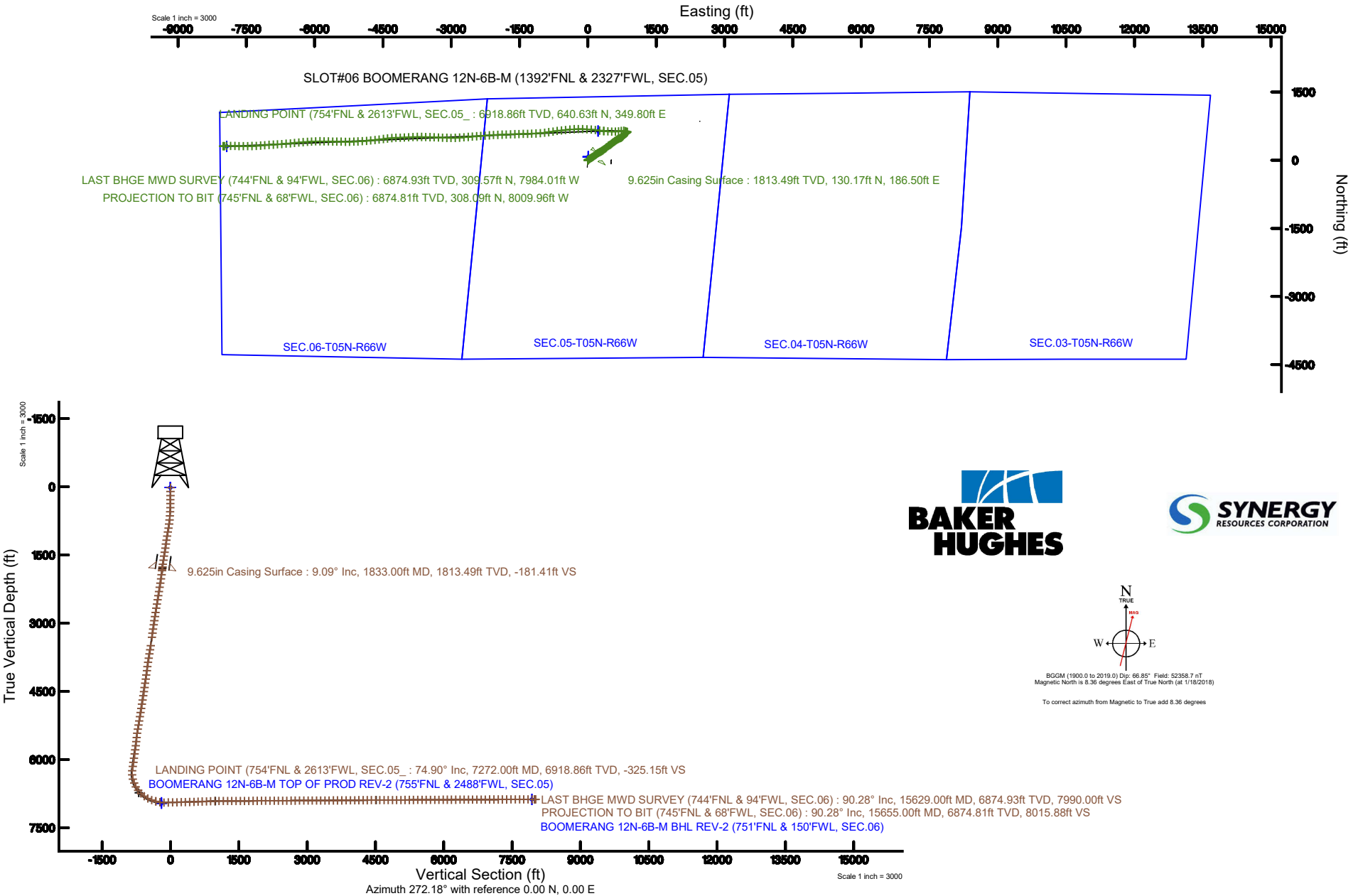


# SRC ENERGY

Location: COLORADO Slot: SLOT#06 BOOMERANG 12N-6B-M (1392'FNL & 2327'FWL, SEC.05)  
Field: WELD COUNTY (NAD83, TRUE NORTH) Well: BOOMERANG 12N-6B-M  
Facility: SEC.05-T05N-R66W Wellbore: BOOMERANG 12N-6B-M PWB

