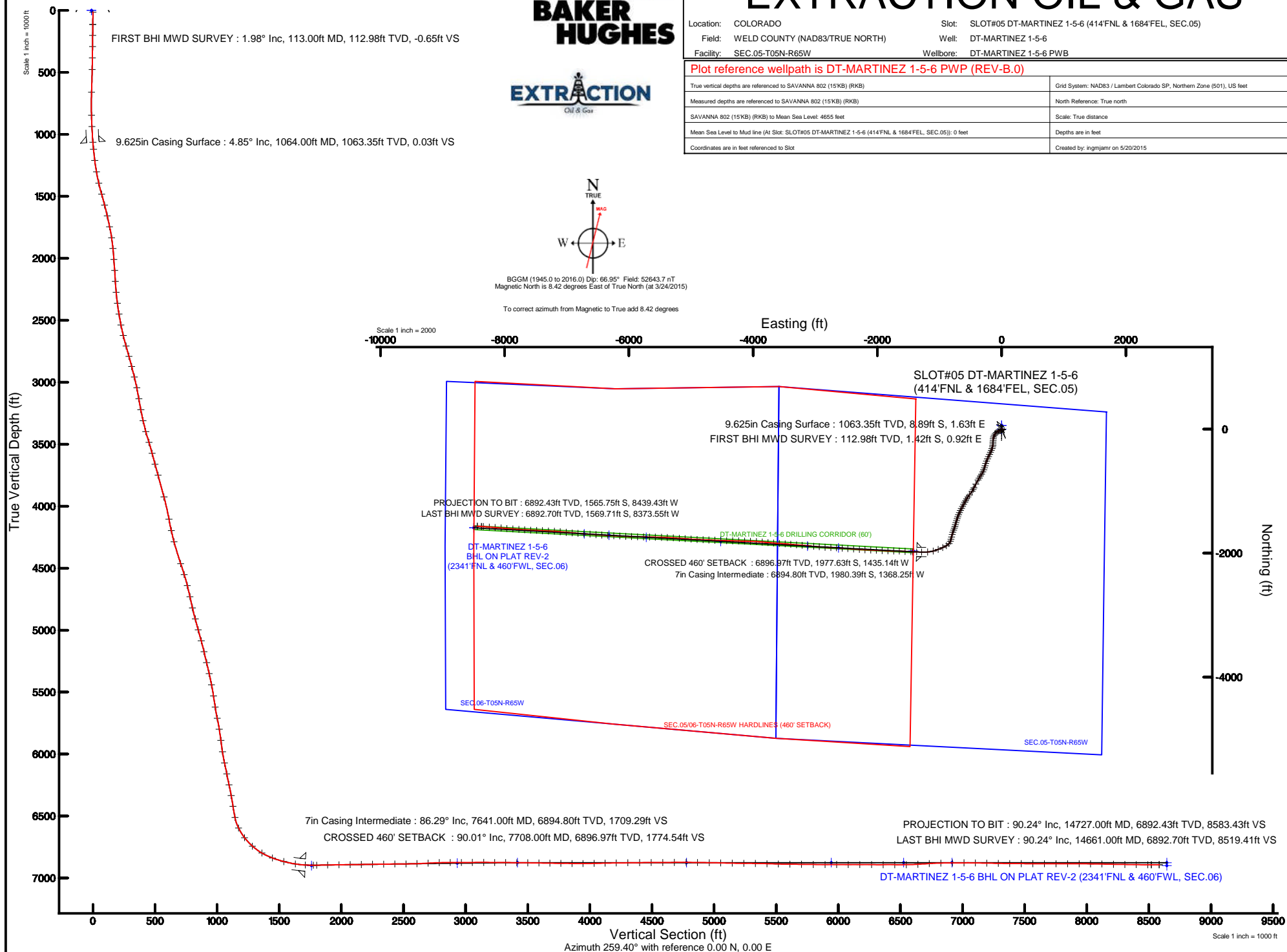




Location:	COLORADO	Slot:	SLOT#05 DT-MARTINEZ 1-5-6 (414'FNL & 1684'FEL, SEC.05)
Field:	WELD COUNTY (NAD83/TRUE NORTH)	Well:	DT-MARTINEZ 1-5-6
Facility:	SEC.05-T05N-R65W	Wellbore:	DT-MARTINEZ 1-5-6 PWB

