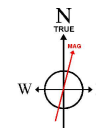
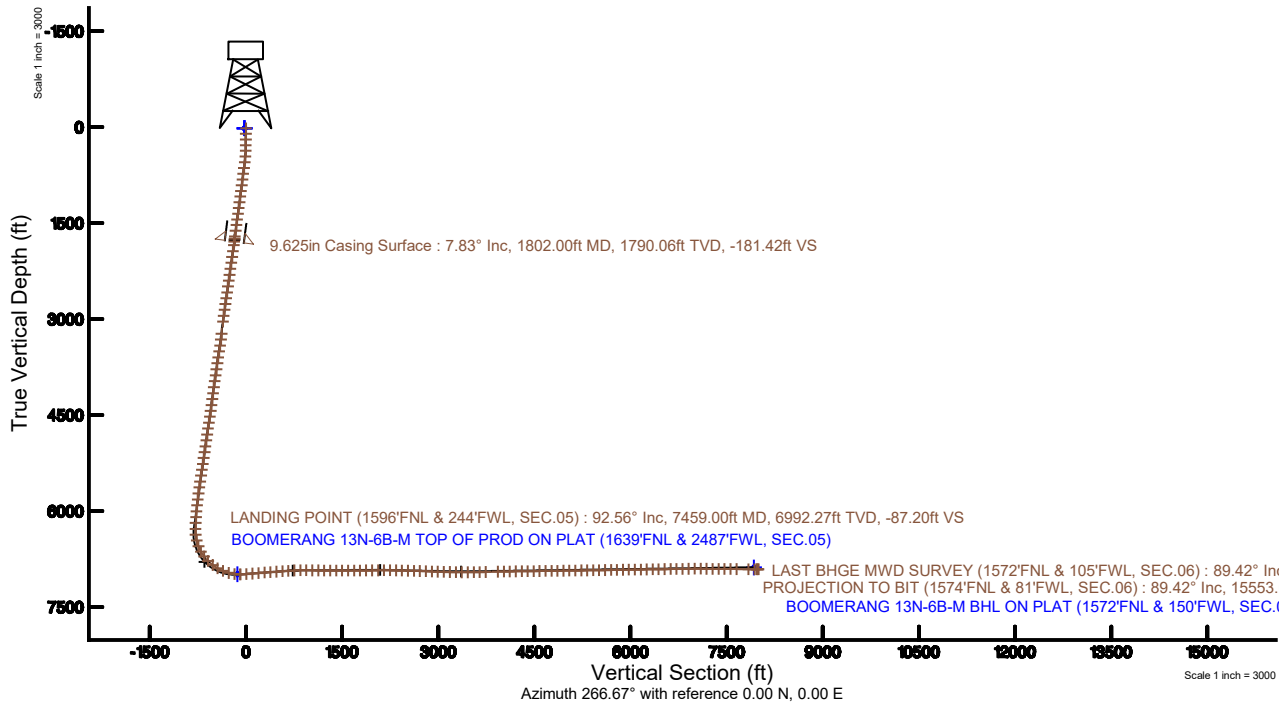
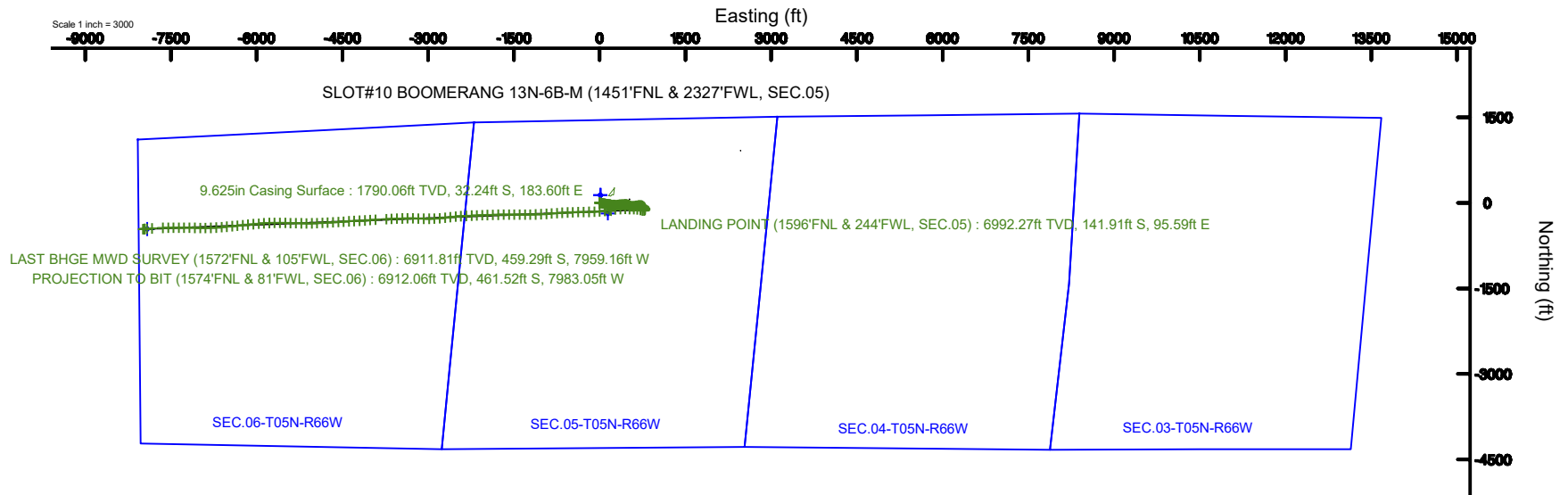


