

BOOMERANG 34C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#13 BOOMERANG 34C-6-M (1496'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 34C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 34C-6-M AWB
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (170 stations) † = interpolated/extrapolated station								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
0.00†	0.000	359.950	0.00	0.00	0.00	0.00	0.00	
20.00	0.000	359.950	20.00	0.00	0.00	0.00	0.00	
102.00	0.130	359.950	102.00	0.00	0.09	0.00	0.16	
192.00	0.180	52.530	192.00	-0.12	0.28	0.11	0.16	
285.00	0.100	294.440	285.00	-0.16	0.40	0.15	0.26	
371.00	1.810	129.560	370.99	-1.12	-0.43	1.13	2.22	
461.00	4.130	132.380	460.86	-4.54	-3.52	4.62	2.58	
551.00	5.080	130.650	550.57	-9.85	-8.30	10.04	1.07	
641.00	6.520	134.890	640.10	-16.35	-14.50	16.68	1.67	
731.00	7.120	136.130	729.47	-23.67	-22.13	24.17	0.69	
821.00	9.110	137.630	818.56	-32.12	-31.42	32.84	2.22	
911.00	9.920	137.670	907.32	-41.89	-42.41	42.86	0.90	
1001.00	9.510	137.490	996.03	-51.88	-53.62	53.10	0.46	
1091.00	9.960	137.640	1084.74	-61.90	-64.86	63.37	0.50	
1181.00	9.410	136.370	1173.45	-71.96	-75.93	73.69	0.66	
1271.00	9.830	136.350	1262.19	-82.10	-86.82	84.07	0.47	
1361.00	10.020	135.180	1350.84	-92.67	-97.93	94.89	0.31	
1451.00	9.540	135.590	1439.53	-103.16	-108.81	105.63	0.54	
1541.00	9.650	136.440	1528.27	-113.33	-119.60	116.05	0.20	
1631.00	9.860	137.830	1616.97	-123.45	-130.78	126.42	0.35	
1721.00	9.680	140.310	1705.67	-133.19	-142.32	136.43	0.51	
1774.00	9.230	141.440	1757.95	-138.53	-149.07	141.92	0.92	
1857.00	9.190	140.770	1839.88	-146.64	-159.41	150.26	0.14	
1950.00	9.510	145.040	1931.64	-155.46	-171.46	159.36	0.82	
2044.00	9.570	145.750	2024.34	-164.02	-184.28	168.21	0.14	
2138.00	10.970	143.960	2116.83	-173.37	-197.97	177.87	1.53	
2232.00	11.040	143.910	2209.11	-183.60	-212.48	188.43	0.08	
2326.00	11.060	145.800	2301.36	-193.64	-227.21	198.80	0.39	
2419.00	10.970	146.430	2392.65	-203.21	-241.96	208.71	0.16	
2512.00	10.360	140.570	2484.05	-213.10	-255.79	218.91	1.34	