Coordinates are in feet referenced to Slot

Created by: inomiamr on 5/20/2015





Actual Wellpath Report

DT-MARTINEZ 1-5-6 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	EXTRACTION OIL & GAS	Slot	SLOT#05 DT-MARTINEZ 1-5-6 (414'FNL & 1684'FEL, SEC.05)
Area	COLORADO	Well	DT-MARTINEZ 1-5-6
Field	WELD COUNTY (NAD83/TRUE NORTH)	Wellbore	DT-MARTINEZ 1-5-6 AWB
Facility	SEC.05-T05N-R65W		

REPORT SETUP INFORMATION

Projection System	NAD83 / Lambert Colorado SP, Northern Zone (501), US feet	Software System	WellArchitect® 4.1.1
North Reference	True	User	Ingmjmr
Scale	0.999962	Report Generated	5/20/2015 at 11:20:19 AM
Convergence at slot	0.53° East	Database/Source file	Denver/DT-MARTINEZ_1-5-6_AWB.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	-163.94	228.27	3227217.86	1402487.78	40°26'07.296"N	104°41'01.428"W
Facility Reference Pt			3226988.10	1402649.61	40°26'08.916"N	104°41'04.380"W
Field Reference Pt			3185481.27	1419166.81	40°28'55.560"N	104°49'59.556"W

WELLPATH DATUM

Calculation method	Minimum curvature	SAVANNA 802 (15'KB) (RKB) to Facility Vertical Datum	4655.00ft
Horizontal Reference Pt	Slot	SAVANNA 802 (15'KB) (RKB) to Mean Sea Level	4655.00ft
Vertical Reference Pt	SAVANNA 802 (15'KB) (RKB)	SAVANNA 802 (15'KB) (RKB) to Mud Line at Slot (SLOT#05 DT-MARTINEZ 1-5-6 (414'FNL & 1684'FEL, SEC.05))	4655.00ft
MD Reference Pt	SAVANNA 802 (15'KB) (RKB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	259.40°



Actual Wellpath Report

DT-MARTINEZ 1-5-6 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	EXTRACTION OIL & GAS	Slot	SLOT#05 DT-MARTINEZ 1-5-6 (414'FNL & 1684'FEL, SEC.05)
Area	COLORADO	Well	DT-MARTINEZ 1-5-6
Field	WELD COUNTY (NAD83/TRUE NORTH)	Wellbore	DT-MARTINEZ 1-5-6 AWB
Facility	SEC.05-T05N-R65W		

WELLPATH DATA (153 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
0.00†	0.000	146.990	0.00	0.00	0.00	0.00	0.00	
15.00	0.000	146.990	15.00	0.00	0.00	0.00	0.00	
113.00	1.980	146.990	112.98	-0.65	-1.42	0.92	2.02	FIRST BHI MWD SURVEY
203.00	2.560	150.640	202.91	-1.88	-4.48	2.75	0.66	
293.00	1.220	134.480	292.86	-3.08	-6.90	4.42	1.59	
384.00	0.890	104.130	383.84	-4.28	-7.75	5.80	0.70	
477.00	1.210	58.810	476.83	-5.85	-7.42	7.34	0.93	
661.00	2.230	49.820	660.74	-10.78	-4.10	11.74	0.57	
846.00	1.690	236.980	845.71	-11.39	-3.27	12.20	2.11	
938.00	2.790	244.660	937.64	-7.97	-4.96	9.04	1.24	
1121.00	5.780	239.660	1120.10	5.01	-11.53	-2.94	1.65	
1213.00	7.340	241.420	1211.50	14.96	-16.68	-12.10	1.71	
1305.00	10.140	251.010	1302.43	28.57	-22.13	-24.92	3.42	
1398.00	13.250	250.720	1393.48	47.21	-28.31	-42.73	3.34	
1490.00	16.580	242.220	1482.38	70.18	-37.91	-64.30	4.32	
1582.00	17.040	225.880	1570.50	93.97	-53.42	-85.60	5.14	
1674.00	17.570	216.170	1658.35	115.33	-74.02	-103.48	3.19	
1766.00	18.500	207.170	1745.85	134.40	-98.22	-118.34	3.19	
1859.00	18.680	197.280	1834.02	150.40	-125.58	-129.51	3.39	
1951.00	17.760	185.980	1921.43	161.30	-153.61	-135.35	3.96	
2043.00	17.480	183.770	2009.12	168.74	-181.35	-137.72	0.79	
2136.00	17.360	182.310	2097.85	175.30	-209.15	-139.20	0.49	
2228.00	16.050	180.280	2185.97	180.77	-235.59	-139.81	1.56	
2320.00	16.220	188.240	2274.36	187.33	-261.02	-141.72	2.41	
2412.00	16.790	194.570	2362.57	197.13	-286.60	-146.90	2.05	
2504.00	18.150	199.190	2450.33	209.90	-313.00	-154.95	2.11	
2597.00	20.800	200.830	2538.00	225.71	-342.12	-165.59	2.91	
2689.00	22.440	205.000	2623.53	244.46	-373.30	-178.82	2.44	
2781.00	25.250	206.160	2707.67	266.43	-406.84	-194.89	3.10	
2873.00	25.670	204.970	2790.74	289.76	-442.51	-211.96	0.72	