SRC ENERGY

Location: COLORADO Slot: SLOT#10 BOOMERANG 13N-6B-M (1451'FNL & 2327'FWL, SEC.05)
Field: WELD COUNTY (NAD83, TRUE NORTH) Well: BOOMERANG 13N-6B-M
Facility: SEC.05-T05N-R66W Wellbore: BOOMERANG 13N-6B-M PWB

Plot reference wellpath is BOOMERANG 13N-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: 4790 feet	Scale: True distance
Mean Sea Level to Mud line (At Slot: SLOT#10 BOOMERANG 13N-6B-M (1451'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



BGGM (1900.0 to 2019.0) Dip: 66.85° Field: 52318.1 nT
Magnetic North is 8.35 degrees East of True North (at 1/25/2018)
To correct azimuth from Magnetic to True add 8.35 degrees



Actual Wellpath Report

BOOMERANG 13N-6B-M AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#10 BOOMERANG 13N-6B-M (1451'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13N-6B-M
Field	WELD COUNTY (NAD83, TRUE NORTH)	Wellbore	BOOMERANG 13N-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 1:16:52 PM
Convergence at slot	0.45° East	Database/Source file	WellArchitectDB/BOOMERANG_13N-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	-134.49	-13.38	3193864.15	1401404.33	40°25'59.401"N	104°48'12.877"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	4790.00ft
Horizontal Reference Pt	Slot	PRECISION 462 (20') (RKB) to Mean Sea Level	4790.00ft
Vertical Reference Pt	PRECISION 462 (20') (RKB)	PRECISION 462 (20') (RKB) to Mud Line at Slot (SLOT#10 BOOMERANG 13N-6B-M (1451'FNL & 2327'FWL, SEC.05))	4790.00ft
MD Reference Pt	PRECISION 462 (20') (RKB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	266.67°



