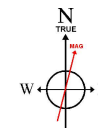
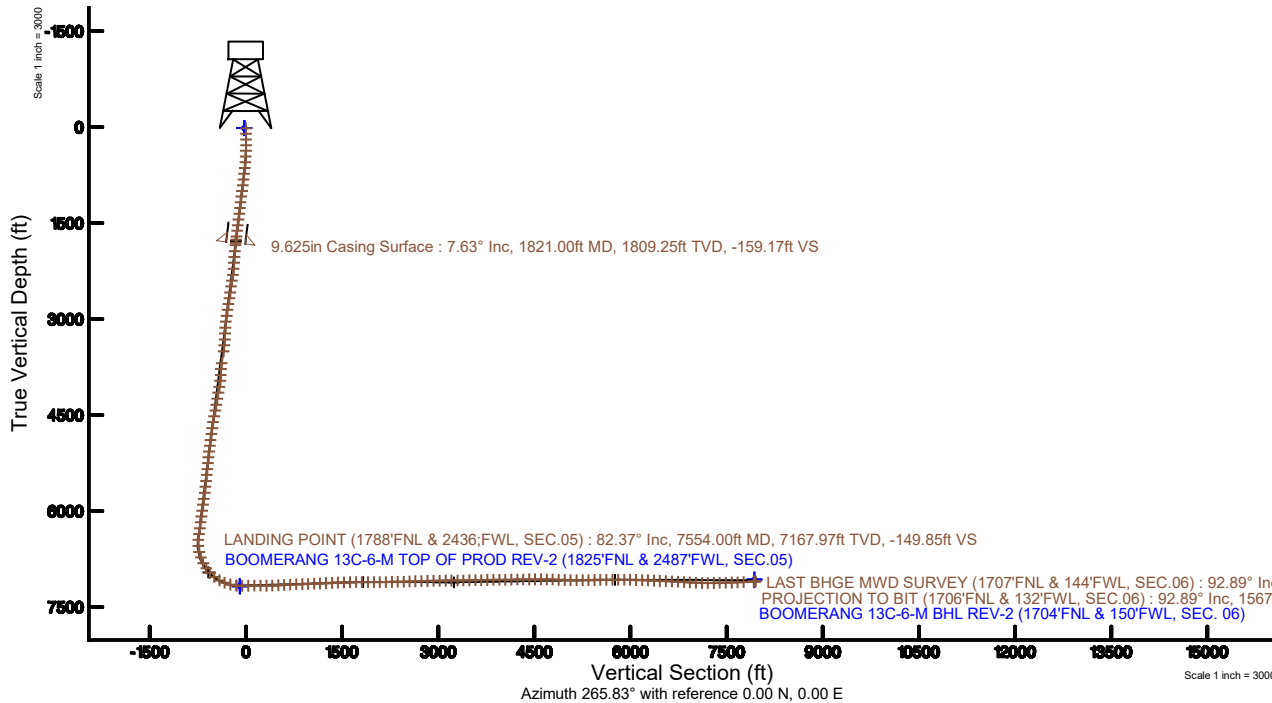
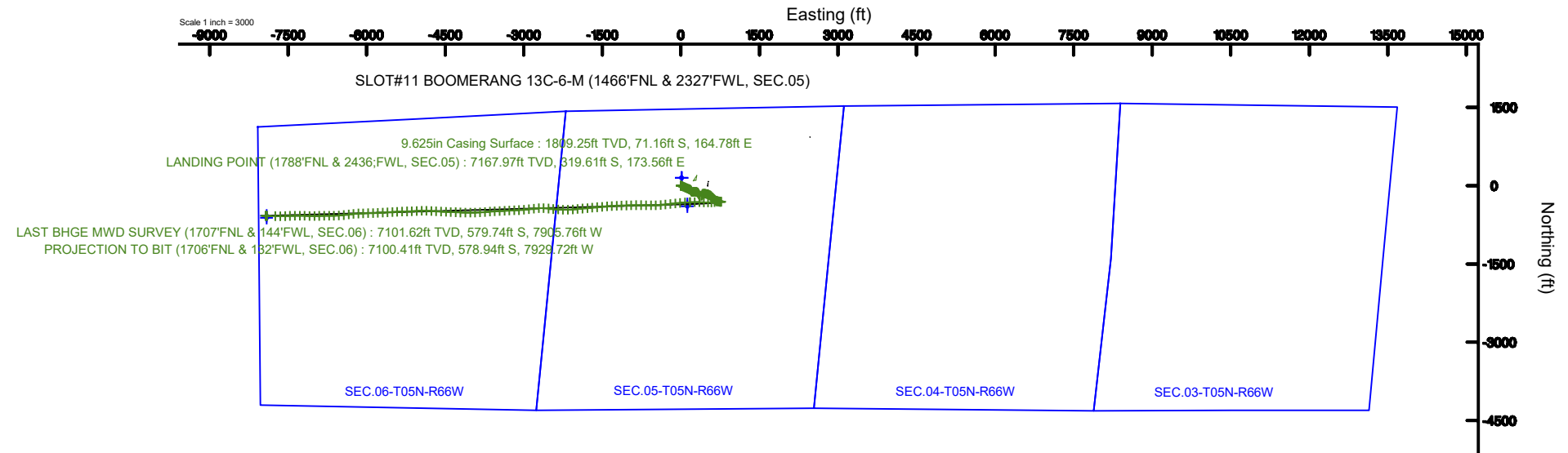