SRC ENERGY

Actual Wellpath Report

BOOMERANG 34C-6-M AWP

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**BAKER
HUGHES****REFERENCE WELLPATH IDENTIFICATION**

Operator	SRC ENERGY	Slot	SLOT#13 BOOMERANG 34C-6-M (1496'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 34C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 34C-6-M AWB
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (170 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
2604.00	10.600	135.560	2574.51	-224.00	-268.22	230.09	1.02	
2698.00	10.470	116.590	2666.96	-237.46	-278.22	243.79	3.68	
2791.00	10.500	113.460	2758.40	-252.63	-285.38	259.12	0.61	
2883.00	10.430	124.200	2848.88	-267.02	-293.40	273.70	2.12	
2977.00	10.380	132.460	2941.34	-280.07	-303.89	286.98	1.59	
3069.00	10.500	132.540	3031.82	-292.10	-315.16	299.27	0.13	
3163.00	10.440	132.270	3124.25	-304.45	-326.68	311.89	0.08	
3256.00	10.420	130.990	3215.72	-316.78	-337.86	324.47	0.25	
3348.00	10.360	133.970	3306.21	-328.76	-349.06	336.70	0.59	
3442.00	10.330	140.860	3398.69	-339.88	-361.47	348.11	1.32	
3534.00	10.470	142.490	3489.17	-349.88	-374.50	358.40	0.35	
3626.00	10.310	142.920	3579.67	-359.64	-387.69	368.46	0.19	
3721.00	10.580	141.460	3673.09	-369.89	-401.30	379.02	0.40	
3814.00	10.470	133.150	3764.53	-381.09	-413.76	390.50	1.64	
3907.00	10.460	128.810	3855.99	-393.58	-424.83	403.25	0.85	
4000.00	10.460	129.460	3947.44	-406.43	-435.48	416.34	0.13	
4092.00	10.570	132.310	4037.90	-418.87	-446.47	429.03	0.58	
4184.00	10.440	136.070	4128.36	-430.63	-458.15	441.05	0.76	
4277.00	9.720	138.200	4219.92	-441.43	-470.07	452.13	0.87	
4369.00	9.860	141.550	4310.58	-451.24	-482.03	462.21	0.64	
4462.00	9.810	144.290	4402.21	-460.53	-494.70	471.78	0.51	
4555.00	9.510	142.970	4493.90	-469.49	-507.27	481.03	0.40	
4650.00	9.540	135.700	4587.59	-479.45	-519.17	491.26	1.27	
4743.00	9.440	133.570	4679.32	-490.11	-529.94	502.17	0.39	
4837.00	9.610	132.660	4772.02	-501.22	-540.57	513.52	0.24	
4931.00	9.260	132.350	4864.75	-512.34	-550.98	524.88	0.38	
5026.00	9.410	133.350	4958.49	-523.40	-561.46	536.18	0.23	
5119.00	9.520	134.620	5050.23	-534.16	-572.08	547.18	0.25	
5212.00	9.370	136.860	5141.96	-544.56	-583.01	557.83	0.43	
5306.00	9.340	136.860	5234.71	-554.76	-594.16	568.28	0.03	



Actual Wellpath Report

BOOMERANG 34C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#13 BOOMERANG 34C-6-M (1496'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 34C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 34C-6-M AWP
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (170 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
5401.00	9.290	138.200	5328.46	-564.88	-605.50	578.66	0.23	
5494.00	9.300	140.150	5420.24	-574.44	-616.87	588.48	0.34	
5588.00	9.330	139.540	5513.00	-583.99	-628.50	598.29	0.11	
5683.00	9.470	139.100	5606.73	-593.84	-640.26	608.41	0.17	
5777.00	9.460	138.980	5699.45	-603.70	-651.93	618.54	0.02	
5871.00	9.490	135.740	5792.16	-613.92	-663.31	629.02	0.57	
5964.00	9.440	132.860	5883.90	-624.62	-673.99	639.96	0.51	
6057.00	9.530	127.640	5975.63	-636.08	-683.88	651.65	0.93	
6150.00	9.410	122.070	6067.36	-648.42	-692.62	664.18	0.99	
6243.00	9.430	119.750	6159.11	-661.30	-700.44	677.24	0.41	
6336.00	9.330	115.710	6250.87	-674.55	-707.49	690.65	0.72	
6431.00	9.410	113.900	6344.60	-688.43	-713.97	704.69	0.32	
6523.00	9.470	116.330	6435.35	-701.95	-720.38	718.35	0.44	
6616.00	7.430	134.090	6527.36	-712.95	-727.96	729.53	3.54	
6709.00	7.530	170.790	6619.62	-718.02	-738.16	734.82	5.05	
6801.00	10.770	203.240	6710.49	-715.28	-752.02	732.39	6.49	
6894.00	17.640	226.550	6800.66	-701.20	-769.73	718.71	9.47	
6987.00	26.540	240.880	6886.81	-672.30	-789.59	690.25	11.12	
7080.00	36.970	253.080	6965.86	-626.82	-807.91	645.17	13.12	
7174.00	45.980	263.660	7036.30	-565.73	-819.91	584.34	12.12	
7269.00	55.520	267.520	7096.36	-492.38	-825.39	511.09	10.52	
7363.00	64.700	266.980	7143.15	-410.99	-829.31	429.77	9.78	
7458.00	75.180	267.920	7175.69	-321.90	-833.25	340.75	11.07	
7550.00	81.820	268.490	7194.02	-231.81	-836.07	250.69	7.24	
7642.00	90.740	269.430	7199.99	-140.09	-837.73	158.99	9.75	
7736.00	92.800	270.430	7197.08	-46.17	-837.84	65.04	2.44	LANDING POINT (2335'FNL & 2480'FWL, SEC.05)
7828.00	92.740	271.010	7192.64	45.67	-836.69	-26.84	0.63	
7922.00	90.550	270.910	7189.94	139.55	-835.11	-120.78	2.33	
8014.00	90.060	269.310	7189.45	231.52	-834.94	-212.78	1.82	
8108.00	92.650	269.290	7187.23	325.48	-836.09	-306.74	2.76	



