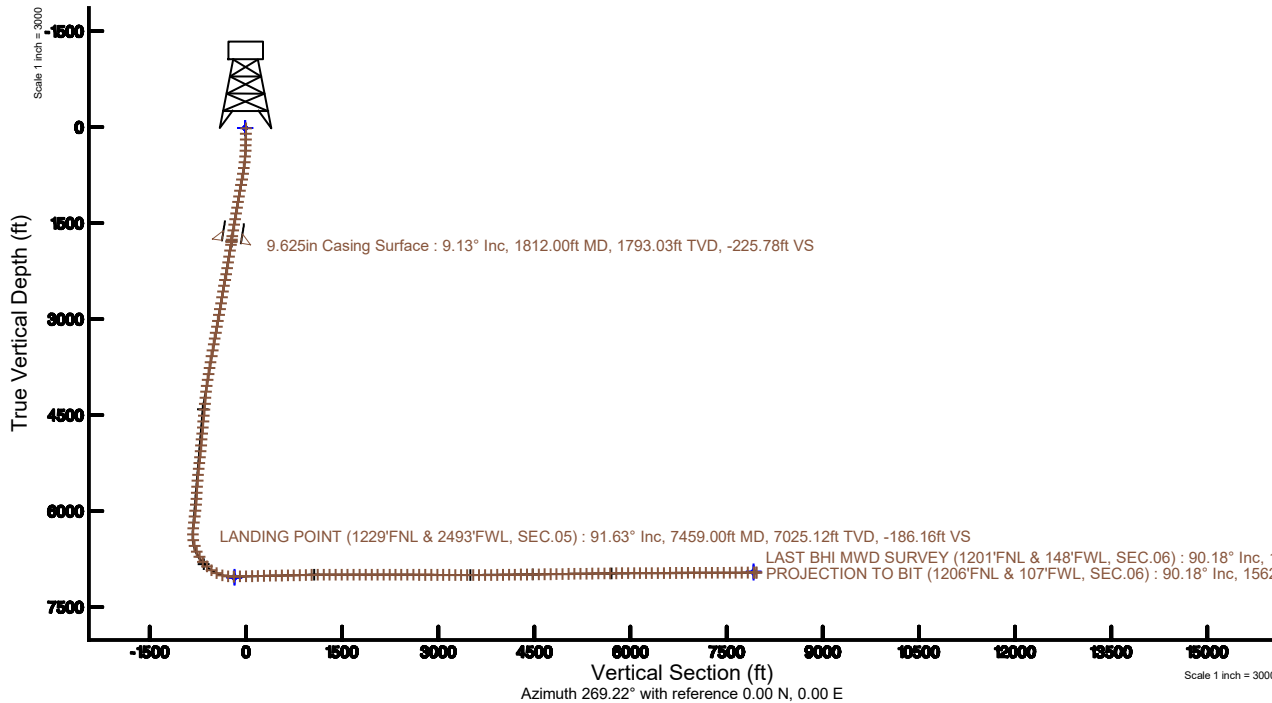
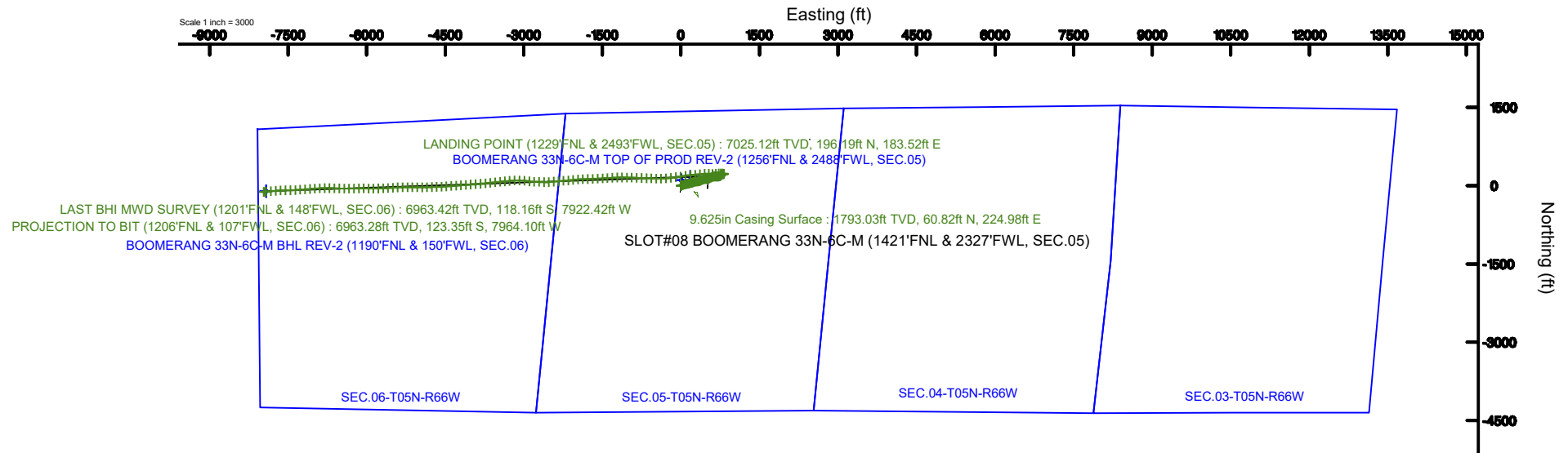