Plot reference wellpath is BOOMERANG 12N-6B-M PWB (REV-B.0)	Grid System: NAD83 / Lambert Colorado SP, Northern Zone (501), 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#06 BOOMERANG 12N-6B-M (1392'FNL & 2327'FWL, SEC.05)): 0 feet	Depths are in feet
Coordinates are in feet referenced to Slot	Created by: doddanna on 2018-04-12
	Database: WellArchitectIDB





# Actual Wellpath Report

BOOMERANG 12N-6B-M AWP

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## REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#06 BOOMERANG 12N-6B-M (1392'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12N-6B-M
Field	WELD COUNTY (NAD83, TRUE NORTH)	Wellbore	BOOMERANG 12N-6B-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	4/12/2018 at 12:08:37 PM
Convergence at slot	0.45° East	Database/Source file	WellArchitectDB/BOOMERANG_12N-6B-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	-74.68	-7.58	3193869.48	1401464.18	40°25'59.992"N	104°48'12.802"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#06 BOOMERANG 12N-6B-M (1392'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	272.18°



# Actual Wellpath Report

BOOMERANG 12N-6B-M AWP

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## REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#06 BOOMERANG 12N-6B-M (1392'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12N-6B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12N-6B-M AWP
Facility	SEC.05-T05N-R66W		

## WELLPATH DATA (171 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
0.00†	0.000	111.180	0.00	0.00	0.00	0.00	0.00	
20.00	0.000	111.180	20.00	0.00	0.00	0.00	0.00	
102.00	0.520	111.180	102.00	-0.35	-0.13	0.35	0.63	
192.00	0.640	111.270	191.99	-1.21	-0.46	1.20	0.13	
285.00	0.880	34.370	284.99	-2.08	-0.06	2.08	1.04	
371.00	1.480	27.390	370.97	-2.91	1.47	2.97	0.72	
461.00	2.240	40.810	460.92	-4.50	3.83	4.65	0.97	
551.00	3.070	46.150	550.82	-7.27	6.83	7.54	0.96	
641.00	5.500	50.290	640.57	-12.16	11.26	12.60	2.72	
731.00	7.720	55.440	729.96	-20.21	17.44	20.89	2.55	
821.00	9.930	56.510	818.89	-31.36	25.16	32.34	2.46	
911.00	9.980	58.570	907.54	-44.16	33.50	45.47	0.40	
1001.00	11.280	58.740	995.99	-58.00	42.14	59.65	1.44	
1091.00	11.080	57.370	1084.28	-72.45	51.37	74.46	0.37	
1181.00	10.950	56.950	1172.63	-86.53	60.69	88.91	0.17	
1271.00	10.870	55.780	1261.00	-100.34	70.13	103.09	0.26	
1361.00	11.160	56.230	1349.34	-114.22	79.74	117.34	0.34	
1451.00	10.690	55.960	1437.71	-128.01	89.26	131.50	0.53	
1541.00	10.620	54.190	1526.16	-141.28	98.78	145.14	0.37	
1631.00	10.630	54.080	1614.61	-154.34	108.50	158.59	0.03	
1721.00	10.290	52.310	1703.12	-167.05	118.29	171.68	0.52	
1781.00	9.800	51.230	1762.20	-175.02	124.76	179.90	0.87	
1863.00	8.690	49.290	1843.13	-184.82	133.17	190.03	1.41	
1957.00	8.910	53.750	1936.03	-195.73	142.11	201.29	0.76	
2049.00	10.550	57.850	2026.70	-208.27	150.80	214.17	1.93	
2142.00	10.560	59.370	2118.13	-222.46	159.68	228.71	0.30	
2236.00	10.650	62.350	2210.52	-237.23	168.10	243.81	0.59	
2329.00	10.470	65.680	2301.95	-252.25	175.56	259.12	0.68	
2422.00	10.670	64.220	2393.37	-267.42	182.79	274.58	0.36	
2515.00	10.560	58.870	2484.78	-282.14	190.94	289.63	1.07	



# Actual Wellpath Report

BOOMERANG 12N-6B-M AWP

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## REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#06 BOOMERANG 12N-6B-M (1392'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12N-6B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12N-6B-M AWB
Facility	SEC.05-T05N-R66W		