Actual Wellpath Report

DT-MARTINEZ 1-5-6 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	EXTRACTION OIL & GAS	Slot	SLOT#05 DT-MARTINEZ 1-5-6 (414'FNL & 1684'FEL, SEC.05)
Area	COLORADO	Well	DT-MARTINEZ 1-5-6
Field	WELD COUNTY (NAD83/TRUE NORTH)	Wellbore	DT-MARTINEZ 1-5-6 AWB
Facility	SEC.05-T05N-R65W		

WELLPATH DATA (153 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
2965.00	25.070	203.350	2873.87	312.24	-478.47	-228.10	1.00	
3058.00	25.150	200.810	2958.08	333.55	-515.04	-242.93	1.16	
3153.00	24.040	197.290	3044.46	353.12	-552.38	-255.85	1.93	
3249.00	21.820	194.790	3132.88	369.92	-588.31	-266.22	2.52	
3345.00	22.100	196.290	3221.91	385.74	-622.89	-275.84	0.65	
3440.00	22.630	202.580	3309.78	403.83	-656.93	-287.87	2.58	
3536.00	23.240	208.080	3398.20	425.78	-690.70	-303.88	2.32	
3632.00	24.620	212.240	3485.95	451.22	-724.33	-323.46	2.27	
3728.00	22.300	210.490	3574.01	476.79	-756.94	-343.38	2.52	
3823.00	22.570	209.950	3661.82	500.49	-788.27	-361.62	0.36	
3919.00	23.100	209.580	3750.30	524.62	-820.61	-380.12	0.57	
4110.00	23.100	207.910	3925.98	572.13	-886.30	-416.15	0.34	
4302.00	17.940	204.090	4105.75	612.44	-946.63	-445.87	2.78	
4398.00	18.770	210.330	4196.87	630.98	-973.46	-459.71	2.22	
4494.00	20.930	213.890	4287.17	653.12	-1001.03	-477.07	2.58	
4686.00	24.630	217.320	4464.17	706.87	-1061.33	-520.47	2.05	
4782.00	23.470	213.440	4551.84	735.01	-1093.20	-543.13	2.04	
4878.00	20.900	211.570	4640.72	759.80	-1123.75	-562.63	2.78	
4973.00	19.050	209.350	4730.01	781.14	-1151.70	-579.11	2.10	
5069.00	19.840	208.940	4820.53	801.57	-1179.61	-594.67	0.84	
5165.00	24.120	207.780	4909.53	824.13	-1211.24	-611.70	4.48	
5261.00	23.770	207.280	4997.27	848.19	-1245.79	-629.71	0.42	
5357.00	23.520	207.710	5085.21	871.95	-1279.94	-647.49	0.32	
5453.00	21.440	206.070	5173.91	894.31	-1312.66	-664.11	2.26	
5549.00	22.940	203.320	5262.80	915.23	-1345.61	-679.22	1.90	
5645.00	23.340	201.790	5351.08	935.86	-1380.45	-693.69	0.75	
5741.00	20.010	200.600	5440.28	954.56	-1413.49	-706.53	3.50	
5837.00	19.010	197.310	5530.77	970.39	-1443.79	-716.96	1.55	
5933.00	20.030	195.000	5621.25	984.81	-1474.60	-725.87	1.33	
6029.00	23.290	196.270	5710.46	1000.50	-1508.71	-735.45	3.43	