SRC ENERGY

Location: COLORADO Slot: SLOT#08 BOOMERANG 33N-6C-M (1421°FNL & 2327°FWL, SEC.05)
Field: WELD COUNTY (NAD83, TRUE NORTH) Well: BOOMERANG 33N-6C-M
Facility: SEC.05-T05N-R66W Wellbore: BOOMERANG 33N-6C-M PWB

Plot reference wellpath is BOOMERANG 33N-6C-M PWB (REV.6.0)	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#08 BOOMERANG 33N-6C-M (1421°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



**BAKER
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SYNERGY
RESOURCES CORPORATION



BGGM (1900.0 to 2019.0) Dip: 66.85° Field: 52358.7 nT
Magnetic North is 8.36 degrees East of True North (at 1/18/2018)
To correct azimuth from Magnetic to True add 8.36 degrees



Actual Wellpath Report

BOOMERANG 33N-6C-M AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#08 BOOMERANG 33N-6C-M (1421'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 33N-6C-M
Field	WELD COUNTY (NAD83, TRUE NORTH)	Wellbore	BOOMERANG 33N-6C-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 12:55:20 PM
Convergence at slot	0.45° East	Database/Source file	WellArchitectDB/BOOMERANG_33N-6C-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	-104.64	-10.36	3193866.93	1401434.20	40°25'59.696"N	104°48'12.838"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#08 BOOMERANG 33N-6C-M (1421'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	269.22°