# SRC ENERGY

Location: COLORADO Slot: SLOT#11 BOOMERANG 13C-6-M (1466'FNL & 2327'FWL, SEC.05)  
Field: WELD COUNTY (NAD83, TRUE NORTH) Well: BOOMERANG 13C-6-M  
Facility: SEC.05-T05N-R66W Wellbore: BOOMERANG 13C-6-M PWB

Plot reference wellpath is BOOMERANG 13C-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#11 BOOMERANG 13C-6-M (1466'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: 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



SRC ENERGY

# Actual Wellpath Report

BOOMERANG 13C-6-M AWP

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**BAKER  
HUGHES**

## REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#11 BOOMERANG 13C-6-M (1466'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13C-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 12:30:34 PM
Convergence at slot	0.45° East	Database/Source file	WellArchitectDB/BOOMERANG_13C-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	-149.37	-14.77	3193862.87	1401389.44	40°25'59.254"N	104°48'12.895"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#11 BOOMERANG 13C-6-M (1466'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	265.83°



SRC ENERGY

# Actual Wellpath Report

BOOMERANG 13C-6-M AWP

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

Operator	SRC ENERGY	Slot	SLOT#11 BOOMERANG 13C-6-M (1466'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13C-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	36.610	0.00	0.00	0.00	0.00	0.00	
20.00	0.000	36.610	20.00	0.00	0.00	0.00	0.00	
102.00	0.000	8.360	102.00	0.00	0.00	0.00	0.00	
192.00	0.030	36.610	192.00	-0.02	0.02	0.01	0.03	
285.00	0.000	8.360	285.00	-0.03	0.04	0.03	0.03	
371.00	0.850	117.020	371.00	-0.58	-0.25	0.60	0.99	
461.00	2.680	108.020	460.95	-3.10	-1.21	3.19	2.05	
551.00	5.040	111.700	550.74	-8.60	-3.32	8.87	2.64	
641.00	7.340	113.820	640.21	-17.24	-7.10	17.80	2.57	
731.00	8.120	115.290	729.39	-27.85	-12.14	28.81	0.89	
821.00	7.820	115.860	818.52	-38.68	-17.53	40.06	0.34	
911.00	7.860	112.900	907.68	-49.46	-22.59	51.24	0.45	
1001.00	7.790	110.860	996.84	-60.47	-27.16	62.61	0.32	
1091.00	7.820	112.430	1086.01	-71.47	-31.67	73.97	0.24	
1181.00	7.970	113.180	1175.16	-82.49	-36.46	85.37	0.20	
1271.00	7.840	113.320	1264.30	-93.47	-41.34	96.74	0.15	
1361.00	7.610	113.040	1353.48	-104.22	-46.11	107.86	0.26	
1451.00	8.350	114.200	1442.61	-115.27	-51.12	119.30	0.84	
1541.00	8.030	112.940	1531.69	-126.61	-56.25	131.05	0.41	
1631.00	7.460	111.630	1620.87	-137.47	-60.85	142.27	0.66	
1721.00	7.430	114.050	1710.11	-147.86	-65.38	153.02	0.35	