Actual Wellpath Report

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REFERENCE WELLPATH IDENTIFICATION

Operator	EXTRACTION OIL & GAS	Slot	SLOT#05 DT-MARTINEZ 1-5-6 (414'FNL & 1684'FEL, SEC.05)
Area	COLORADO	Well	DT-MARTINEZ 1-5-6
Field	WELD COUNTY (NAD83/TRUE NORTH)	Wellbore	DT-MARTINEZ 1-5-6 AWP
Facility	SEC.05-T05N-R65W		

WELLPATH DATA (153 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
6125.00	21.070	196.310	5799.35	1016.89	-1543.49	-745.61	2.31	
6220.00	16.880	193.050	5889.17	1030.16	-1573.33	-753.52	4.55	
6316.00	16.440	202.090	5981.16	1043.09	-1599.50	-761.78	2.74	
6412.00	21.510	201.080	6071.91	1059.69	-1628.53	-773.23	5.29	
6507.00	23.480	197.010	6159.68	1077.61	-1662.89	-785.03	2.64	
6603.00	24.620	196.590	6247.35	1095.61	-1700.34	-796.34	1.20	
6699.00	24.730	193.710	6334.59	1113.02	-1739.01	-806.80	1.26	
6794.00	21.030	192.160	6422.10	1127.80	-1775.00	-815.11	3.95	
6890.00	22.520	199.090	6511.26	1143.58	-1809.21	-824.75	3.09	
6986.00	31.660	222.030	6596.87	1172.85	-1845.48	-847.74	14.31	
7081.00	39.280	238.080	6674.35	1220.85	-1880.02	-890.11	12.61	
7176.00	48.600	246.540	6742.74	1283.80	-1910.20	-948.50	11.58	
7272.00	60.710	249.180	6798.18	1360.39	-1939.53	-1020.94	12.81	
7367.00	69.500	254.130	6838.15	1445.68	-1966.48	-1102.66	10.39	
7463.00	75.390	267.180	6867.21	1536.91	-1981.13	-1192.73	14.33	
7559.00	81.730	271.050	6886.25	1629.58	-1982.55	-1286.75	7.69	
7708.00†	90.009	272.736	6896.97	1774.54	-1977.63	-1435.14	5.67	CROSSED 460' SETBACK
7735.00	91.510	273.040	6896.61	1800.79	-1976.27	-1462.11	5.67	
7827.00	91.020	273.240	6894.58	1890.13	-1971.24	-1553.95	0.58	
7920.00	90.920	271.830	6893.00	1980.68	-1967.12	-1646.84	1.52	
8012.00	90.370	270.790	6891.97	2070.69	-1965.02	-1738.81	1.28	
8104.00	91.290	272.710	6890.64	2160.55	-1962.21	-1830.75	2.31	
8196.00	90.680	273.170	6889.05	2249.98	-1957.49	-1922.61	0.83	
8289.00	90.550	271.910	6888.06	2340.53	-1953.37	-2015.52	1.36	
8381.00	90.990	272.980	6886.82	2430.15	-1949.45	-2107.42	1.26	
8473.00	89.940	272.780	6886.07	2519.61	-1944.83	-2199.30	1.16	
8565.00	92.500	273.680	6884.11	2608.91	-1939.64	-2291.13	2.95	
8657.00	93.220	274.500	6879.52	2697.79	-1933.09	-2382.78	1.19	
8750.00	91.230	274.370	6875.91	2787.53	-1925.90	-2475.42	2.14	
8842.00	90.090	273.890	6874.85	2876.50	-1919.28	-2567.18	1.34	



Actual Wellpath Report

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REFERENCE WELLPATH IDENTIFICATION

Operator	EXTRACTION OIL & GAS	Slot	SLOT#05 DT-MARTINEZ 1-5-6 (414'FNL & 1684'FEL, SEC.05)
Area	COLORADO	Well	DT-MARTINEZ 1-5-6
Field	WELD COUNTY (NAD83/TRUE NORTH)	Wellbore	DT-MARTINEZ 1-5-6 AWB
Facility	SEC.05-T05N-R65W		