## WELLPATH DATA (171 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
2609.00	11.360	57.060	2577.07	-296.91	200.43	304.77	0.93	
2703.00	11.440	55.950	2669.21	-312.01	210.68	320.26	0.25	
2798.00	11.190	53.110	2762.37	-326.76	221.49	335.44	0.64	
2891.00	11.360	53.460	2853.57	-340.91	232.36	350.02	0.20	
2984.00	11.170	52.110	2944.78	-354.95	243.34	364.48	0.35	
3076.00	11.290	51.730	3035.02	-368.62	254.39	378.59	0.15	
3171.00	10.810	50.800	3128.26	-382.39	265.78	392.79	0.54	
3264.00	10.880	51.730	3219.60	-395.61	276.73	406.44	0.20	
3357.00	10.980	47.740	3310.91	-408.61	288.13	419.89	0.82	
3543.00	10.970	49.450	3493.51	-434.26	311.54	446.44	0.18	
3636.00	10.900	57.380	3584.83	-447.98	322.04	460.57	1.62	
3729.00	10.980	62.210	3676.14	-462.87	330.91	475.82	0.99	
3823.00	10.980	59.100	3768.42	-478.12	339.68	491.42	0.63	
3917.00	11.040	53.040	3860.69	-492.61	349.69	506.29	1.23	
4012.00	10.880	48.430	3953.96	-506.14	361.10	520.27	0.94	
4106.00	10.370	47.710	4046.35	-518.58	372.68	533.16	0.56	
4200.00	10.540	51.120	4138.79	-531.10	383.77	546.11	0.68	
4292.00	10.550	51.870	4229.23	-543.87	394.25	559.29	0.15	
4386.00	10.550	53.100	4321.65	-557.11	404.73	572.94	0.24	
4479.00	10.580	52.880	4413.07	-570.33	415.00	586.56	0.05	
4572.00	10.630	53.910	4504.48	-583.67	425.20	600.30	0.21	
4666.00	10.770	55.890	4596.85	-597.55	435.24	614.57	0.42	
4759.00	10.710	55.110	4688.22	-611.45	445.05	628.86	0.17	
4854.00	10.780	58.460	4781.55	-625.88	454.75	643.67	0.66	
4948.00	10.850	62.500	4873.88	-640.88	463.43	659.01	0.81	
5041.00	10.650	66.360	4965.25	-656.22	470.92	674.65	0.80	
5134.00	10.490	71.910	5056.68	-671.90	477.00	690.57	1.11	
5227.00	10.580	72.100	5148.11	-687.86	482.25	706.74	0.10	
5321.00	10.640	60.650	5240.51	-703.36	489.15	722.52	2.24	
5413.00	10.620	55.030	5330.94	-717.36	498.18	736.87	1.13	



# Actual Wellpath Report

BOOMERANG 12N-6B-M AWP

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## REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#06 BOOMERANG 12N-6B-M (1392'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12N-6B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12N-6B-M AWB
Facility	SEC.05-T05N-R66W		

## WELLPATH DATA (171 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
5506.00	10.760	55.070	5422.32	-731.11	508.06	751.01	0.15	
5599.00	10.930	40.940	5513.68	-743.56	519.69	763.90	2.86	
5692.00	10.590	33.540	5605.05	-753.52	533.48	774.40	1.53	
5784.00	10.610	41.860	5695.48	-763.33	546.83	784.73	1.66	
5877.00	11.020	48.160	5786.83	-775.19	559.14	797.06	1.34	
5970.00	11.090	46.430	5878.11	-787.82	571.23	810.16	0.36	
6063.00	11.100	47.860	5969.37	-800.47	583.40	823.28	0.30	
6157.00	11.200	55.580	6061.60	-814.27	594.63	837.52	1.59	
6250.00	10.810	56.860	6152.89	-828.64	604.51	852.28	0.49	
6344.00	10.200	38.080	6245.34	-840.71	615.88	864.80	3.68	
6437.00	5.990	303.140	6337.71	-841.38	625.05	865.81	13.17	
6530.00	14.230	275.080	6429.23	-825.77	628.72	850.33	10.07	
6623.00	21.380	295.560	6517.80	-798.73	637.07	823.59	10.11	
6715.00	29.310	277.560	6601.00	-760.81	647.30	786.03	11.93	
6808.00	38.520	258.250	6678.32	-709.78	644.38	734.85	15.14	
6901.00	46.790	261.730	6746.67	-648.23	633.59	672.84	9.24	
6994.00	54.240	269.340	6805.81	-577.05	628.27	601.41	10.19	
7087.00	62.210	270.790	6854.75	-498.10	628.40	522.42	8.67	
7180.00	70.840	274.320	6891.77	-412.90	632.28	437.30	9.91	
7272.00	74.900	276.550	6918.86	-325.15	640.63	349.80	4.98	LANDING POINT (754'FNL & 2613'FWL, SEC.05)
7366.00	80.540	276.580	6938.85	-233.61	651.12	258.59	6.00	
7459.00	91.170	276.950	6945.56	-141.28	662.04	166.61	11.44	
7554.00	91.170	275.460	6943.62	-46.54	672.30	72.19	1.57	
7648.00	91.260	272.990	6941.63	47.37	679.23	-21.52	2.63	
7741.00	91.260	270.860	6939.58	140.35	682.35	-114.44	2.29	
7836.00	91.110	269.860	6937.62	235.28	682.95	-209.42	1.06	
7929.00	91.350	267.500	6935.62	328.07	680.80	-302.37	2.55	
8022.00	91.110	265.060	6933.62	420.55	674.77	-395.14	2.64	
8116.00	92.090	263.050	6931.00	513.57	665.04	-488.59	2.38	
8209.00	92.060	262.980	6927.63	605.32	653.74	-580.84	0.08	