Actual Wellpath Report

BOOMERANG 33N-6C-M AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#08 BOOMERANG 33N-6C-M (1421'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 33N-6C-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 33N-6C-M AWB
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	144.870	0.00	0.00	0.00	0.00	0.00	
20.00	0.000	144.870	20.00	0.00	0.00	0.00	0.00	
102.00	1.430	144.870	101.99	-0.58	-0.84	0.59	1.74	
192.00	0.700	165.910	191.98	-1.34	-2.29	1.37	0.91	
285.00	1.670	84.090	284.96	-2.82	-2.70	2.86	1.85	
371.00	3.020	74.090	370.89	-6.25	-1.95	6.28	1.63	
461.00	4.700	68.120	460.68	-11.98	0.07	11.98	1.92	
551.00	7.090	63.760	550.20	-20.44	3.90	20.39	2.70	
641.00	8.530	68.290	639.36	-31.69	8.83	31.57	1.74	
731.00	10.120	72.370	728.17	-45.49	13.69	45.31	1.91	
821.00	10.180	73.260	816.76	-60.70	18.38	60.46	0.19	
911.00	10.370	75.480	905.32	-76.22	22.70	75.92	0.49	
1001.00	10.640	78.880	993.81	-92.26	26.33	91.91	0.75	
1091.00	10.220	78.340	1082.32	-108.28	29.55	107.89	0.48	
1181.00	10.020	76.430	1170.92	-123.75	33.00	123.32	0.43	
1271.00	10.300	76.740	1259.51	-139.24	36.68	138.76	0.32	
1361.00	9.940	75.700	1348.11	-154.65	40.45	154.12	0.45	
1451.00	9.310	76.160	1436.84	-169.29	44.11	168.71	0.71	
1541.00	9.610	74.380	1525.62	-183.65	47.87	183.02	0.47	
1631.00	9.390	74.540	1614.39	-198.01	51.85	197.33	0.25	
1721.00	9.150	72.060	1703.21	-211.95	56.01	211.21	0.52	
1779.00	9.300	70.720	1760.46	-220.80	58.98	220.02	0.45	
1858.00	8.910	65.530	1838.47	-232.46	63.62	231.62	1.15	
1951.00	9.680	69.890	1930.25	-246.43	69.30	245.51	1.12	
2044.00	9.750	77.860	2021.92	-261.53	73.64	260.56	1.45	
2137.00	9.870	81.980	2113.56	-277.16	76.41	276.15	0.77	
2231.00	10.000	85.100	2206.15	-293.29	78.23	292.26	0.59	
2324.00	10.170	85.530	2297.71	-309.54	79.56	308.49	0.20	
2417.00	10.190	85.040	2389.25	-325.93	80.91	324.87	0.10	
2509.00	10.430	82.130	2479.76	-342.31	82.75	341.23	0.62	



Actual Wellpath Report

BOOMERANG 33N-6C-M AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#08 BOOMERANG 33N-6C-M (1421'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 33N-6C-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 33N-6C-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
2602.00	10.610	73.180	2571.21	-358.90	86.38	357.76	1.77	
2694.00	10.490	61.300	2661.66	-374.44	92.86	373.22	2.36	
2786.00	10.420	61.450	2752.13	-389.20	100.86	387.87	0.08	
2880.00	10.470	65.320	2844.58	-404.53	108.48	403.10	0.75	
2972.00	10.490	69.910	2935.04	-420.08	114.85	418.56	0.91	
3066.00	10.400	74.570	3027.49	-436.36	120.05	434.77	0.90	
3159.00	10.330	82.150	3118.97	-452.76	123.42	451.13	1.47	
3254.00	10.370	89.410	3212.43	-469.76	124.67	468.12	1.37	
3347.00	10.510	85.620	3303.89	-486.60	125.41	484.94	0.75	
3441.00	10.010	80.470	3396.39	-503.23	127.41	501.55	1.11	
3536.00	10.290	76.240	3489.91	-519.66	130.80	517.93	0.84	
3629.00	10.350	70.680	3581.41	-535.67	135.54	533.88	1.07	
3722.00	10.370	67.000	3672.89	-551.34	141.57	549.47	0.71	
3817.00	10.630	66.770	3766.30	-567.35	148.37	565.40	0.28	
3911.00	10.340	64.780	3858.73	-583.04	155.38	580.99	0.49	
4004.00	10.300	67.800	3950.23	-598.38	162.08	596.24	0.58	
4099.00	8.150	63.810	4043.99	-612.37	168.26	610.15	2.36	
4193.00	6.130	69.170	4137.26	-623.11	172.99	620.82	2.26	
4287.00	5.020	81.500	4230.82	-631.90	175.38	629.58	1.73	
4381.00	5.200	100.020	4324.45	-640.16	175.25	637.84	1.76	
4473.00	5.160	104.730	4416.07	-648.24	173.47	645.95	0.46	
4566.00	5.160	94.780	4508.70	-656.43	172.06	654.16	0.96	
4660.00	5.370	84.760	4602.31	-665.02	172.11	662.76	1.00	
4754.00	5.230	81.950	4695.90	-673.66	173.11	671.38	0.31	
4847.00	5.180	84.740	4788.52	-682.05	174.09	679.76	0.28	
4941.00	5.460	86.640	4882.12	-690.75	174.74	688.45	0.35	
5033.00	5.250	87.740	4973.71	-699.33	175.16	697.02	0.25	
5126.00	5.840	88.480	5066.28	-708.31	175.46	706.00	0.64	
5219.00	5.680	87.130	5158.81	-717.64	175.81	715.33	0.23	
5310.00	5.750	84.810	5249.36	-726.69	176.45	724.37	0.27	