Actual Wellpath Report

BOOMERANG 13N-6B-M AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#10 BOOMERANG 13N-6B-M (1451'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13N-6B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13N-6B-M AWP
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (168 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
0.00†	0.000	47.920	0.00	0.00	0.00	0.00	0.00	
20.00	0.000	47.920	20.00	0.00	0.00	0.00	0.00	
102.00	1.060	47.920	102.00	-0.59	0.51	0.56	1.29	
192.00	0.240	45.750	191.99	-1.38	1.20	1.32	0.91	
285.00	1.360	128.370	284.98	-2.35	0.65	2.32	1.45	
371.00	1.870	103.680	370.95	-4.46	-0.32	4.48	0.99	
461.00	5.270	96.090	460.76	-9.94	-1.10	10.02	3.81	
551.00	6.920	102.850	550.25	-19.23	-2.75	19.42	2.00	
641.00	7.470	100.520	639.54	-30.11	-5.02	30.46	0.69	
731.00	7.800	101.820	728.74	-41.69	-7.34	42.19	0.41	
821.00	7.760	102.770	817.91	-53.42	-9.93	54.09	0.15	
911.00	7.540	99.500	907.11	-65.02	-12.25	65.84	0.54	
1001.00	7.810	99.070	996.31	-76.75	-14.19	77.70	0.31	
1091.00	7.540	98.590	1085.50	-88.50	-16.04	89.58	0.31	
1181.00	7.780	99.870	1174.70	-100.21	-17.96	101.42	0.33	
1271.00	8.050	98.640	1263.84	-112.30	-19.95	113.65	0.35	
1361.00	7.850	98.620	1352.97	-124.48	-21.82	125.96	0.22	
1451.00	7.600	100.280	1442.16	-136.28	-23.80	137.89	0.37	
1541.00	8.020	101.040	1531.32	-148.14	-26.07	149.91	0.48	
1631.00	7.610	100.480	1620.49	-160.01	-28.36	161.93	0.46	
1721.00	7.160	99.760	1709.74	-171.26	-30.39	173.32	0.51	
1754.00	7.270	98.200	1742.48	-175.31	-31.04	177.41	0.68	
1859.00	8.580	109.070	1846.48	-189.07	-34.54	191.39	1.89	
1952.00	8.360	105.540	1938.47	-201.88	-38.62	204.46	0.61	
2045.00	8.250	93.000	2030.50	-214.91	-40.78	217.64	1.95	
2137.00	8.160	84.520	2121.56	-227.99	-40.50	230.73	1.32	
2232.00	8.240	88.670	2215.59	-241.53	-39.70	244.25	0.63	
2325.00	8.180	89.840	2307.64	-254.80	-39.53	257.53	0.19	
2418.00	8.270	96.290	2399.68	-268.00	-40.24	270.79	1.00	
2510.00	8.200	97.660	2490.73	-280.97	-41.84	283.87	0.23	