# Actual Wellpath Report

BOOMERANG 12N-6B-M AWP

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## REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#06 BOOMERANG 12N-6B-M (1392'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12N-6B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12N-6B-M AWP
Facility	SEC.05-T05N-R66W		

## WELLPATH DATA (171 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
8302.00	92.030	262.340	6924.31	696.98	641.87	-673.02	0.69	
8396.00	92.250	262.430	6920.80	789.54	629.42	-766.13	0.25	
8489.00	92.190	261.780	6917.20	881.04	616.65	-858.18	0.70	
8583.00	91.350	261.990	6914.30	973.48	603.39	-951.19	0.92	
8676.00	90.310	265.080	6912.95	1065.40	592.92	-1043.58	3.51	
8769.00	90.180	267.320	6912.55	1157.89	586.76	-1136.37	2.41	
8864.00	90.220	267.860	6912.22	1252.58	582.76	-1231.28	0.57	
8958.00	90.400	268.600	6911.71	1346.36	579.86	-1325.23	0.81	
9051.00	90.180	267.950	6911.24	1439.14	577.06	-1418.19	0.74	
9145.00	90.180	268.520	6910.95	1532.91	574.17	-1512.14	0.61	
9238.00	90.460	268.220	6910.43	1625.71	571.52	-1605.11	0.44	
9331.00	90.520	267.710	6909.63	1718.45	568.22	-1698.04	0.55	
9425.00	90.310	267.690	6908.95	1812.16	564.45	-1791.96	0.22	
9517.00	90.430	267.340	6908.36	1903.85	560.46	-1883.88	0.40	
9610.00	90.430	267.660	6907.66	1996.54	556.40	-1976.78	0.34	
9704.00	90.280	267.130	6907.08	2090.21	552.13	-2070.69	0.59	
9797.00	90.280	266.250	6906.62	2182.78	546.76	-2163.53	0.95	
9891.00	90.250	265.290	6906.19	2276.19	539.83	-2257.27	1.02	
9984.00	90.280	265.700	6905.76	2368.56	532.52	-2349.98	0.44	
10078.00	90.430	265.600	6905.17	2461.95	525.39	-2443.71	0.19	
10170.00	90.310	265.460	6904.58	2553.32	518.22	-2535.43	0.20	
10264.00	90.370	265.410	6904.02	2646.67	510.74	-2629.13	0.08	
10358.00	90.430	264.850	6903.37	2739.96	502.76	-2722.79	0.60	
10451.00	90.370	266.180	6902.72	2832.32	495.49	-2815.50	1.43	
10547.00	90.460	268.460	6902.02	2927.97	491.00	-2911.38	2.38	
10640.00	90.120	270.370	6901.55	3020.86	490.05	-3004.37	2.09	
10733.00	90.030	271.330	6901.43	3113.83	491.43	-3097.36	1.04	
10825.00	90.460	272.090	6901.04	3205.82	494.17	-3189.32	0.95	
10917.00	90.150	272.650	6900.55	3297.82	497.98	-3281.24	0.70	
11009.00	90.340	272.840	6900.15	3389.82	502.39	-3373.13	0.29	