SRC ENERGY

Actual Wellpath Report

BOOMERANG 34C-6-M AWP

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**BAKER
HUGHES**

REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#13 BOOMERANG 34C-6-M (1496'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 34C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 34C-6-M AWB
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (170 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
8201.00	92.650	268.480	7182.93	418.38	-837.89	-399.62	0.87	
8294.00	92.800	267.890	7178.50	511.27	-840.84	-492.47	0.65	
8388.00	92.680	267.830	7174.01	605.15	-844.34	-586.29	0.14	
8484.00	92.800	268.010	7169.42	701.03	-847.82	-682.12	0.23	
8577.00	91.260	268.750	7166.13	793.97	-850.45	-775.02	1.84	
8670.00	91.110	268.070	7164.20	886.95	-853.03	-867.97	0.75	
8763.00	92.860	268.130	7160.98	979.88	-856.11	-960.85	1.88	
8856.00	92.860	269.610	7156.34	1072.77	-857.94	-1053.72	1.59	
8949.00	92.960	270.470	7151.62	1165.62	-857.88	-1146.60	0.93	
9043.00	92.800	271.610	7146.90	1259.42	-856.17	-1240.46	1.22	
9137.00	92.710	272.810	7142.38	1353.14	-852.55	-1334.28	1.28	
9232.00	92.890	273.630	7137.74	1447.73	-847.22	-1429.02	0.88	
9326.00	92.920	272.760	7132.97	1541.32	-841.99	-1522.75	0.92	
9420.00	92.960	272.280	7128.15	1634.99	-837.86	-1616.53	0.51	
9514.00	92.800	270.910	7123.43	1728.75	-835.25	-1710.38	1.47	
9606.00	91.970	269.660	7119.60	1820.63	-834.79	-1802.29	1.63	
9700.00	90.620	268.890	7117.48	1914.60	-835.98	-1896.26	1.65	
9793.00	90.800	268.700	7116.32	2007.59	-837.94	-1989.23	0.28	
9886.00	90.830	269.720	7115.00	2100.58	-839.22	-2082.21	1.10	
9980.00	90.650	268.120	7113.79	2194.57	-840.99	-2176.18	1.71	
10074.00	90.770	267.380	7112.62	2288.55	-844.68	-2270.10	0.80	
10168.00	90.770	266.360	7111.36	2382.49	-849.81	-2363.95	1.09	
10260.00	90.770	266.250	7110.12	2474.40	-855.74	-2455.75	0.12	
10353.00	91.110	266.070	7108.60	2567.29	-861.97	-2548.53	0.41	
10447.00	91.260	266.710	7106.65	2661.20	-867.89	-2642.33	0.70	
10540.00	90.980	267.870	7104.84	2754.15	-872.28	-2735.20	1.28	
10633.00	90.950	263.900	7103.27	2847.00	-878.96	-2827.93	4.27	
10726.00	91.970	261.210	7100.90	2939.43	-891.00	-2920.11	3.09	
10820.00	91.820	263.300	7097.79	3032.77	-903.66	-3013.19	2.23	
10914.00	91.850	267.110	7094.78	3126.53	-911.51	-3106.80	4.05	