Actual Wellpath Report

BOOMERANG 33N-6C-M AWP

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REFERENCE WELLPATH IDENTIFICATION				
Operator	SRC ENERGY	Slot	SLOT#08 BOOMERANG 33N-6C-M (1421'FNL & 2327'FWL, SEC.05)	
Area	COLORADO	Well	BOOMERANG 33N-6C-M	
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 33N-6C-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
5403.00	6.210	84.000	5341.85	-736.34	177.40	734.01	0.50	
5497.00	6.010	71.730	5435.32	-746.10	179.47	743.74	1.40	
5590.00	5.590	49.550	5527.86	-754.23	183.94	751.81	2.44	
5685.00	5.400	37.220	5622.42	-760.54	190.50	758.03	1.26	
5780.00	5.740	38.450	5716.97	-766.30	197.78	763.69	0.38	
5874.00	5.910	43.270	5810.49	-772.64	204.98	769.93	0.55	
5967.00	6.070	52.440	5902.98	-779.90	211.47	777.11	1.04	
6060.00	6.710	68.830	5995.41	-788.93	216.43	786.08	2.07	
6153.00	6.890	81.490	6087.76	-799.55	219.22	796.66	1.62	
6246.00	6.800	92.690	6180.10	-810.58	219.78	807.68	1.44	
6338.00	6.860	77.610	6271.46	-821.40	220.71	818.49	1.94	
6432.00	2.370	44.290	6365.14	-828.28	223.30	825.33	5.37	
6524.00	9.590	282.750	6456.74	-822.15	226.37	819.17	11.97	
6618.00	18.040	281.180	6547.94	-800.26	230.92	797.21	9.00	
6711.00	24.280	271.410	6634.65	-767.02	234.19	763.92	7.69	
6805.00	29.870	262.190	6718.36	-724.43	231.48	721.36	7.42	
6899.00	38.440	265.900	6796.08	-671.92	226.20	668.92	9.38	
6994.00	46.240	271.770	6866.27	-608.05	225.15	605.05	9.20	
7086.00	54.850	271.170	6924.68	-537.13	226.95	534.11	9.37	
7179.00	64.630	266.640	6971.51	-456.93	225.26	453.93	11.32	
7273.00	74.100	263.090	7004.61	-369.34	217.31	366.43	10.67	
7366.00	84.420	263.440	7021.92	-278.59	206.61	275.82	11.10	
7459.00	91.630	263.680	7025.12	-186.16	196.19	183.52	7.76	LANDING POINT (1229'FNL & 2493'FWL, SEC.05)
7554.00	91.660	264.160	7022.39	-91.60	186.14	89.09	0.51	
7647.00	91.140	261.700	7020.12	0.80	174.69	-3.16	2.70	
7742.00	91.080	260.950	7018.28	94.88	160.37	-97.06	0.79	
7836.00	91.290	262.770	7016.33	188.08	147.06	-190.09	1.95	
7930.00	91.230	266.030	7014.27	281.71	137.89	-283.60	3.47	
8024.00	90.710	269.190	7012.67	375.65	133.97	-377.50	3.41	
8116.00	91.110	271.710	7011.21	467.61	134.70	-469.48	2.77	



