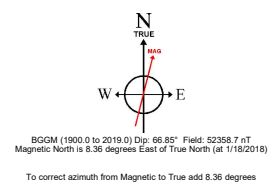
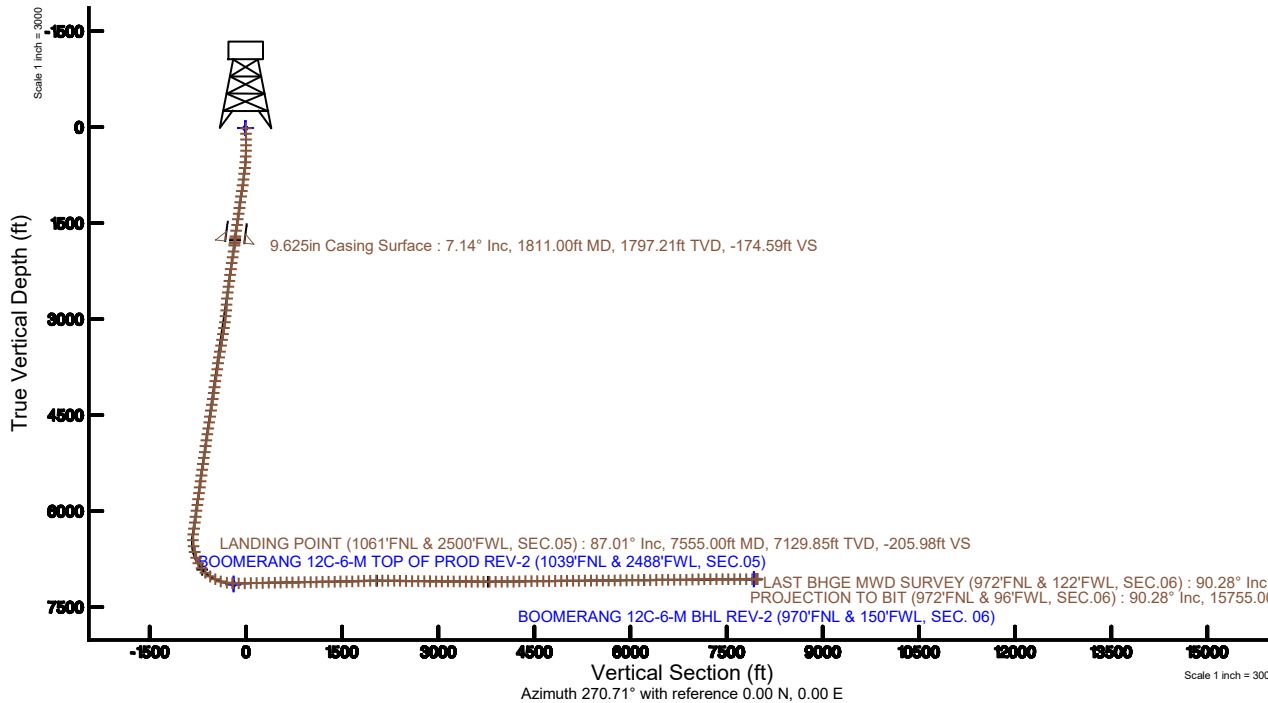
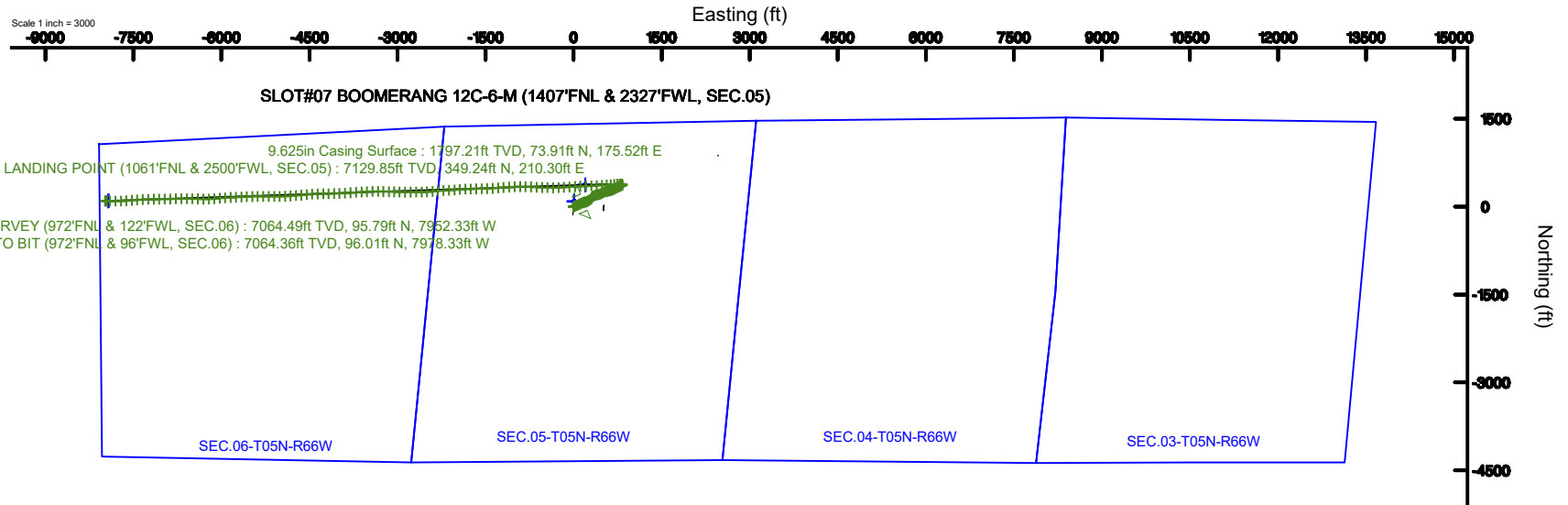