1769.00	7.530	116.310	1757.71	-153.30	-68.03	158.67	0.65	
1857.00	7.710	118.960	1844.93	-163.22	-73.45	169.01	0.45	
1950.00	6.940	127.210	1937.17	-172.66	-79.87	178.94	1.40	
2043.00	7.120	142.930	2029.48	-180.00	-87.86	186.89	2.07	
2136.00	7.440	153.310	2121.74	-185.44	-97.84	193.07	1.45	
2230.00	8.760	144.300	2214.80	-191.51	-109.09	199.98	1.94	
2324.00	10.020	118.150	2307.58	-202.17	-118.77	211.37	4.69	
2416.00	10.990	89.060	2398.10	-217.70	-122.40	227.21	5.80	
2510.00	7.660	56.450	2490.91	-232.12	-118.79	241.40	6.51	



SRC ENERGY

# Actual Wellpath Report

BOOMERANG 13C-6-M AWP

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

Operator	SRC ENERGY	Slot	SLOT#11 BOOMERANG 13C-6-M (1466'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13C-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
2602.00	9.180	89.480	2581.96	-244.80	-115.33	253.86	5.42	
2695.00	9.220	92.050	2673.77	-259.61	-115.53	268.72	0.44	
2787.00	8.960	91.500	2764.61	-274.06	-115.98	283.25	0.30	
2880.00	9.090	112.910	2856.49	-287.81	-119.03	297.26	3.59	
2973.00	9.210	120.330	2948.31	-300.49	-125.65	310.45	1.27	
3067.00	9.170	134.540	3041.11	-311.63	-134.71	322.28	2.41	
3160.00	8.890	146.250	3132.97	-320.07	-145.88	331.56	2.00	
3254.00	9.110	158.730	3225.82	-325.84	-158.86	338.30	2.09	
3348.00	9.170	157.080	3318.63	-330.44	-172.69	343.91	0.29	
3442.00	9.260	137.690	3411.44	-337.52	-185.18	351.92	3.29	
3537.00	9.190	117.390	3505.23	-348.71	-194.33	363.81	3.41	
3723.00	9.960	74.380	3688.87	-377.16	-196.83	392.52	3.78	
3817.00	11.040	26.850	3781.46	-389.79	-186.60	404.44	9.02	
3912.00	9.370	350.670	3875.05	-393.79	-170.83	407.29	6.85	
4004.00	9.880	54.900	3965.99	-399.90	-158.87	412.55	11.10	
4100.00	9.560	77.760	4060.65	-414.86	-152.44	427.09	4.01	
4193.00	10.350	92.580	4152.26	-430.81	-151.18	442.98	2.87	
4287.00	10.210	101.620	4244.76	-447.21	-153.24	459.58	1.72	
4382.00	10.320	103.040	4338.24	-463.44	-156.86	476.12	0.29	
4474.00	10.320	100.820	4428.75	-479.28	-160.26	492.24	0.43	
4567.00	10.180	102.280	4520.27	-495.20	-163.57	508.45	0.32	
4661.00	10.390	112.440	4612.76	-510.75	-168.58	524.40	1.94	
4754.00	10.260	117.730	4704.26	-525.28	-175.63	539.49	1.03	
4848.00	10.360	123.450	4796.74	-539.08	-184.19	553.95	1.09	
4941.00	10.380	129.440	4888.23	-551.77	-194.12	567.40	1.16	
5034.00	10.160	130.150	4979.74	-563.71	-204.73	580.14	0.27	
5127.00	10.350	136.750	5071.26	-574.84	-216.10	592.13	1.28	
5219.00	9.440	139.770	5161.89	-584.49	-227.88	602.67	1.14	
5311.00	9.290	135.100	5252.66	-593.78	-238.90	612.78	0.84	
5404.00	9.410	137.530	5344.43	-603.39	-249.83	623.21	0.44	