Actual Wellpath Report

BOOMERANG 33N-6C-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#08 BOOMERANG 33N-6C-M (1421'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 33N-6C-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 33N-6C-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
8210.00	91.050	272.130	7009.44	561.49	137.84	-563.41	0.45	
8303.00	90.920	272.460	7007.84	654.34	141.57	-656.32	0.38	
8397.00	91.350	272.680	7005.98	748.16	145.78	-750.20	0.51	
8490.00	91.450	271.860	7003.71	841.00	149.46	-843.10	0.89	
8585.00	91.420	271.790	7001.33	935.87	152.49	-938.02	0.08	
8677.00	91.510	271.150	6998.98	1027.77	154.85	-1029.96	0.70	
8771.00	91.600	270.820	6996.43	1121.69	156.46	-1123.92	0.36	
8863.00	89.750	268.240	6995.34	1213.68	155.71	-1215.89	3.45	
8956.00	89.880	265.830	6995.64	1306.60	150.90	-1308.76	2.60	
9050.00	89.750	265.920	6995.95	1400.44	144.14	-1402.52	0.17	
9142.00	89.780	266.090	6996.32	1492.29	137.73	-1494.29	0.19	
9236.00	89.910	267.010	6996.58	1586.19	132.07	-1588.12	0.99	
9330.00	90.030	268.500	6996.63	1680.16	128.39	-1682.05	1.59	
9425.00	90.030	268.480	6996.58	1775.15	125.89	-1777.01	0.02	
9519.00	90.000	267.940	6996.55	1869.13	122.95	-1870.97	0.58	
9613.00	89.820	264.870	6996.70	1963.01	117.06	-1964.77	3.27	
9705.00	89.820	263.980	6996.99	2054.68	108.12	-2056.33	0.97	
9798.00	90.060	264.810	6997.09	2147.35	99.03	-2148.89	0.93	
9892.00	90.150	266.130	6996.91	2241.15	91.61	-2242.59	1.41	
9985.00	89.820	265.910	6996.94	2334.00	85.16	-2335.37	0.43	
10077.00	89.820	263.270	6997.23	2425.69	76.48	-2426.95	2.87	
10171.00	89.850	264.030	6997.50	2519.25	66.09	-2520.37	0.81	
10264.00	89.690	274.960	6997.87	2612.10	65.27	-2613.23	11.75	
10357.00	89.820	272.960	6998.27	2704.78	71.69	-2706.00	2.16	
10450.00	89.880	270.440	6998.51	2797.69	74.45	-2798.95	2.71	
10544.00	89.880	277.040	6998.71	2891.34	80.58	-2892.70	7.02	
10639.00	89.850	277.440	6998.94	2985.41	92.55	-2986.94	0.42	
10733.00	89.850	271.140	6999.18	3079.00	99.58	-3080.63	6.70	
10827.00	89.880	266.350	6999.40	3172.97	97.52	-3174.58	5.10	
10921.00	89.940	264.830	6999.55	3266.78	90.29	-3268.30	1.62	