# SRC ENERGY

Location: COLORADO Slot: SLOT#07 BOOMERANG 12C-6-M (1407'FNL & 2327'FWL, SEC.05)  
 Field: WELD COUNTY (NAD83, TRUE NORTH) Well: BOOMERANG 12C-6-M  
 Facility: SEC.05-T05N-R66W Wellbore: BOOMERANG 12C-6-M PWB

Plot reference wellpath is BOOMERANG 12C-6-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#07 BOOMERANG 12C-6-M (1407'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: WellArchitectDB





# Actual Wellpath Report

BOOMERANG 12C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#07 BOOMERANG 12C-6-M (1407'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12C-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	4/12/2018 at 11:47:05 AM
Convergence at slot	0.45° East	Database/Source file	WellArchitectDB/BOOMERANG_12C-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	-89.66	-8.97	3193868.20	1401449.19	40°25'59.844"N	104°48'12.820"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#07 BOOMERANG 12C-6-M (1407'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	270.71°



# Actual Wellpath Report

BOOMERANG 12C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#07 BOOMERANG 12C-6-M (1407'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12C-6-M AWP
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (174 stations) † = interpolated/extrapolated station								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
0.00†	0.000	243.810	0.00	0.00	0.00	0.00	0.00	
20.00	0.000	243.810	20.00	0.00	0.00	0.00	0.00	
102.00	0.450	243.810	102.00	0.29	-0.14	-0.29	0.55	
192.00	0.680	245.610	191.99	1.09	-0.52	-1.09	0.26	
285.00	0.210	279.850	284.99	1.75	-0.72	-1.76	0.56	
371.00	0.700	71.950	370.99	1.41	-0.53	-1.42	1.04	
461.00	3.190	73.870	460.93	-1.51	0.34	1.51	2.77	
551.00	4.500	64.360	550.73	-7.07	2.56	7.10	1.61	
641.00	6.740	66.760	640.29	-15.06	6.17	15.14	2.50	
731.00	8.090	69.260	729.53	-25.78	10.50	25.91	1.54	
821.00	8.710	69.580	818.57	-38.03	15.12	38.22	0.69	
911.00	8.510	69.720	907.55	-50.60	19.81	50.85	0.22	
1001.00	8.930	67.820	996.51	-63.26	24.75	63.57	0.57	
1091.00	8.720	67.330	1085.45	-75.95	30.02	76.33	0.25	
1181.00	8.880	66.560	1174.39	-88.56	35.41	89.00	0.22	
1271.00	8.940	65.950	1263.30	-101.24	41.02	101.76	0.12	
1361.00	8.980	65.460	1352.21	-113.95	46.79	114.53	0.10	
1451.00	9.160	65.300	1441.08	-126.77	52.70	127.43	0.20	
1541.00	8.690	65.820	1529.99	-139.41	58.48	140.14	0.53	
1631.00	8.390	64.810	1618.99	-151.48	64.06	152.29	0.37	
1721.00	8.290	68.290	1708.04	-163.39	69.26	164.26	0.57	
1754.00	8.000	67.220	1740.71	-167.69	71.02	168.58	0.99	