Actual Wellpath Report

BOOMERANG 13N-6B-M AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#10 BOOMERANG 13N-6B-M (1451'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13N-6B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13N-6B-M AWB
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (168 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
2603.00	8.320	91.050	2582.77	-294.19	-42.85	297.17	1.03	
2695.00	8.220	79.940	2673.82	-307.36	-41.82	310.30	1.74	
2788.00	8.080	73.810	2765.88	-320.33	-38.84	323.13	0.95	
2880.00	8.100	75.870	2856.97	-333.00	-35.45	335.62	0.32	
2973.00	8.120	80.920	2949.04	-345.97	-32.82	348.46	0.77	
3066.00	8.200	89.080	3041.10	-359.13	-31.68	361.58	1.25	
3254.00	4.440	91.790	3227.92	-379.78	-31.69	382.27	2.01	
3348.00	8.320	95.580	3321.32	-390.13	-32.46	392.67	4.15	
3441.00	8.460	84.140	3413.33	-403.61	-32.42	406.18	1.80	
3536.00	8.580	78.180	3507.29	-417.60	-30.25	420.07	0.94	
3630.00	8.650	87.940	3600.23	-431.61	-28.56	433.99	1.56	
3723.00	8.770	92.510	3692.16	-445.65	-28.62	448.07	0.76	
3817.00	8.650	97.120	3785.08	-459.73	-29.81	462.24	0.75	
3912.00	8.600	100.040	3879.00	-473.67	-31.94	476.32	0.46	
4005.00	8.530	98.430	3970.97	-487.19	-34.16	489.99	0.27	
4099.00	8.550	110.700	4063.93	-500.39	-37.65	503.43	1.93	
4194.00	8.600	116.520	4157.87	-513.01	-43.32	516.39	0.91	
4288.00	8.650	120.750	4250.81	-524.96	-50.07	528.75	0.68	
4381.00	8.770	117.290	4342.74	-536.85	-56.90	541.06	0.58	
4474.00	8.650	101.580	4434.68	-549.71	-61.55	554.22	2.55	
4567.00	8.500	88.380	4526.65	-563.34	-62.76	567.94	2.12	
4661.00	8.530	90.170	4619.61	-577.24	-62.59	581.85	0.28	
4754.00	8.620	85.480	4711.57	-591.10	-62.06	595.70	0.76	
4847.00	8.450	80.460	4803.55	-604.86	-60.38	609.39	0.82	
4941.00	8.450	74.710	4896.53	-618.48	-57.41	622.86	0.90	
5034.00	8.410	78.420	4988.52	-631.90	-54.24	636.11	0.59	
5127.00	8.460	81.030	5080.52	-645.43	-51.81	649.53	0.42	
5220.00	8.490	84.560	5172.50	-659.10	-50.09	663.12	0.56	
5312.00	8.430	85.710	5263.50	-672.63	-48.95	676.61	0.20	
5404.00	8.650	86.450	5354.48	-686.29	-48.01	690.24	0.27	



Actual Wellpath Report

BOOMERANG 13N-6B-M AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#10 BOOMERANG 13N-6B-M (1451'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13N-6B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13N-6B-M AWP
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (168 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
5498.00	8.500	84.420	5447.43	-700.30	-46.90	704.21	0.36	
5591.00	8.600	82.920	5539.40	-714.11	-45.37	717.95	0.26	
5685.00	8.180	99.890	5632.41	-727.63	-45.66	731.51	2.66	
5780.00	8.460	124.470	5726.43	-739.74	-50.77	743.94	3.73	
5874.00	8.310	125.770	5819.43	-750.48	-58.66	755.15	0.26	
5968.00	8.670	129.570	5912.40	-760.94	-67.14	766.12	0.71	
6061.00	8.650	135.760	6004.34	-770.65	-76.62	776.41	1.00	
6153.00	8.670	147.100	6095.30	-778.61	-87.40	785.00	1.85	
6247.00	8.620	157.630	6188.24	-784.40	-99.86	791.53	1.68	
6339.00	8.520	169.920	6279.22	-787.46	-112.95	795.35	1.99	
6433.00	10.860	206.110	6371.95	-783.92	-127.77	792.67	6.80	
6525.00	14.890	258.030	6461.90	-767.92	-138.04	777.23	12.79	
6619.00	20.790	283.160	6551.47	-739.91	-136.74	749.11	10.19	
6711.00	29.640	285.400	6634.63	-702.64	-126.97	711.20	9.67	
6805.00	38.000	279.420	6712.67	-652.30	-116.04	660.14	9.56	
6899.00	45.520	271.980	6782.78	-590.56	-110.13	597.95	9.57	
6994.00	53.730	270.260	6844.27	-518.46	-108.78	525.66	8.75	
7087.00	60.190	270.450	6894.95	-440.71	-108.29	447.74	6.95	
7180.00	66.640	267.060	6936.56	-357.65	-110.17	364.66	7.66	
7274.00	73.850	263.000	6968.32	-269.30	-117.90	276.61	8.68	
7367.00	81.910	261.620	6987.83	-178.72	-130.07	186.58	8.79	
7459.00	92.560	263.550	6992.27	-87.20	-141.91	95.59	11.76	LANDING POINT (1596'FNL & 244'FWL, SEC.05)
7554.00	94.840	265.700	6986.14	7.53	-150.79	1.22	3.30	
7648.00	94.840	267.680	6978.20	101.19	-156.19	-92.29	2.10	
7743.00	94.840	268.420	6970.19	195.83	-159.42	-186.89	0.78	
7837.00	94.190	269.200	6962.79	289.47	-161.36	-280.58	1.08	
7931.00	94.030	268.590	6956.05	383.16	-163.17	-374.32	0.67	
8025.00	94.220	268.270	6949.29	476.87	-165.74	-468.04	0.40	
8117.00	94.280	267.110	6942.47	568.60	-169.44	-559.71	1.26	
8211.00	94.250	266.340	6935.48	662.34	-174.79	-653.30	0.82	