WELLPATH DATA (153 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
8934.00	90.250	273.160	6874.58	2965.72	-1913.62	-2659.00	0.81	
9026.00	90.280	272.310	6874.16	3055.23	-1909.23	-2750.89	0.92	
9119.00	89.970	273.790	6873.95	3145.60	-1904.28	-2843.76	1.63	
9211.00	89.540	274.910	6874.35	3234.49	-1897.31	-2935.49	1.30	
9303.00	89.380	275.180	6875.21	3323.07	-1889.22	-3027.13	0.34	
9395.00	89.410	275.020	6876.18	3411.63	-1881.04	-3118.76	0.18	
9487.00	89.350	275.090	6877.18	3500.21	-1872.93	-3210.40	0.10	
9580.00	88.980	274.400	6878.54	3589.89	-1865.24	-3303.07	0.84	
9672.00	88.890	275.380	6880.25	3678.53	-1857.40	-3394.72	1.07	
9764.00	89.750	274.290	6881.34	3767.20	-1849.65	-3486.38	1.51	
9856.00	88.270	273.930	6882.93	3856.17	-1843.05	-3578.13	1.66	
9948.00	90.770	274.400	6883.70	3945.12	-1836.37	-3669.88	2.76	
10041.00	91.200	274.740	6882.10	4034.86	-1828.96	-3762.57	0.59	
10133.00	91.230	275.320	6880.15	4123.44	-1820.90	-3854.19	0.63	
10226.00	90.830	273.670	6878.48	4213.21	-1813.61	-3946.89	1.83	
10322.00	90.920	271.780	6877.01	4306.61	-1809.05	-4042.76	1.97	
10418.00	90.370	271.340	6875.93	4400.45	-1806.44	-4138.72	0.73	
10514.00	90.430	271.670	6875.26	4494.31	-1803.91	-4234.68	0.35	
10609.00	90.060	271.730	6874.85	4587.13	-1801.10	-4329.64	0.39	
10705.00	91.040	271.370	6873.93	4680.97	-1798.50	-4425.60	1.09	
10801.00	89.410	272.440	6873.55	4774.69	-1795.31	-4521.54	2.03	
10896.00	89.260	272.210	6874.66	4867.27	-1791.46	-4616.46	0.29	
10992.00	89.160	272.540	6875.98	4960.81	-1787.48	-4712.37	0.36	
11087.00	88.480	272.820	6877.94	5053.25	-1783.04	-4807.24	0.77	
11183.00	88.790	272.740	6880.22	5146.61	-1778.38	-4903.10	0.33	
11279.00	89.590	273.650	6881.58	5239.83	-1773.03	-4998.94	1.26	
11375.00	89.290	274.120	6882.52	5332.77	-1766.53	-5094.71	0.58	
11471.00	88.480	274.200	6884.39	5425.59	-1759.56	-5190.44	0.85	
11566.00	88.580	273.390	6886.82	5517.57	-1753.28	-5285.20	0.86	
11662.00	89.350	272.810	6888.56	5610.82	-1748.09	-5381.04	1.00	



Actual Wellpath Report

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REFERENCE WELLPATH IDENTIFICATION

Operator	EXTRACTION OIL & GAS	Slot	SLOT#05 DT-MARTINEZ 1-5-6 (414'FNL & 1684'FEL, SEC.05)
Area	COLORADO	Well	DT-MARTINEZ 1-5-6
Field	WELD COUNTY (NAD83/TRUE NORTH)	Wellbore	DT-MARTINEZ 1-5-6 AWP
Facility	SEC.05-T05N-R65W		