1833.00	6.810	67.720	1819.05	-177.05	74.93	177.99	1.51	
1865.00	6.440	68.370	1850.83	-180.46	76.31	181.41	1.18	
1958.00	8.730	90.130	1943.03	-192.34	78.22	193.32	3.91	
2050.00	9.290	87.730	2033.90	-206.74	78.49	207.72	0.73	
2144.00	9.400	73.120	2126.66	-221.63	81.02	222.65	2.52	
2237.00	9.330	54.550	2218.44	-234.96	87.60	236.06	3.24	
2330.00	9.150	50.290	2310.24	-246.68	96.70	247.89	0.76	
2423.00	9.210	60.380	2402.05	-258.74	105.10	260.05	1.73	



# Actual Wellpath Report

BOOMERANG 12C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#07 BOOMERANG 12C-6-M (1407'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12C-6-M AWB
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (174 stations)								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
2516.00	8.720	60.330	2493.92	-271.24	112.27	272.65	0.53	
2610.00	9.230	61.910	2586.77	-284.00	119.35	285.49	0.60	
2704.00	9.350	41.080	2679.56	-295.55	128.66	297.16	3.56	
2799.00	9.080	18.370	2773.36	-302.83	141.59	304.60	3.81	
2892.00	8.950	32.670	2865.23	-308.88	154.65	310.82	2.41	
2985.00	9.050	44.330	2957.09	-317.76	165.97	319.83	1.96	
3078.00	9.040	56.120	3048.94	-328.82	175.28	331.01	1.99	
3172.00	9.990	69.170	3141.66	-342.49	182.29	344.76	2.50	
3265.00	10.140	69.100	3233.23	-357.60	188.08	359.95	0.16	
3358.00	10.160	71.540	3324.77	-372.96	193.60	375.38	0.46	
3451.00	10.090	76.460	3416.33	-388.61	198.10	391.08	0.93	
3545.00	10.180	81.590	3508.86	-404.79	201.25	407.30	0.96	
3638.00	9.340	79.980	3600.51	-420.32	203.76	422.87	0.95	
3731.00	9.520	72.040	3692.26	-435.02	207.45	437.61	1.41	
3824.00	9.300	63.200	3784.01	-448.97	213.21	451.64	1.57	
3919.00	9.520	64.610	3877.74	-462.84	220.04	465.59	0.34	
4013.00	9.320	63.660	3970.47	-476.60	226.75	479.43	0.27	
4108.00	9.550	60.980	4064.18	-490.29	233.98	493.22	0.52	
4201.00	9.290	59.130	4155.93	-503.38	241.58	506.41	0.43	
4294.00	9.330	65.100	4247.71	-516.58	248.60	519.69	1.04	
4387.00	9.490	79.180	4339.47	-530.89	253.22	534.06	2.48	
4480.00	8.800	83.880	4431.29	-545.47	255.41	548.66	1.09	
4574.00	8.860	77.440	4524.17	-559.65	257.76	562.88	1.05	
4667.00	8.840	74.560	4616.07	-573.49	261.22	576.75	0.48	
4761.00	8.980	76.430	4708.93	-587.53	264.86	590.85	0.34	
4856.00	8.940	75.880	4802.77	-601.86	268.40	605.21	0.10	
4949.00	8.960	72.850	4894.64	-615.73	272.30	619.14	0.51	
5042.00	8.780	71.980	4986.53	-629.35	276.63	632.81	0.24	
5136.00	8.760	71.410	5079.43	-642.90	281.13	646.42	0.09	
5229.00	8.790	70.050	5171.34	-656.23	285.81	659.81	0.23	