Actual Wellpath Report

BOOMERANG 33N-6C-M AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#08 BOOMERANG 33N-6C-M (1421'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 33N-6C-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 33N-6C-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
11014.00	89.750	264.010	6999.80	3359.45	81.25	-3360.86	0.91	
11106.00	90.000	263.940	7000.00	3451.06	71.59	-3452.35	0.28	
11201.00	89.780	263.990	7000.19	3545.66	61.60	-3546.82	0.24	
11294.00	89.910	264.290	7000.44	3638.30	52.11	-3639.34	0.35	
11387.00	89.780	265.100	7000.69	3731.01	43.51	-3731.94	0.88	
11481.00	90.620	264.840	7000.36	3824.74	35.27	-3825.57	0.94	
11576.00	90.680	265.470	6999.28	3919.50	27.25	-3920.23	0.67	
11669.00	90.740	266.000	6998.13	4012.32	20.33	-4012.96	0.57	
11762.00	90.650	265.590	6997.00	4105.14	13.51	-4105.70	0.45	
11855.00	90.920	265.210	6995.73	4197.93	6.05	-4198.40	0.50	
11948.00	90.620	265.630	6994.48	4290.72	-1.37	-4291.09	0.55	
12042.00	90.710	265.890	6993.39	4384.54	-8.32	-4384.83	0.29	
12134.00	90.830	266.270	6992.15	4476.39	-14.61	-4476.60	0.43	
12226.00	90.980	267.140	6990.70	4568.29	-19.90	-4568.44	0.96	
12320.00	90.620	267.050	6989.39	4662.21	-24.66	-4662.31	0.39	
12412.00	90.650	267.530	6988.37	4754.16	-29.01	-4754.20	0.52	
12505.00	90.920	268.110	6987.09	4847.12	-32.55	-4847.12	0.69	
12598.00	90.950	269.920	6985.57	4940.10	-34.15	-4940.09	1.95	
12692.00	90.950	271.350	6984.02	5034.06	-33.10	-5034.07	1.52	
12784.00	90.680	270.860	6982.71	5126.00	-31.33	-5126.04	0.61	
12878.00	90.710	269.690	6981.57	5219.97	-30.88	-5220.03	1.24	
12971.00	90.920	269.470	6980.24	5312.96	-31.56	-5313.02	0.33	
13064.00	91.080	267.130	6978.62	5405.93	-34.32	-5405.96	2.52	
13157.00	90.680	264.750	6977.19	5498.76	-40.90	-5498.71	2.59	
13251.00	90.920	266.180	6975.88	5592.55	-48.33	-5592.40	1.54	
13343.00	90.710	268.790	6974.57	5684.49	-52.37	-5684.30	2.85	
13436.00	90.770	269.340	6973.37	5777.48	-53.89	-5777.28	0.59	
13529.00	90.220	269.090	6972.57	5870.47	-55.16	-5870.27	0.65	
13622.00	90.120	270.750	6972.29	5963.46	-55.29	-5963.26	1.79	
13715.00	90.400	271.720	6971.87	6056.40	-53.29	-6056.24	1.09	



Actual Wellpath Report

BOOMERANG 33N-6C-M AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#08 BOOMERANG 33N-6C-M (1421'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 33N-6C-M
Field	WELD COUNTY (NAD83, TRUE NORTH)	Wellbore	BOOMERANG 33N-6C-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
13807.00	90.120	267.410	6971.45	6148.38	-53.99	-6148.21	4.69	
13901.00	90.180	269.260	6971.20	6242.36	-56.72	-6242.17	1.97	
13993.00	90.180	270.110	6970.92	6334.36	-57.22	-6334.17	0.92	
14087.00	90.370	270.620	6970.46	6428.34	-56.62	-6428.16	0.58	
14179.00	90.340	271.810	6969.89	6520.28	-54.67	-6520.14	1.29	
14274.00	90.400	272.120	6969.28	6615.17	-51.42	-6615.08	0.33	
14369.00	90.250	271.130	6968.74	6710.08	-48.72	-6710.04	1.05	
14462.00	90.370	268.480	6968.24	6803.07	-49.04	-6803.03	2.85	
14556.00	90.340	266.980	6967.66	6897.03	-52.76	-6896.95	1.60	
14650.00	90.460	266.240	6967.00	6990.93	-58.32	-6990.78	0.80	
14742.00	90.180	266.230	6966.49	7082.81	-64.36	-7082.58	0.30	
14836.00	90.280	266.530	6966.11	7176.69	-70.30	-7176.39	0.34	
14930.00	90.180	265.390	6965.73	7270.53	-76.92	-7270.16	1.22	
15022.00	90.250	264.600	6965.39	7362.28	-84.94	-7361.81	0.86	
15115.00	90.220	270.720	6965.00	7455.20	-88.74	-7454.68	6.58	
15210.00	90.120	268.620	6964.72	7550.19	-89.29	-7549.68	2.21	
15303.00	90.310	266.420	6964.37	7643.15	-93.31	-7642.58	2.37	
15397.00	90.340	265.940	6963.84	7737.01	-99.57	-7736.37	0.51	
15490.00	90.000	264.170	6963.56	7829.76	-107.59	-7829.02	1.94	
15584.00	90.180	262.910	6963.42	7923.30	-118.16	-7922.42	1.35	LAST BHI MWD SURVEY (1201'FNL & 148'FWL, SEC.06)
15626.00	90.180	262.910	6963.28	7965.04	-123.35	-7964.10	0.00	PROJECTION TO BIT (1206'FNL & 107'FWL, SEC.06)