SRC ENERGY

Actual Wellpath Report

BOOMERANG 34C-6-M AWP

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**BAKER
HUGHES****REFERENCE WELLPATH IDENTIFICATION**

Operator	SRC ENERGY	Slot	SLOT#13 BOOMERANG 34C-6-M (1496'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 34C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 34C-6-M AWB
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (170 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
11009.00	91.420	271.490	7092.07	3221.47	-912.67	-3201.73	4.63	
11102.00	90.800	272.740	7090.27	3314.28	-909.24	-3294.65	1.50	
11195.00	90.890	272.640	7088.89	3407.05	-904.88	-3387.54	0.14	
11287.00	90.920	271.920	7087.44	3498.86	-901.22	-3479.45	0.78	
11381.00	90.710	272.440	7086.10	3592.68	-897.64	-3573.37	0.60	
11475.00	90.620	272.590	7085.01	3686.46	-893.52	-3667.28	0.19	
11568.00	90.620	271.040	7084.01	3779.32	-890.57	-3760.22	1.67	
11660.00	90.550	269.560	7083.07	3871.27	-890.09	-3852.21	1.61	
11754.00	90.520	268.300	7082.19	3965.27	-891.84	-3946.19	1.34	
11847.00	90.770	268.420	7081.14	4058.26	-894.51	-4039.15	0.30	
11940.00	90.310	267.930	7080.27	4151.25	-897.47	-4132.09	0.72	
12034.00	90.250	267.410	7079.81	4245.23	-901.29	-4226.01	0.56	
12128.00	90.090	266.810	7079.53	4339.20	-906.03	-4319.89	0.66	
12223.00	89.260	267.450	7080.07	4434.16	-910.79	-4414.77	1.10	
12317.00	89.110	266.370	7081.40	4528.10	-915.85	-4508.62	1.16	
12410.00	89.290	268.680	7082.70	4621.06	-919.87	-4601.52	2.49	
12503.00	89.140	268.230	7083.98	4714.05	-922.37	-4694.48	0.51	
12597.00	90.180	268.850	7084.53	4808.05	-924.77	-4788.45	1.29	
12690.00	90.400	268.890	7084.06	4901.05	-926.60	-4881.43	0.24	
12783.00	90.370	266.820	7083.44	4994.03	-930.08	-4974.35	2.23	
12877.00	90.120	267.370	7083.04	5087.99	-934.85	-5068.23	0.64	
12970.00	90.250	270.330	7082.74	5180.98	-936.71	-5161.20	3.19	
13065.00	90.150	270.750	7082.40	5275.93	-935.82	-5256.20	0.45	
13159.00	90.180	270.120	7082.13	5369.89	-935.11	-5350.19	0.67	
13252.00	91.380	269.820	7080.87	5462.86	-935.15	-5443.18	1.33	
13345.00	91.350	270.700	7078.65	5555.80	-934.73	-5536.15	0.95	
13438.00	92.090	270.370	7075.86	5648.71	-933.86	-5629.11	0.87	
13532.00	92.060	270.370	7072.46	5742.60	-933.26	-5723.04	0.03	
13624.00	90.550	269.690	7070.36	5834.55	-933.21	-5815.02	1.80	
13717.00	90.520	270.010	7069.49	5927.53	-933.45	-5908.01	0.35	



Actual Wellpath Report

BOOMERANG 34C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#13 BOOMERANG 34C-6-M (1496'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 34C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 34C-6-M AWP
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (170 stations)								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
13810.00	90.280	270.390	7068.84	6020.50	-933.13	-6001.01	0.48	
13903.00	91.850	267.930	7067.12	6113.47	-934.49	-6093.97	3.14	
13995.00	92.090	266.860	7063.95	6205.39	-938.67	-6185.82	1.19	
14088.00	92.000	267.780	7060.63	6298.30	-943.01	-6278.66	0.99	
14181.00	90.490	267.730	7058.61	6391.26	-946.66	-6371.57	1.62	
14274.00	90.580	267.690	7057.75	6484.24	-950.37	-6464.49	0.11	
14368.00	90.520	267.650	7056.84	6578.22	-954.19	-6558.40	0.08	
14461.00	90.550	268.110	7055.97	6671.21	-957.63	-6651.34	0.50	
14555.00	90.520	266.850	7055.10	6765.18	-961.77	-6745.24	1.34	
14648.00	90.650	267.690	7054.15	6858.15	-966.20	-6838.13	0.91	
14741.00	90.430	267.980	7053.27	6951.13	-969.71	-6931.06	0.39	
14833.00	90.620	267.720	7052.43	7043.12	-973.16	-7022.99	0.35	
15019.00	90.460	268.870	7050.67	7229.10	-978.69	-7208.90	0.62	
15112.00	90.580	267.400	7049.83	7322.09	-981.72	-7301.84	1.59	
15205.00	90.460	267.590	7048.99	7415.07	-985.79	-7394.75	0.24	
15298.00	90.650	267.150	7048.09	7508.04	-990.05	-7487.64	0.52	
15483.00	90.710	270.850	7045.89	7692.99	-993.28	-7672.57	2.00	
15669.00	90.520	272.920	7043.89	7878.68	-987.16	-7858.45	1.12	
15731.00	90.430	272.720	7043.38	7940.52	-984.11	-7920.37	0.35	LAST BHI MWD SURVEY (2141'FNL & 135'FWL, SEC.06)
15755.00	90.430	272.720	7043.20	7964.46	-982.97	-7944.34	0.00	PROJECTION TO BIT (2139'FNL & 111'FWL, SEC.06)