# Actual Wellpath Report

BOOMERANG 12C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#07 BOOMERANG 12C-6-M (1407'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12C-6-M AWP
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (174 stations)								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
5322.00	8.880	69.450	5263.24	-669.57	290.76	673.21	0.14	
5415.00	8.820	63.660	5355.13	-682.61	296.44	686.32	0.96	
5507.00	8.750	65.050	5446.05	-695.20	302.52	698.99	0.24	
5600.00	8.860	63.770	5537.96	-707.96	308.67	711.83	0.24	
5693.00	8.770	58.070	5629.86	-720.32	315.59	724.27	0.94	
5785.00	8.890	60.570	5720.77	-732.37	322.79	736.41	0.44	
5879.00	8.740	64.440	5813.66	-745.06	329.44	749.18	0.65	
5972.00	8.960	68.170	5905.56	-758.08	335.18	762.28	0.66	
6065.00	8.810	68.060	5997.44	-771.34	340.53	775.61	0.16	
6158.00	8.850	63.220	6089.34	-784.26	346.42	788.60	0.80	
6251.00	8.860	63.940	6181.23	-797.00	352.79	801.42	0.12	
6345.00	8.870	63.090	6274.11	-809.89	359.25	814.38	0.14	
6438.00	8.920	64.430	6365.99	-822.71	365.61	827.28	0.23	
6531.00	7.710	342.470	6458.29	-827.23	374.69	831.92	11.74	
6624.00	11.050	283.220	6550.22	-816.55	382.70	821.34	10.42	
6717.00	10.680	262.530	6641.59	-799.32	383.62	804.11	4.19	
6809.00	17.470	270.320	6730.78	-777.04	382.59	781.82	7.65	
6902.00	28.770	265.860	6816.18	-740.66	381.04	745.42	12.29	
6996.00	34.980	265.930	6895.97	-691.22	377.49	695.93	6.61	
7088.00	46.690	265.850	6965.45	-631.38	373.19	636.04	12.73	
7181.00	56.500	267.350	7023.16	-558.78	368.93	563.38	10.62	
7273.00	64.970	266.210	7068.09	-478.79	364.40	483.32	9.27	
7367.00	74.720	265.930	7100.44	-390.94	358.35	395.39	10.38	
7460.00	81.040	267.420	7119.96	-300.28	353.09	304.67	6.97	
7555.00	87.010	267.900	7129.85	-205.98	349.24	210.30	6.30	LANDING POINT (1061'FNL & 2500'FWL, SEC.05)
7650.00	91.080	268.110	7131.43	-111.12	345.93	115.39	4.29	
7743.00	91.110	266.020	7129.65	-18.33	341.17	22.54	2.25	
7837.00	91.140	265.620	7127.81	75.31	334.32	-71.19	0.43	
7930.00	91.110	266.350	7125.98	167.98	327.81	-163.95	0.79	
8023.00	91.050	267.880	7124.23	260.78	323.13	-256.81	1.65	