Actual Wellpath Report

BOOMERANG 33N-6C-M AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#08 BOOMERANG 33N-6C-M (1421'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 33N-6C-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 33N-6C-M AWB
Facility	SEC.05-T05N-R66W		

HOLE & CASING SECTIONS

- Ref Wellbore: BOOMERANG 33N-6C-M AWB Ref Wellpath: BOOMERANG 33N-6C-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	1812.00	1792.00	20.00	1793.03	0.00	0.00	60.82	224.98
9.625in Casing Surface	20.00	1812.00	1792.00	20.00	1793.03	0.00	0.00	60.82	224.98
8.5in Open Hole	1812.00	15626.00	13814.00	1793.03	6963.28	60.82	224.98	-123.35	-7964.10

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	104.64	10.36	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.04-T05N-R66W	15.00	104.64	10.36	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.05-T05N-R66W	15.00	104.64	10.36	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.06-T05N-R66W	15.00	104.64	10.36	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
BOOMERANG 33N-6C-M BHL ON PLAT (1190'FNL & 150'FWL, SEC.06)	6945.00	-107.21	-7920.86	3185947.47	1401264.79	40°25'58.624"N	104°49'55.268"W	circle
BOOMERANG 33N-6C-M BHL REV-2 (1190'FNL & 150'FWL, SEC.06)	6963.19	-107.21	-7920.86	3185947.47	1401264.79	40°25'58.624"N	104°49'55.268"W	circle
BOOMERANG 33N-6C-M TOP OF PROD REV-2 (1256'FNL & 2488'FWL, SEC.05)	7029.21	169.10	178.17	3194043.75	1401604.69	40°26'01.367"N	104°48'10.534"W	circle
BOOMERANG 33N-6C-M TOP OF PROD ON PLAT (1256'FNL & 2488'FWL, SEC.05)	7045.00	169.10	178.17	3194043.75	1401604.69	40°26'01.367"N	104°48'10.534"W	circle



Actual Wellpath Report

BOOMERANG 33N-6C-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#08 BOOMERANG 33N-6C-M (1421'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 33N-6C-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 33N-6C-M AWB
Facility	SEC.05-T05N-R66W		

WELLPATH COMPOSITION - Ref Wellbore: BOOMERANG 33N-6C-M AWB Ref Wellpath: BOOMERANG 33N-6C-M AWP				
Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
20.00	1779.00	BHI NaviTrak (Standard)	13 1/2" SURFACE SECTION <86-1763>	BOOMERANG 33N-6C-M AWB
1779.00	15584.00	BHI AutoTrak Curve (IFR1, Short)	8 1/2" ATK MONOBORE <1858'-15584'>	BOOMERANG 33N-6C-M AWB
15584.00	15626.00	Blind Drilling (std)	Projection to bit	BOOMERANG 33N-6C-M AWB



Actual Wellpath Report

BOOMERANG 33N-6C-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#08 BOOMERANG 33N-6C-M (1421'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 33N-6C-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 33N-6C-M AWB
Facility	SEC.05-T05N-R66W		

WELLPATH COMMENTS				
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
7459.00	91.630	263.680	7025.12	LANDING POINT (1229'FNL & 2493'FWL, SEC.05)
15584.00	90.180	262.910	6963.42	LAST BHI MWD SURVEY (1201'FNL & 148'FWL, SEC.06)
15626.00	90.180	262.910	6963.28	PROJECTION TO BIT (1206'FNL & 107'FWL, SEC.06)