# Actual Wellpath Report

BOOMERANG 13C-6-M AWP

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## REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#11 BOOMERANG 13C-6-M (1466'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13C-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
5497.00	9.370	142.310	5436.18	-612.28	-261.43	632.98	0.84	
5591.00	8.630	137.590	5529.03	-620.87	-272.69	642.41	1.11	
5685.00	8.650	118.560	5621.98	-631.18	-281.28	653.38	3.03	
5781.00	8.390	101.540	5716.93	-644.00	-286.13	666.58	2.63	
5875.00	8.410	106.780	5809.93	-657.02	-289.49	679.88	0.81	
5968.00	8.390	109.800	5901.93	-669.57	-293.75	692.78	0.47	
6061.00	8.370	110.710	5993.94	-681.91	-298.44	705.49	0.14	
6153.00	8.300	109.410	6084.96	-694.07	-303.02	718.02	0.22	
6246.00	8.240	104.850	6177.00	-706.53	-306.96	730.79	0.71	
6339.00	8.250	98.180	6269.04	-719.35	-309.61	743.84	1.03	
6432.00	8.230	91.260	6361.08	-732.49	-310.71	757.10	1.07	
6525.00	4.670	68.820	6453.49	-742.74	-309.49	767.29	4.62	
6618.00	3.790	263.170	6546.40	-743.29	-308.48	767.77	9.03	
6712.00	13.870	286.840	6639.19	-729.63	-305.58	753.86	11.18	
6805.00	20.510	274.180	6728.02	-703.07	-301.16	726.90	8.16	
6900.00	26.610	257.990	6815.15	-665.45	-304.38	689.42	9.31	
6995.00	34.170	258.400	6897.03	-617.85	-314.18	642.41	7.96	
7087.00	43.390	265.200	6968.71	-560.48	-322.04	585.46	11.03	
7180.00	51.430	271.900	7031.63	-492.24	-323.51	517.14	10.13	
7274.00	60.940	272.200	7083.89	-414.69	-320.71	439.18	10.12	
7367.00	70.950	271.220	7121.75	-330.32	-318.21	354.40	10.81	
7459.00	74.580	269.480	7149.00	-242.74	-317.69	266.56	4.34	
7554.00	82.370	268.170	7167.97	-149.85	-319.61	173.56	8.31	LANDING POINT (1788'FNL & 2436'FWL, SEC.05)
7648.00	92.060	267.090	7172.53	-56.12	-323.49	79.87	10.37	
7742.00	92.000	264.220	7169.20	37.81	-330.61	-13.79	3.05	
7836.00	89.880	262.730	7167.66	131.71	-341.29	-107.16	2.76	
7931.00	89.850	263.140	7167.88	226.58	-352.97	-201.44	0.43	
8024.00	89.780	263.870	7168.18	319.51	-363.49	-293.84	0.79	
8117.00	91.720	265.840	7166.97	412.48	-371.83	-386.45	2.97	
8210.00	93.300	268.720	7162.89	505.34	-376.24	-479.24	3.53	