WELLPATH DATA (153 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
11758.00	89.820	271.960	6889.25	5704.36	-1744.09	-5476.96	1.01	
11855.00	88.700	271.200	6890.51	5799.17	-1741.42	-5573.91	1.40	
11951.00	90.370	271.240	6891.29	5893.13	-1739.38	-5669.88	1.74	
12046.00	90.250	271.030	6890.77	5986.14	-1737.49	-5764.86	0.25	
12142.00	89.260	271.410	6891.18	6080.10	-1735.45	-5860.84	1.10	
12238.00	90.310	271.860	6891.54	6173.91	-1732.71	-5956.80	1.19	
12334.00	89.040	272.770	6892.09	6267.48	-1728.83	-6052.71	1.63	
12430.00	90.800	273.100	6892.22	6360.81	-1723.92	-6148.58	1.87	
12526.00	89.110	273.030	6892.30	6454.09	-1718.79	-6244.44	1.76	
12622.00	90.950	273.210	6892.25	6547.34	-1713.56	-6340.30	1.93	
12718.00	93.020	273.790	6888.92	6640.39	-1707.70	-6436.05	2.24	
12814.00	93.540	274.450	6883.43	6733.08	-1700.82	-6531.65	0.87	
12910.00	91.390	273.710	6879.30	6825.86	-1694.00	-6627.31	2.37	
13005.00	90.180	273.660	6878.00	6917.91	-1687.89	-6722.10	1.27	
13102.00	90.460	275.040	6877.46	7011.62	-1680.53	-6818.82	1.45	
13197.00	88.830	274.600	6878.04	7103.19	-1672.55	-6913.48	1.78	
13293.00	88.980	275.610	6879.88	7195.59	-1664.01	-7009.08	1.06	
13389.00	88.850	275.700	6881.70	7287.73	-1654.55	-7104.60	0.16	
13485.00	89.530	273.110	6883.05	7380.44	-1647.18	-7200.29	2.79	
13580.00	89.470	272.540	6883.88	7472.84	-1642.50	-7295.17	0.60	
13676.00	90.060	272.620	6884.28	7566.31	-1638.18	-7391.08	0.62	
13772.00	89.500	272.840	6884.65	7659.72	-1633.61	-7486.97	0.63	
13868.00	90.120	273.040	6884.96	7753.05	-1628.68	-7582.84	0.68	
13963.00	89.750	273.370	6885.07	7845.30	-1623.37	-7677.69	0.52	
14059.00	89.960	274.150	6885.32	7938.30	-1617.07	-7773.48	0.84	
14154.00	89.560	274.740	6885.71	8030.04	-1609.71	-7868.19	0.75	
14250.00	88.850	274.700	6887.05	8122.62	-1601.81	-7963.86	0.74	
14345.00	88.730	274.610	6889.05	8214.25	-1594.11	-8058.52	0.16	
14440.00	89.440	274.370	6890.57	8305.96	-1586.67	-8153.22	0.79	
14536.00	88.950	275.030	6891.92	8398.55	-1578.80	-8248.89	0.86	



Actual Wellpath Report

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REFERENCE WELLPATH IDENTIFICATION

Operator	EXTRACTION OIL & GAS	Slot	SLOT#05 DT-MARTINEZ 1-5-6 (414'FNL & 1684'FEL, SEC.05)
Area	COLORADO	Well	DT-MARTINEZ 1-5-6
Field	WELD COUNTY (NAD83/TRUE NORTH)	Wellbore	DT-MARTINEZ 1-5-6 AWB
Facility	SEC.05-T05N-R65W		

WELLPATH DATA (153 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
14632.00	90.030	273.680	6892.77	8491.29	-1571.51	-8344.60	1.80	
14661.00	90.240	273.440	6892.70	8519.41	-1569.71	-8373.55	1.10	LAST BHI MWD SURVEY
14727.00	90.240	273.440	6892.43	8583.43	-1565.75	-8439.43	0.00	PROJECTION TO BIT

HOLE & CASING SECTIONS - Ref Wellbore: DT-MARTINEZ 1-5-6 AWB Ref Wellpath: DT-MARTINEZ 1-5-6 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]
9.625in Casing Surface	15.00	1064.00	1049.00	15.00	1063.35	0.00	0.00	-8.89	1.63
8.75in Open Hole	1064.00	7658.00	6594.00	1063.35	6895.76	-8.89	1.63	-1979.78	-1385.21
7in Casing Intermediate	15.00	7641.00	7626.00	15.00	6894.80	0.00	0.00	-1980.39	-1368.25
6.125in Open Hole	7658.00	14727.00	7069.00	6895.76	6892.43	-1979.78	-1385.21	-1565.75	-8439.43