Actual Wellpath Report

BOOMERANG 13N-6B-M AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#10 BOOMERANG 13N-6B-M (1451'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13N-6B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13N-6B-M AWB
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (168 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
8304.00	93.420	265.620	6929.26	755.12	-181.30	-745.86	1.18	
8397.00	90.340	265.820	6926.21	848.05	-188.23	-838.54	3.32	
8490.00	89.080	266.560	6926.68	941.04	-194.41	-931.33	1.57	
8585.00	89.200	267.090	6928.11	1036.03	-199.67	-1026.17	0.57	
8678.00	89.140	267.910	6929.45	1129.01	-203.73	-1119.08	0.88	
8771.00	89.010	269.130	6930.95	1221.95	-206.13	-1212.03	1.32	
8864.00	90.520	270.280	6931.34	1314.81	-206.61	-1305.02	2.04	
8957.00	90.090	270.090	6930.84	1407.64	-206.31	-1398.02	0.51	
9050.00	90.120	270.120	6930.67	1500.47	-206.14	-1491.02	0.05	
9143.00	90.250	269.470	6930.37	1593.33	-206.47	-1584.02	0.71	
9237.00	90.340	269.380	6929.89	1687.22	-207.41	-1678.01	0.14	
9331.00	90.150	268.880	6929.48	1781.13	-208.84	-1772.00	0.57	
9425.00	90.120	268.710	6929.26	1875.07	-210.82	-1865.98	0.18	
9520.00	90.370	267.860	6928.86	1970.03	-213.66	-1960.94	0.93	
9613.00	90.250	267.730	6928.35	2063.01	-217.24	-2053.87	0.19	
9706.00	90.220	267.630	6927.97	2156.00	-221.00	-2146.79	0.11	
9798.00	89.910	267.550	6927.87	2247.98	-224.87	-2238.71	0.35	
9892.00	88.830	267.040	6928.90	2341.97	-229.31	-2332.60	1.27	
9985.00	88.740	267.280	6930.87	2434.95	-233.92	-2425.46	0.28	
10078.00	88.490	263.900	6933.12	2527.89	-241.06	-2518.15	3.64	
10171.00	88.370	263.210	6935.67	2620.72	-251.50	-2610.52	0.75	
10265.00	88.650	263.920	6938.11	2714.54	-262.03	-2703.90	0.81	
10358.00	87.450	265.250	6941.28	2807.43	-270.80	-2796.43	1.93	
10451.00	87.070	266.930	6945.72	2900.31	-277.14	-2889.10	1.85	
10545.00	88.580	269.610	6949.29	2994.19	-279.97	-2982.98	3.27	
10639.00	88.280	272.000	6951.87	3087.91	-278.65	-3076.93	2.56	
10733.00	88.680	272.050	6954.36	3181.47	-275.33	-3170.83	0.43	
10828.00	88.950	271.270	6956.33	3276.09	-272.58	-3265.77	0.87	
10921.00	88.830	269.320	6958.13	3368.88	-272.10	-3358.75	2.10	
11014.00	90.520	267.980	6958.66	3461.82	-274.29	-3451.72	2.32	