SRC ENERGY

# Actual Wellpath Report

BOOMERANG 13C-6-M AWP

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

Operator	SRC ENERGY	Slot	SLOT#11 BOOMERANG 13C-6-M (1466'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13C-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
8303.00	93.300	269.570	7157.54	598.03	-377.63	-572.08	0.91	
8397.00	93.300	271.250	7152.13	691.57	-376.95	-665.92	1.78	
8491.00	92.000	271.170	7147.78	785.06	-374.97	-759.79	1.39	
8585.00	92.310	269.420	7144.25	878.70	-374.49	-853.72	1.89	
8678.00	92.220	267.930	7140.57	971.51	-376.64	-946.62	1.60	
8771.00	92.280	268.010	7136.92	1064.38	-379.93	-1039.49	0.11	
8864.00	92.090	267.820	7133.37	1157.25	-383.31	-1132.36	0.29	
8957.00	93.230	267.360	7129.06	1250.10	-387.21	-1225.18	1.32	
9051.00	93.420	266.530	7123.61	1343.92	-392.22	-1318.89	0.90	
9143.00	91.760	266.350	7119.45	1435.82	-397.92	-1410.61	1.81	
9236.00	91.720	264.620	7116.62	1528.77	-405.24	-1503.28	1.86	
9331.00	91.420	264.550	7114.02	1623.72	-414.20	-1597.82	0.32	
9425.00	91.420	264.780	7111.69	1717.67	-422.94	-1691.38	0.24	
9519.00	89.910	265.140	7110.60	1811.65	-431.20	-1785.01	1.65	
9613.00	89.970	265.390	7110.70	1905.64	-438.96	-1878.69	0.27	
9705.00	89.820	264.600	7110.87	1997.63	-446.98	-1970.34	0.87	
9798.00	89.880	263.860	7111.11	2090.59	-456.33	-2062.86	0.80	
9893.00	91.140	269.010	7110.26	2185.55	-462.24	-2157.64	5.58	
9986.00	91.350	273.300	7108.24	2278.11	-460.36	-2250.58	4.62	
10078.00	90.090	272.660	7107.09	2369.38	-455.58	-2342.45	1.54	
10171.00	92.220	274.980	7105.21	2461.45	-449.39	-2435.21	3.39	
10265.00	91.940	278.030	7101.80	2553.75	-438.75	-2528.53	3.26	
10358.00	91.480	272.550	7099.02	2645.41	-430.18	-2621.06	5.91	
10451.00	91.510	265.930	7096.59	2738.16	-431.41	-2713.97	7.12	
10545.00	91.350	263.200	7094.25	2832.10	-440.31	-2807.51	2.91	
10639.00	91.320	262.340	7092.06	2925.94	-452.14	-2900.73	0.92	
10734.00	91.350	264.970	7089.84	3020.84	-462.63	-2995.12	2.77	
10828.00	90.150	267.020	7088.61	3114.82	-469.20	-3088.87	2.53	
10922.00	89.910	267.940	7088.56	3208.78	-473.33	-3182.78	1.01	
11015.00	91.080	266.560	7087.76	3301.74	-477.79	-3275.67	1.95	