# Actual Wellpath Report

BOOMERANG 12C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#07 BOOMERANG 12C-6-M (1407'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12C-6-M AWP
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (174 stations)								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
8117.00	91.080	270.190	7122.48	354.72	321.55	-350.77	2.46	
8211.00	91.110	270.870	7120.68	448.70	322.42	-444.75	0.72	
8303.00	91.020	272.810	7118.97	540.66	325.37	-536.68	2.11	
8397.00	90.920	273.140	7117.38	634.57	330.25	-630.54	0.37	
8490.00	90.980	273.290	7115.84	727.47	335.46	-723.38	0.17	
8584.00	90.950	271.790	7114.26	821.41	339.63	-817.28	1.60	
8677.00	90.950	269.190	7112.71	914.38	340.42	-910.25	2.80	
8771.00	90.860	267.060	7111.23	1008.27	337.35	-1004.18	2.27	
8865.00	90.980	266.730	7109.72	1102.05	332.26	-1098.03	0.37	
8959.00	90.920	266.010	7108.16	1195.77	326.31	-1191.83	0.77	
9052.00	90.860	264.970	7106.72	1288.37	319.00	-1284.53	1.12	
9147.00	91.050	265.810	7105.13	1382.95	311.36	-1379.21	0.91	
9239.00	91.050	267.590	7103.45	1474.70	306.07	-1471.04	1.93	
9333.00	91.080	268.530	7101.70	1568.59	302.88	-1564.97	1.00	
9426.00	91.020	269.500	7100.00	1661.53	301.29	-1657.94	1.04	
9519.00	92.370	269.010	7097.24	1754.46	300.08	-1750.89	1.54	
9611.00	92.400	268.290	7093.42	1846.32	297.91	-1842.78	0.78	
9706.00	91.260	265.150	7090.38	1941.03	292.48	-1937.56	3.51	
9798.00	90.430	264.990	7089.02	2032.57	284.57	-2029.21	0.92	
9892.00	89.720	266.870	7088.90	2126.24	277.90	-2122.97	2.14	
9985.00	89.690	267.760	7089.38	2219.07	273.55	-2215.87	0.96	
10079.00	89.450	264.470	7090.09	2312.76	267.18	-2309.63	3.51	
10172.00	88.680	263.910	7091.60	2405.14	257.77	-2402.14	1.02	
10266.00	88.060	267.200	7094.28	2498.71	250.48	-2495.81	3.56	
10359.00	89.260	269.370	7096.45	2591.59	247.70	-2588.73	2.67	
10453.00	89.570	269.530	7097.41	2685.57	246.80	-2682.73	0.37	
10548.00	89.380	269.900	7098.28	2780.55	246.33	-2777.72	0.44	
10642.00	89.450	270.440	7099.24	2874.54	246.61	-2871.71	0.58	
10734.00	89.630	271.660	7099.98	2966.53	248.29	-2963.69	1.34	
10826.00	89.540	271.910	7100.65	3058.51	251.16	-3055.65	0.29	