Actual Wellpath Report

BOOMERANG 13N-6B-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#10 BOOMERANG 13N-6B-M (1451'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13N-6B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13N-6B-M AWB
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (168 stations)								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
11107.00	90.920	267.810	6957.49	3554.79	-277.71	-3544.65	0.47	
11201.00	91.360	267.370	6955.62	3648.76	-281.66	-3638.54	0.66	
11294.00	91.540	267.180	6953.26	3741.72	-286.08	-3731.41	0.28	
11481.00	91.290	266.180	6948.65	3928.66	-296.90	-3918.04	0.55	
11576.00	91.050	265.910	6946.71	4023.64	-303.46	-4012.79	0.38	
11669.00	91.080	266.400	6944.98	4116.62	-309.69	-4105.56	0.53	
11763.00	90.920	267.620	6943.34	4210.60	-314.59	-4199.42	1.31	
11856.00	90.800	267.430	6941.94	4303.58	-318.61	-4292.32	0.24	
11949.00	90.740	265.930	6940.69	4396.57	-323.99	-4385.16	1.61	
12043.00	90.680	266.000	6939.53	4490.55	-330.61	-4478.92	0.10	
12135.00	90.710	265.910	6938.41	4582.54	-337.10	-4570.68	0.10	
12228.00	90.770	266.630	6937.21	4675.53	-343.15	-4663.47	0.78	
12321.00	90.800	267.140	6935.94	4768.52	-348.20	-4756.33	0.55	
12414.00	90.800	267.800	6934.64	4861.50	-352.31	-4849.23	0.71	
12506.00	90.920	267.390	6933.26	4953.48	-356.17	-4941.14	0.46	
12599.00	90.770	268.690	6931.88	5046.44	-359.35	-5034.07	1.41	
12692.00	90.740	270.210	6930.66	5139.32	-360.24	-5127.05	1.63	
12785.00	90.800	271.230	6929.41	5232.08	-359.07	-5220.04	1.10	
12879.00	90.680	270.860	6928.19	5325.80	-357.36	-5314.01	0.41	
12972.00	90.830	271.450	6926.97	5418.50	-355.48	-5406.99	0.65	
13065.00	90.890	271.280	6925.57	5511.18	-353.27	-5499.95	0.19	
13159.00	91.050	270.770	6923.98	5604.90	-351.58	-5593.92	0.57	
13252.00	91.170	269.410	6922.18	5697.71	-351.44	-5686.90	1.47	
13344.00	90.890	267.780	6920.53	5789.64	-353.69	-5778.86	1.80	
13437.00	90.920	266.130	6919.06	5882.63	-358.63	-5871.71	1.77	
13529.00	90.770	265.130	6917.70	5974.60	-365.64	-5963.43	1.10	
13623.00	90.860	264.210	6916.36	6068.53	-374.37	-6057.01	0.98	
13716.00	91.020	264.870	6914.84	6161.45	-383.22	-6149.58	0.73	
13808.00	91.020	265.050	6913.20	6253.40	-391.30	-6241.21	0.20	
13902.00	90.830	264.110	6911.68	6347.32	-400.18	-6334.77	1.02	



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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#10 BOOMERANG 13N-6B-M (1451'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13N-6B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13N-6B-M AWB
Facility	SEC.05-T05N-R66W		