SRC ENERGY

# Actual Wellpath Report

BOOMERANG 13C-6-M AWP

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

Operator	SRC ENERGY	Slot	SLOT#11 BOOMERANG 13C-6-M (1466'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13C-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
11107.00	91.200	266.850	7085.93	3393.72	-483.08	-3367.50	0.34	
11201.00	91.110	267.040	7084.04	3487.68	-488.09	-3461.34	0.22	
11294.00	90.920	267.470	7082.39	3580.63	-492.54	-3554.22	0.51	
11387.00	91.080	265.840	7080.76	3673.61	-497.97	-3647.05	1.76	
11482.00	90.710	265.120	7079.28	3768.59	-505.45	-3741.74	0.85	
11577.00	90.890	266.920	7077.95	3863.58	-512.05	-3836.50	1.90	
11670.00	90.920	268.490	7076.49	3956.52	-515.77	-3929.41	1.69	
11762.00	90.770	269.810	7075.13	4048.35	-517.13	-4021.38	1.44	
11856.00	90.580	270.170	7074.02	4142.09	-517.15	-4115.38	0.43	
11949.00	91.780	274.110	7072.10	4234.49	-513.68	-4208.27	4.43	
12042.00	90.710	271.640	7070.08	4326.76	-509.02	-4301.12	2.89	
12135.00	90.030	272.030	7069.48	4419.24	-506.04	-4394.07	0.84	
12227.00	90.120	272.410	7069.36	4510.67	-502.48	-4486.01	0.42	
12321.00	90.150	273.420	7069.14	4603.95	-497.69	-4579.88	1.07	
12413.00	89.230	273.480	7069.64	4695.14	-492.16	-4671.71	1.00	
12506.00	88.090	272.810	7071.81	4787.35	-487.06	-4764.55	1.42	
12599.00	87.850	272.000	7075.11	4879.68	-483.16	-4857.40	0.91	
12692.00	88.120	268.140	7078.38	4972.35	-483.04	-4950.33	4.16	
12785.00	87.910	266.980	7081.60	5065.25	-487.00	-5043.19	1.27	
12879.00	90.800	267.580	7082.66	5159.21	-491.46	-5137.07	3.14	
12972.00	90.920	268.260	7081.26	5252.13	-494.84	-5229.99	0.74	
13065.00	90.830	267.480	7079.84	5345.06	-498.29	-5322.92	0.84	
13158.00	90.950	267.710	7078.40	5438.01	-502.19	-5415.82	0.28	
13251.00	90.890	267.480	7076.91	5530.95	-506.10	-5508.73	0.26	
13344.00	90.920	265.840	7075.44	5623.93	-511.51	-5601.56	1.76	
13437.00	90.030	266.240	7074.67	5716.92	-517.94	-5694.33	1.05	
13530.00	90.120	267.720	7074.54	5809.90	-522.84	-5787.20	1.59	
13622.00	89.880	268.970	7074.54	5901.81	-525.49	-5879.16	1.38	
13716.00	88.180	268.510	7076.13	5995.67	-527.56	-5973.12	1.87	
13808.00	88.310	267.700	7078.95	6087.55	-530.60	-6065.02	0.89	



# Actual Wellpath Report

## BOOMERANG 13C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#11 BOOMERANG 13C-6-M (1466'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13C-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
13901.00	88.370	267.480	7081.65	6180.47	-534.51	-6157.90	0.25	
13993.00	88.120	264.560	7084.46	6272.42	-540.89	-6249.63	3.18	
14087.00	87.140	262.000	7088.35	6366.24	-551.88	-6342.89	2.91	
14180.00	86.920	262.930	7093.17	6458.95	-564.06	-6434.97	1.03	
14275.00	88.650	267.520	7096.84	6553.84	-571.96	-6529.54	5.16	
14370.00	86.680	268.450	7100.72	6648.69	-575.29	-6624.39	2.29	
14463.00	86.980	269.240	7105.86	6741.42	-577.16	-6717.23	0.91	
14557.00	86.770	269.480	7110.98	6835.10	-578.21	-6811.09	0.34	
14650.00	87.010	268.210	7116.03	6927.83	-580.09	-6903.93	1.39	
14743.00	86.700	269.260	7121.13	7020.57	-582.14	-6996.76	1.18	
14837.00	88.580	271.980	7125.00	7114.15	-581.12	-7090.67	3.52	
14930.00	90.800	271.860	7125.50	7206.62	-578.00	-7183.61	2.39	
15023.00	91.140	271.690	7123.93	7299.11	-575.12	-7276.55	0.41	
15116.00	90.950	268.320	7122.23	7391.83	-575.11	-7369.52	3.63	
15210.00	91.020	266.150	7120.62	7485.78	-579.65	-7463.39	2.31	
15303.00	91.630	268.410	7118.47	7578.72	-584.06	-7556.25	2.52	
15397.00	92.990	270.060	7114.68	7672.47	-585.31	-7650.16	2.27	
15491.00	92.920	271.270	7109.83	7766.01	-584.22	-7744.03	1.29	
15653.00	92.890	271.910	7101.62	7926.99	-579.74	-7905.76	0.39	LAST BHGE MWD SURVEY (1707'FNL & 144'FWL, SEC.06)
15677.00	92.890	271.910	7100.41	7950.82	-578.94	-7929.72	0.00	PROJECTION TO BIT (1706'FNL & 132'FWL, SEC.06)