# Actual Wellpath Report

BOOMERANG 12C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#07 BOOMERANG 12C-6-M (1407'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12C-6-M AWP
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (174 stations)								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
10918.00	89.600	271.730	7101.34	3150.49	254.08	-3147.60	0.21	
11011.00	89.600	271.110	7101.99	3243.48	256.38	-3240.57	0.67	
11103.00	89.600	272.130	7102.63	3335.47	258.98	-3332.53	1.11	
11197.00	89.690	267.740	7103.21	3429.44	258.88	-3426.50	4.67	
11290.00	89.720	267.590	7103.69	3522.30	255.09	-3519.42	0.16	
11383.00	89.570	265.790	7104.27	3615.07	249.72	-3612.26	1.94	
11476.00	89.540	265.320	7104.99	3707.69	242.51	-3704.98	0.51	
11570.00	89.540	265.960	7105.75	3801.32	235.37	-3798.70	0.68	
11665.00	89.660	266.880	7106.41	3896.05	229.43	-3893.51	0.98	
11759.00	89.600	267.640	7107.02	3989.88	224.94	-3987.40	0.81	
11851.00	91.110	268.600	7106.45	4081.78	221.92	-4079.35	1.94	
11944.00	91.450	268.840	7104.37	4174.70	219.85	-4172.30	0.45	
12037.00	91.540	269.050	7101.94	4267.62	218.13	-4265.26	0.25	
12130.00	91.450	268.840	7099.52	4360.55	216.42	-4358.21	0.25	
12224.00	90.680	266.250	7097.77	4454.38	212.40	-4452.10	2.87	
12316.00	90.580	264.730	7096.76	4545.99	205.16	-4543.80	1.66	
12409.00	90.550	264.470	7095.84	4638.46	196.41	-4636.39	0.28	
12502.00	90.520	265.460	7094.97	4730.99	188.25	-4729.02	1.06	
12595.00	90.580	266.030	7094.08	4823.63	181.35	-4821.76	0.62	
12689.00	90.550	267.210	7093.15	4917.39	175.81	-4915.59	1.26	
12781.00	90.620	269.010	7092.21	5009.28	172.77	-5007.53	1.96	
12874.00	90.580	270.390	7091.24	5102.26	172.29	-5100.52	1.48	
12967.00	90.580	271.170	7090.30	5195.26	173.55	-5193.51	0.84	
13059.00	90.520	270.240	7089.41	5287.25	174.69	-5285.50	1.01	
13154.00	90.580	268.330	7088.50	5382.21	173.50	-5380.48	2.01	
13247.00	90.710	268.690	7087.45	5475.14	171.08	-5473.44	0.41	
13340.00	90.580	267.930	7086.41	5568.05	168.34	-5566.40	0.83	
13432.00	90.550	267.220	7085.50	5659.91	164.45	-5658.31	0.77	
13524.00	90.280	267.200	7084.83	5751.73	159.97	-5750.20	0.29	
13617.00	90.460	267.560	7084.23	5844.58	155.72	-5843.10	0.43	



# Actual Wellpath Report

BOOMERANG 12C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#07 BOOMERANG 12C-6-M (1407'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12C-6-M AWP
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (174 stations)								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
13709.00	90.520	265.400	7083.45	5936.32	150.07	-5934.92	2.35	
13802.00	90.680	265.450	7082.47	6028.92	142.65	-6027.62	0.18	
13895.00	90.550	264.440	7081.47	6121.44	134.46	-6120.25	1.09	
13988.00	90.580	266.270	7080.56	6214.03	126.93	-6212.93	1.97	
14082.00	90.610	273.070	7079.58	6307.95	126.39	-6306.87	7.23	
14176.00	90.550	271.990	7078.63	6401.90	130.54	-6400.77	1.15	
14270.00	90.460	270.900	7077.80	6495.88	132.91	-6494.74	1.16	
14363.00	90.180	269.790	7077.28	6588.88	133.47	-6587.73	1.23	
14458.00	90.340	269.350	7076.85	6683.86	132.75	-6682.73	0.49	
14552.00	90.370	269.330	7076.27	6777.83	131.67	-6776.72	0.04	
14645.00	91.540	268.830	7074.72	6870.78	130.18	-6869.70	1.37	
14739.00	91.780	268.620	7071.99	6964.68	128.09	-6963.63	0.34	
14834.00	91.850	269.470	7068.98	7059.59	126.50	-7058.57	0.90	
14927.00	90.120	269.570	7067.39	7152.56	125.73	-7151.55	1.86	
15022.00	90.120	268.440	7067.19	7247.51	124.08	-7246.53	1.19	
15116.00	90.090	267.430	7067.01	7341.40	120.69	-7340.47	1.07	
15209.00	90.060	265.020	7066.89	7434.11	114.57	-7433.26	2.59	
15302.00	90.250	264.330	7066.64	7526.59	105.94	-7525.86	0.77	
15395.00	90.310	265.840	7066.19	7619.14	97.97	-7618.51	1.62	
15488.00	90.310	268.320	7065.68	7711.95	93.23	-7711.39	2.67	
15582.00	90.250	270.870	7065.22	7805.92	92.57	-7805.37	2.71	
15675.00	90.310	271.790	7064.77	7898.91	94.72	-7898.35	0.99	
15729.00	90.280	270.480	7064.49	7952.91	95.79	-7952.33	2.43	LAST BHGE MWD SURVEY (972'FNL & 122'FWL, SEC.06)
15755.00	90.280	270.480	7064.36	7978.91	96.01	-7978.33	0.00	PROJECTION TO BIT (972'FNL & 96'FWL, SEC.06)