WELLPATH DATA (168 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
13994.00	90.770	264.170	6910.40	6439.22	-409.57	-6426.28	0.09	
14088.00	90.680	264.100	6909.21	6533.12	-419.18	-6519.79	0.12	
14180.00	90.860	265.090	6907.97	6625.05	-427.84	-6611.37	1.09	
14274.00	90.830	266.560	6906.59	6719.03	-434.68	-6705.10	1.56	
14369.00	90.620	268.080	6905.38	6814.01	-439.13	-6799.99	1.62	
14463.00	90.830	269.410	6904.19	6907.94	-441.18	-6893.96	1.43	
14556.00	90.740	270.680	6902.92	7000.77	-441.11	-6986.95	1.37	
14650.00	89.260	271.600	6902.92	7094.48	-439.24	-7080.93	1.85	
14743.00	89.380	271.160	6904.02	7187.16	-437.00	-7173.89	0.49	
14837.00	89.540	270.650	6904.91	7280.90	-435.52	-7267.88	0.57	
14931.00	89.570	269.840	6905.64	7374.71	-435.11	-7361.87	0.86	
15023.00	89.450	269.390	6906.43	7466.59	-435.73	-7453.86	0.51	
15116.00	89.420	268.860	6907.34	7559.50	-437.15	-7546.85	0.57	
15211.00	89.200	267.710	6908.49	7654.45	-440.00	-7641.80	1.23	
15397.00	89.480	266.610	6910.63	7840.43	-449.21	-7827.55	0.61	
15491.00	89.510	265.180	6911.46	7934.42	-455.94	-7921.31	1.52	
15529.00	89.420	264.690	6911.81	7972.40	-459.29	-7959.16	1.31	LAST BHGE MWD SURVEY (1572'FNL & 105'FWL, SEC.06)
15553.00	89.420	264.690	6912.06	7996.38	-461.52	-7983.05	0.00	PROJECTION TO BIT (1574'FNL & 81'FWL, SEC.06)

HOLE & CASING SECTIONS

- Ref Wellbore: BOOMERANG 13N-6B-M AWB Ref Wellpath: BOOMERANG 13N-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	1802.00	1782.00	20.00	1790.06	0.00	0.00	-32.24	183.60
9.625in Casing Surface	20.00	1802.00	1782.00	20.00	1790.06	0.00	0.00	-32.24	183.60
8.5in Open Hole	1802.00	15553.00	13751.00	1790.06	6912.06	-32.24	183.60	-461.52	-7983.05



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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#10 BOOMERANG 13N-6B-M (1451'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13N-6B-M
Field	WELD COUNTY (NAD83, TRUE NORTH)	Wellbore	BOOMERANG 13N-6B-M AWB
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	16.00	134.49	13.38	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.04-T05N-R66W	16.00	134.49	13.38	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.05-T05N-R66W	16.00	134.49	13.38	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.06-T05N-R66W	16.00	134.49	13.38	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
BOOMERANG 13N-6B-M BHL ON PLAT (1572'FNL & 150'FWL, SEC.06)	6882.00	-459.89	-7914.41	3185953.91	1400882.31	40°25'54.844"N	104°49'55.222"W	point
BOOMERANG 13N-6B-M TOP OF PROD ON PLAT (1639'FNL & 2487'FWL, SEC.05)	6988.00	-185.09	143.06	3194008.65	1401220.37	40°25'57.572"N	104°48'11.027"W	point

WELLPATH COMPOSITION - Ref Wellbore: BOOMERANG 13N-6B-M AWB Ref Wellpath: BOOMERANG 13N-6B-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 13N-6B-M AWB
1754.00	15529.00	BHI AutoTrak Curve (IFR1, Short)	6 3/4" ATC MONOBORE <1859'-15529'>	BOOMERANG 13N-6B-M AWB
15529.00	15553.00	Blind Drilling (std)	Projection to bit	BOOMERANG 13N-6B-M AWB



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REFERENCE WELLPATH IDENTIFICATION				
Operator	SRC ENERGY	Slot	SLOT#10 BOOMERANG 13N-6B-M (1451'FNL & 2327'FWL, SEC.05)	
Area	COLORADO	Well	BOOMERANG 13N-6B-M	
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13N-6B-M AWB	
Facility	SEC.05-T05N-R66W			

WELLPATH COMMENTS				
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
7459.00	92.560	263.550	6992.27	LANDING POINT (1596'FNL & 244'FWL, SEC.05)
15529.00	89.420	264.690	6911.81	LAST BHGE MWD SURVEY (1572'FNL & 105'FWL, SEC.06)
15553.00	89.420	264.690	6912.06	PROJECTION TO BIT (1574'FNL & 81'FWL, SEC.06)