HOLE & CASING SECTIONS									
- Ref Wellbore: BOOMERANG 13C-6-M AWP					Ref Wellpath: BOOMERANG 13C-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	1821.00	1801.00	20.00	1809.25	0.00	0.00	-71.16	164.78
9.625in Casing Surface	20.00	1821.00	1801.00	20.00	1809.25	0.00	0.00	-71.16	164.78
8.5in Open Hole	1821.00	15677.00	13856.00	1809.25	7100.41	-71.16	164.78	-578.94	-7929.72





# Actual Wellpath Report

BOOMERANG 13C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#11 BOOMERANG 13C-6-M (1466'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13C-6-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	15.00	149.37	14.77	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.04-T05N-R66W	15.00	149.37	14.77	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.05-T05N-R66W	15.00	149.37	14.77	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
SEC.06-T05N-R66W	15.00	149.37	14.77	3193876.47	1401538.91	40°26'00.730"N	104°48'12.704"W	polygon
BOOMERANG 13C-6-M BHL ON PLAT (1744'FNL & 150'FWL, SEC. 06)	7067.00	-617.05	-7911.37	3185956.91	1400710.30	40°25'53.144"N	104°49'55.200"W	circle
BOOMERANG 13C-6-M BHL REV-2 (1704'FNL & 150'FWL, SEC. 06)	7080.79	-577.05	-7911.37	3185956.59	1400750.30	40°25'53.539"N	104°49'55.200"W	circle
BOOMERANG 13C-6-M TOP OF PROD REV-2 (1825'FNL & 2487'FWL, SEC.05)	7167.42	-356.39	122.18	3193987.84	1401034.03	40°25'55.732"N	104°48'11.315"W	circle
BOOMERANG 13C-6-M TOP OF PROD ON PLAT (1865'FNL & 2487'FWL, SEC.05)	7183.00	-396.39	122.18	3193988.16	1400994.03	40°25'55.337"N	104°48'11.315"W	circle

WELLPATH COMPOSITION - Ref Wellbore: BOOMERANG 13C-6-M AWB					Ref Wellpath: BOOMERANG 13C-6-M AWP
Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment		Wellbore
20.00	1769.00	BHI NaviTrak (Standard)	13 1/2" SURFACE SECTION <86-1753>		BOOMERANG 13C-6-M AWB
1769.00	15653.00	BHI AutoTrak Curve (IFR1, Short)	8 1/2" BHI MONOBORE SURVEYS <1857'-15653'>		BOOMERANG 13C-6-M AWB
15653.00	15677.00	Blind Drilling (std)	Projection to bit		BOOMERANG 13C-6-M AWB



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## BOOMERANG 13C-6-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#11 BOOMERANG 13C-6-M (1466'FNL & 2327'FWL, SEC.05)
Area	COLORADO	Well	BOOMERANG 13C-6-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	BOOMERANG 13C-6-M AWP
Facility	SEC.05-T05N-R66W		

WELLPATH COMMENTS				
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
7554.00	82.370	268.170	7167.97	LANDING POINT (1788'FNL & 2436'FWL, SEC.05)
15653.00	92.890	271.910	7101.62	LAST BHGE MWD SURVEY (1707'FNL & 144'FWL, SEC.06)
15677.00	92.890	271.910	7100.41	PROJECTION TO BIT (1706'FNL & 132'FWL, SEC.06)