# Actual Wellpath Report

BOOMERANG 12C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#07 BOOMERANG 12C-6-M (1407'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12C-6-M AWP
Facility	SEC.05-T05N-R66W		

HOLE & CASING SECTIONS									
- Ref Wellbore: BOOMERANG 12C-6-M AWP      Ref Wellpath: BOOMERANG 12C-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	1811.00	1791.00	20.00	1797.21	0.00	0.00	73.91	175.52
9.625in Casing Surface	20.00	1811.00	1791.00	20.00	1797.21	0.00	0.00	73.91	175.52
8.5in Open Hole	1811.00	15755.00	13944.00	1797.21	7064.36	73.91	175.52	96.01	-7978.33

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	89.66	8.97	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.04-T05N-R66W	15.00	89.66	8.97	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.05-T05N-R66W	15.00	89.66	8.97	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.06-T05N-R66W	15.00	89.66	8.97	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
BOOMERANG 12C-6-M BHL ON PLAT (970'FNL & 150'FWL, SEC. 06)	7062.00	97.82	-7924.42	3185943.57	1401484.76	40°26'00.798"N	104°49'55.297"W	circle
BOOMERANG 12C-6-M BHL REV-2 (970'FNL & 150'FWL, SEC. 06)	7070.24	97.82	-7924.42	3185943.57	1401484.76	40°26'00.798"N	104°49'55.297"W	circle
BOOMERANG 12C-6-M TOP OF PROD REV-2 (1039'FNL & 2488'FWL, SEC.05)	7133.92	371.60	198.27	3194063.54	1401822.32	40°26'03.516"N	104°48'10.256"W	circle
BOOMERANG 12C-6-M TOP OF PROD ON PLAT (1039'FNL & 2488'FWL, SEC.05)	7149.00	371.60	198.27	3194063.54	1401822.32	40°26'03.516"N	104°48'10.256"W	circle



# Actual Wellpath Report

BOOMERANG 12C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#07 BOOMERANG 12C-6-M (1407'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12C-6-M AWB
Facility	SEC.05-T05N-R66W		

WELLPATH COMPOSITION - Ref Wellbore: BOOMERANG 12C-6-M AWB Ref Wellpath: BOOMERANG 12C-6-M AWP				
Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
20.00	1754.00	BHI NaviTrak (Standard)	13 1/2" SURFACE SECTION <86-1738>	BOOMERANG 12C-6-M AWB
1754.00	15729.00	BHI AutoTrak Curve (IFR1, Short)	8 1/2" MONOBORE SURVEYS <1833'-15729'>	BOOMERANG 12C-6-M AWB
15729.00	15755.00	Blind Drilling (std)	Projection to bit	BOOMERANG 12C-6-M AWB



# Actual Wellpath Report

BOOMERANG 12C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#07 BOOMERANG 12C-6-M (1407'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 12C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 12C-6-M AWB
Facility	SEC.05-T05N-R66W		

WELLPATH COMMENTS				
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
7555.00	87.010	267.900	7129.85	LANDING POINT (1061'FNL & 2500'FWL, SEC.05)
15729.00	90.280	270.480	7064.49	LAST BHGE MWD SURVEY (972'FNL & 122'FWL, SEC.06)
15755.00	90.280	270.480	7064.36	PROJECTION TO BIT (972'FNL & 96'FWL, SEC.06)