# Actual Wellpath Report

BOOMERANG 12N-6B-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#06 BOOMERANG 12N-6B-M (1392'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12N-6B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12N-6B-M AWP
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (171 stations)								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
11102.00	90.310	272.050	6899.63	3482.81	506.35	-3466.04	0.85	
11196.00	90.180	271.370	6899.22	3576.81	509.16	-3560.00	0.74	
11288.00	90.370	270.700	6898.78	3668.79	510.82	-3651.98	0.76	
11382.00	90.370	269.360	6898.17	3762.72	510.87	-3745.98	1.43	
11475.00	90.340	268.010	6897.60	3855.54	508.73	-3838.95	1.45	
11569.00	90.220	266.850	6897.14	3949.22	504.52	-3932.85	1.24	
11664.00	91.540	266.510	6895.68	4043.76	499.02	-4027.68	1.43	
11758.00	90.340	268.480	6894.14	4137.43	494.91	-4121.57	2.45	
11850.00	90.340	267.690	6893.59	4229.19	491.84	-4213.52	0.86	
11943.00	90.120	265.010	6893.22	4321.70	485.92	-4306.32	2.89	
12035.00	90.460	263.170	6892.75	4412.78	476.44	-4397.83	2.03	
12129.00	90.120	263.280	6892.28	4505.63	465.36	-4491.17	0.38	
12222.00	90.030	263.290	6892.16	4597.51	454.48	-4583.53	0.10	
12315.00	90.310	264.090	6891.88	4689.49	444.26	-4675.97	0.91	
12408.00	90.090	264.040	6891.55	4781.56	434.64	-4768.47	0.24	
12500.00	90.430	264.210	6891.14	4872.65	425.23	-4859.98	0.41	
12594.00	90.550	266.010	6890.33	4965.93	417.21	-4953.63	1.92	
12687.00	90.370	266.960	6889.59	5058.47	411.51	-5046.45	1.04	
12780.00	90.220	267.770	6889.11	5151.13	407.24	-5139.35	0.89	
12873.00	90.310	269.050	6888.68	5243.93	404.66	-5232.32	1.38	
12965.00	90.340	271.090	6888.16	5335.86	404.77	-5324.31	2.22	
13057.00	90.220	271.450	6887.71	5427.85	406.81	-5416.28	0.41	
13152.00	90.430	270.840	6887.17	5522.83	408.71	-5511.26	0.68	
13245.00	90.400	270.610	6886.49	5615.80	409.88	-5604.25	0.25	
13338.00	90.370	272.040	6885.87	5708.78	412.03	-5697.22	1.54	
13431.00	90.180	271.610	6885.42	5801.78	415.00	-5790.18	0.51	
13523.00	90.370	268.810	6884.98	5893.72	415.33	-5882.17	3.05	
13616.00	90.310	267.140	6884.43	5986.46	412.05	-5975.10	1.80	
13708.00	90.120	266.880	6884.08	6078.08	407.25	-6066.98	0.35	
13800.00	90.310	266.500	6883.74	6169.66	401.94	-6158.82	0.46	



# Actual Wellpath Report

BOOMERANG 12N-6B-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#06 BOOMERANG 12N-6B-M (1392'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12N-6B-M
Field	WELD COUNTY (NAD83, TRUE NORTH)	Wellbore	BOOMERANG 12N-6B-M AWB
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (171 stations)								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
13894.00	90.370	265.610	6883.18	6263.12	395.47	-6252.60	0.95	
13987.00	90.280	264.520	6882.65	6355.40	387.47	-6345.25	1.18	
14081.00	90.180	264.540	6882.28	6448.56	378.51	-6438.82	0.11	
14174.00	90.430	265.100	6881.78	6540.80	370.11	-6531.44	0.66	
14268.00	90.250	265.300	6881.22	6634.10	362.25	-6625.11	0.29	
14362.00	90.220	265.230	6880.84	6727.41	354.49	-6718.79	0.08	
14457.00	90.220	265.940	6880.47	6821.78	347.17	-6813.50	0.75	
14550.00	90.520	267.150	6879.87	6914.33	341.57	-6906.33	1.34	
14644.00	90.180	266.280	6879.30	7007.90	336.18	-7000.17	0.99	
14738.00	90.150	264.990	6879.03	7101.28	329.03	-7093.90	1.37	
14832.00	90.220	265.210	6878.72	7194.56	321.00	-7187.55	0.25	
14926.00	90.120	267.010	6878.44	7288.03	314.62	-7281.33	1.92	
15019.00	90.370	268.250	6878.05	7380.74	310.78	-7374.25	1.36	
15114.00	90.280	268.570	6877.51	7475.53	308.14	-7469.21	0.35	
15208.00	90.340	270.140	6877.00	7569.41	307.08	-7563.20	1.67	
15302.00	90.400	272.340	6876.39	7663.39	309.12	-7657.17	2.34	
15395.00	90.310	271.980	6875.82	7756.39	312.62	-7750.10	0.40	
15487.00	90.180	269.630	6875.42	7848.35	313.92	-7842.09	2.56	
15580.00	90.180	267.870	6875.13	7941.18	311.89	-7935.06	1.89	
15629.00	90.280	266.720	6874.93	7990.00	309.57	-7984.01	2.36	LAST BHGE MWD SURVEY (744'FNL & 94'FWL, SEC.06)
15655.00	90.280	266.720	6874.81	8015.88	308.09	-8009.96	0.00	PROJECTION TO BIT (745'FNL & 68'FWL, SEC.06)