TARGETS

Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
SEC.05-T05N-R65W	0.00	61.93	0.00	3227217.29	1402549.71	40°26'07.908"N	104°41'01.428"W	polygon
SEC.06-T05N-R65W	0.00	61.93	0.00	3227217.29	1402549.71	40°26'07.908"N	104°41'01.428"W	polygon
DT-MARTINEZ 1-5-6 BHL ON PLAT REV-2 (2341'FNL & 460'FWL, SEC.06)	6876.00	-1590.59	-8496.59	3218736.61	1400819.11	40°25'51.564"N	104°42'51.300"W	point
DT-MARTINEZ 1-5-6 TARGET 3	6876.00	-1886.66	-3124.18	3224111.30	1400572.52	40°25'48.651"N	104°41'41.827"W	point
DT-MARTINEZ 1-5-6 TARGET 4	6876.00	-1809.63	-4522.04	3222712.85	1400636.67	40°25'49.410"N	104°41'59.903"W	point
DT-MARTINEZ 1-5-6 TARGET 5	6876.00	-1743.60	-5720.21	3221514.17	1400691.67	40°25'50.060"N	104°42'15.397"W	point
DT-MARTINEZ 1-5-6 TARGET 6	6876.00	-1710.58	-6319.30	3220914.83	1400719.17	40°25'50.385"N	104°42'23.144"W	point
DT-MARTINEZ 1-5-6 TARGET 7	6876.00	-1688.57	-6718.69	3220515.27	1400737.51	40°25'50.601"N	104°42'28.309"W	point
DT-MARTINEZ 1-5-6 TARGET 2	6880.00	-1914.18	-2624.94	3224610.76	1400549.60	40°25'48.379"N	104°41'35.371"W	point
DT-MARTINEZ 1-5-6 BHL ON PLAT REV-1 (2341'FNL & 460'FWL, SEC.06)	6900.00	-1590.59	-8496.59	3218736.61	1400819.11	40°25'51.564"N	104°42'51.300"W	point
DT-MARTINEZ 1-5-6 DRILLING CORRIDOR (60')	6900.00	0.00	0.00	3227217.86	1402487.78	40°26'07.296"N	104°41'01.428"W	polygon
DT-MARTINEZ 1-5-6 LANDING POINT	6900.00	-1963.61	-1422.62	3225813.44	1400511.23	40°25'47.892"N	104°41'19.824"W	point

TARGETS

Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
SEC.05/06-T05N-R65W HARDLINES (460' SETBACK)	7090.00	61.93	0.00	3227217.29	1402549.71	40°26'07.908"N	104°41'01.428"W	polygon

WELLPATH COMPOSITION - Ref Wellbore: DT-MARTINEZ 1-5-6 AWB Ref Wellpath: DT-MARTINEZ 1-5-6 AWP

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
15.00	938.00	NaviTrak (Standard)	BHI MWD/NAVITRAK (STD) 13.5" HOLE <113-938>	DT-MARTINEZ 1-5-6 AWB
938.00	7559.00	NaviTrak (Standard)	BHI MWD/NAVITRAK (STD) 8.75" HOLE <1121-7559>	DT-MARTINEZ 1-5-6 AWB
7559.00	14661.00	NaviTrak (Standard)	BHI MWD/NAVITRAK (STD) 6.125" HOLE <7735-14661>	DT-MARTINEZ 1-5-6 AWB
14661.00	14727.00	Blind Drilling (std)	Projection to bit	DT-MARTINEZ 1-5-6 AWB



Actual Wellpath Report

DT-MARTINEZ 1-5-6 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	EXTRACTION OIL & GAS	Slot	SLOT#05 DT-MARTINEZ 1-5-6 (414'FNL & 1684'FEL, SEC.05)
Area	COLORADO	Well	DT-MARTINEZ 1-5-6
Field	WELD COUNTY (NAD83/TRUE NORTH)	Wellbore	DT-MARTINEZ 1-5-6 AWB
Facility	SEC.05-T05N-R65W		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
113.00	1.980	146.990	112.98	FIRST BHI MWD SURVEY
7708.00	90.009	272.736	6896.97	CROSSED 460' SETBACK
14661.00	90.240	273.440	6892.70	LAST BHI MWD SURVEY
14727.00	90.240	273.440	6892.43	PROJECTION TO BIT