HOLE & CASING SECTIONS									
- Ref Wellbore: BOOMERANG 34C-6-M AWP					Ref Wellpath: BOOMERANG 34C-6-M AWP				
String/Diameter	Start MD [ft]	End MD [ft]	Interval [ft]	Start TVD [ft]	End TVD [ft]	Start N/S [ft]	Start E/W [ft]	End N/S [ft]	End E/W [ft]
13.5in Open Hole	20.00	1826.00	1806.00	20.00	1809.28	0.00	0.00	-155.56	147.14
9.625in Casing Surface	20.00	1826.00	1806.00	20.00	1809.28	0.00	0.00	-155.56	147.14
8.5in Open Hole	1826.00	15755.00	13929.00	1809.28	7043.20	-155.56	147.14	-982.97	-7944.34



Actual Wellpath Report

BOOMERANG 34C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#13 BOOMERANG 34C-6-M (1496'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 34C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 34C-6-M AWP
Facility	SEC.05-T05N-R66W		

TARGETS								
Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
SEC.03-T05N-R66W	15.00	179.32	17.55	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.04-T05N-R66W	15.00	179.32	17.55	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.05-T05N-R66W	15.00	179.32	17.55	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.06-T05N-R66W	15.00	179.32	17.55	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
BOOMERANG 34C-6-M BHL REV-2 (2127'FNL & 150'FWL, SEC.06)	7055.49	-970.60	-7904.85	3185963.65	1400326.86	40°25'49.354"N	104°49'55.150"W	circle
BOOMERANG 34C-6-M BHL ON PLAT (2157'FNL & 150'FWL, SEC.06)	7070.00	-1000.60	-7904.85	3185963.89	1400296.86	40°25'49.058"N	104°49'55.150"W	circle
BOOMERANG 34C-6-M TOP OF PROD REV-3 (2318'FNL & 2487'FWL, SEC.05)	7199.16	-820.54	72.07	3193938.84	1400539.55	40°25'50.850"N	104°48'11.999"W	circle
BOOMERANG 34C-6-M TOP OF PROD ON PLAT (2398'FNL & 2487'FWL, SEC.05)	7215.00	-900.56	72.07	3193939.46	1400459.53	40°25'50.059"N	104°48'11.999"W	point
BOOMERANG 34C-6-M TOP OF PROD REV-2 (2348'FNL & 2487'FWL, SEC.05)	7215.00	-850.54	72.07	3193939.07	1400509.55	40°25'50.553"N	104°48'11.999"W	circle

WELLPATH COMPOSITION - Ref Wellbore: BOOMERANG 34C-6-M AWP					Ref Wellpath: BOOMERANG 34C-6-M AWP
Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment		Wellbore
20.00	1774.00	BHI NaviTrak (Standard)	13 1/2" SURFACE SECTION <86-1758>		BOOMERANG 34C-6-M AWP
1774.00	15731.00	BHI AutoTrak Curve (IFR1, Short)	8 1/2" MONOBORE SURVEYS <1857'-15731'>		BOOMERANG 34C-6-M AWP
15731.00	15755.00	Blind Drilling (std)	Projection to bit		BOOMERANG 34C-6-M AWP



Actual Wellpath Report

BOOMERANG 34C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#13 BOOMERANG 34C-6-M (1496'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 34C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 34C-6-M AWB
Facility	SEC.05-T05N-R66W		

WELLPATH COMMENTS				
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
7736.00	92.800	270.430	7197.08	LANDING POINT (2335'FNL & 2480'FWL, SEC.05)
15731.00	90.430	272.720	7043.38	LAST BHI MWD SURVEY (2141'FNL & 135'FWL, SEC.06)
15755.00	90.430	272.720	7043.20	PROJECTION TO BIT (2139'FNL & 111'FWL, SEC.06)