# Actual Wellpath Report

BOOMERANG 12N-6B-M AWP

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## REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#06 BOOMERANG 12N-6B-M (1392'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12N-6B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12N-6B-M AWB
Facility	SEC.05-T05N-R66W		

## HOLE & CASING SECTIONS

- Ref Wellbore: BOOMERANG 12N-6B-M AWB Ref Wellpath: BOOMERANG 12N-6B-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	1833.00	1813.00	20.00	1813.49	0.00	0.00	130.17	186.50
9.625in Casing Surface	20.00	1833.00	1813.00	20.00	1813.49	0.00	0.00	130.17	186.50
8.5in Open Hole	1833.00	15655.00	13822.00	1813.49	6874.81	130.17	186.50	308.09	-8009.96

## 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	74.68	7.58	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.04-T05N-R66W	15.00	74.68	7.58	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.05-T05N-R66W	15.00	74.68	7.58	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.06-T05N-R66W	15.00	74.68	7.58	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
BOOMERANG 12N-6B-M BHL REV-2 (751'FNL & 150'FWL, SEC.06)	6874.91	302.14	-7927.68	3185939.99	1401704.03	40°26'02.965"N	104°49'55.322"W	circle
BOOMERANG 12N-6B-M BHL ON PLAT (751'FNL & 150'FWL, SEC.06)	6877.00	302.14	-7927.68	3185939.99	1401704.03	40°26'02.965"N	104°49'55.322"W	circle
BOOMERANG 12N-6B-M TOP OF PROD REV-2 (755'FNL & 2488'FWL, SEC.05)	6948.41	641.19	224.94	3194089.37	1402107.09	40°26'06.328"N	104°48'09.893"W	circle
BOOMERANG 12N-6B-M TOP OF PROD ON PLAT (755'FNL & 2488'FWL, SEC.05)	6965.00	641.19	224.94	3194089.37	1402107.09	40°26'06.328"N	104°48'09.893"W	circle



# Actual Wellpath Report

BOOMERANG 12N-6B-M AWP

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## REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#06 BOOMERANG 12N-6B-M (1392'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12N-6B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12N-6B-M AWB
Facility	SEC.05-T05N-R66W		

## WELLPATH COMPOSITION - Ref Wellbore: BOOMERANG 12N-6B-M AWB Ref Wellpath: BOOMERANG 12N-6B-M AWP

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
20.00	1781.00	BHI NaviTrak (Standard)	13 1/2" SURFACE SECTION <86-1765>	BOOMERANG 12N-6B-M AWB
1781.00	15629.00	BHI AutoTrak Curve (IFR1, Short)	8 1/2" MONOBORE SURVEYS <1863'-15629'>	BOOMERANG 12N-6B-M AWB
15629.00	15655.00	Blind Drilling (std)	Projection to bit	BOOMERANG 12N-6B-M AWB



# Actual Wellpath Report

BOOMERANG 12N-6B-M AWP

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## REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#06 BOOMERANG 12N-6B-M (1392'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12N-6B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12N-6B-M AWB
Facility	SEC.05-T05N-R66W		

## WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
7272.00	74.900	276.550	6918.86	LANDING POINT (754'FNL & 2613'FWL, SEC.05)
15629.00	90.280	266.720	6874.93	LAST BHGE MWD SURVEY (744'FNL & 94'FWL, SEC.06)
15655.00	90.280	266.720	6874.81	PROJECTION TO BIT (745'FNL & 68'FWL, SEC.06)