



ANTERO RESOURCES CORPORATION

Location: Doddridge Co., WV
Field: Doddridge
Facility: Yvonne Pad

Slot: Slot #06
Well: Burlington Unit 2H
Wellbore: Burlington Unit 2H PWB



For reference wellbore is Burlington Unit 2H PWB Rev-A-0
True vertical depths are referenced to Patterson 343 (RKB)
Measured depths are referenced to Patterson 343 (RKB)
Patterson 343 (RKB) to Mean Sea Level: 1252 feet
Mean Sea Level to Mud line (4184): Slot #06: -1227 feet
Coordinates are in feet referenced to SSI

Grid System: NAD27 / UTM Zone 17 North, US feet
* = Wellbore was transformed from a different geoidic datum
North Reference: Grid north
Scale: True distance
Depth in in feet
Created by: edawyer on 2016-11-10
Database: YVA_MPL_EASTERNUS_04h

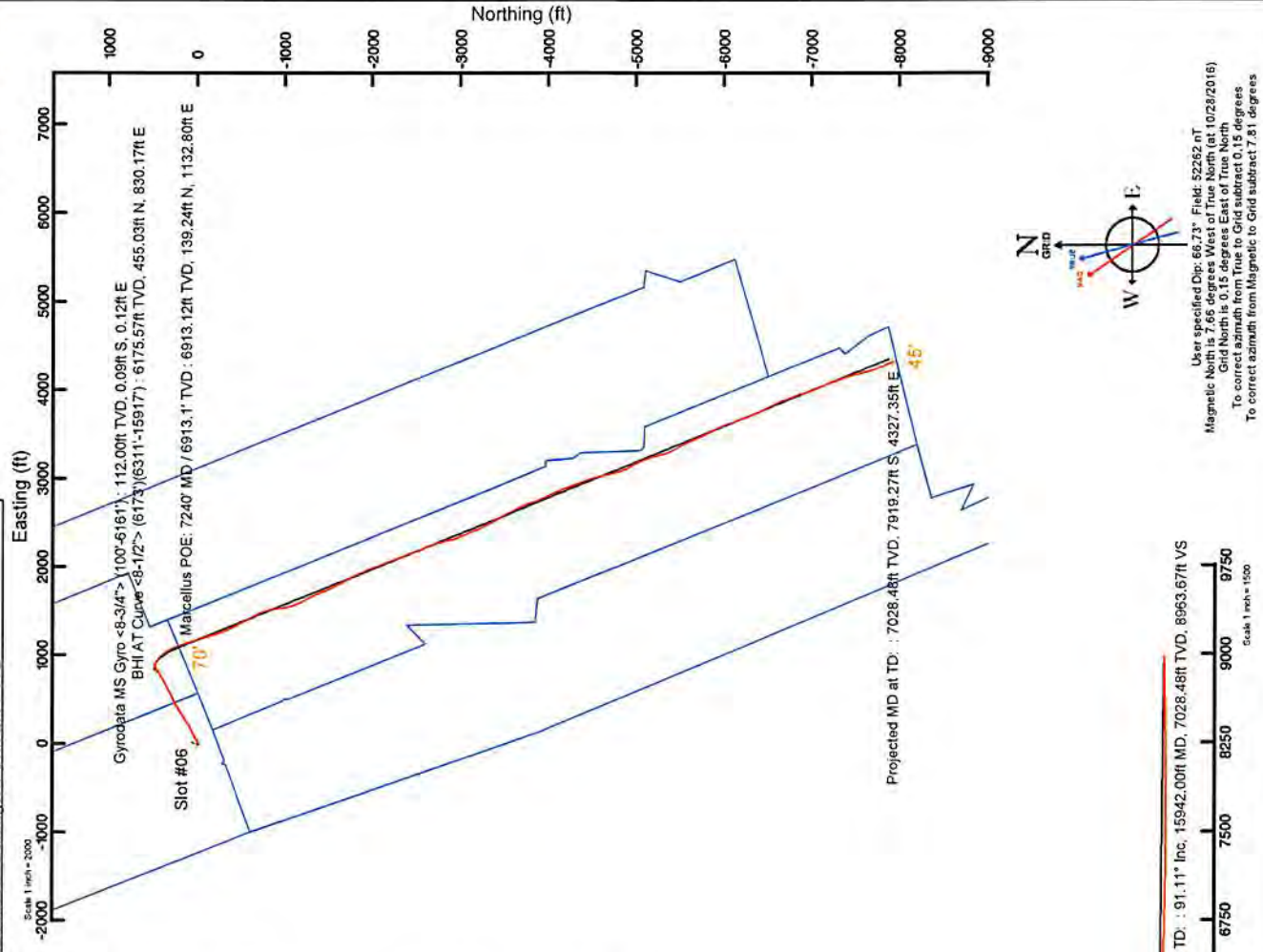
Location Information			
Facility Name	Grid East (US Ft)	Grid North (US Ft)	Longitude
Yvonne Pad	1705588.195	1428991.632	80°46'10.340"W
Slot #06	-9.12	1705593.510	80°46'10.400"W
Comment: Burlington Unit 2H	-4.69	1428992.520	80°46'10.400"W
Patterson 343 (RKB) to Mud line (At Slot: Slot #06)			26R
Mean Sea Level to Mud line (At Slot: Slot #06)			-1227ft
Patterson 343 (RKB) to Mean Sea Level			1252ft

Gyrodota MS Gyro <8-3/4"> (100'-6151') : 0.20° Inc, 112.00ft MD, 112.00ft TVD, 0.13ft VS

Well		Wellbore		Wellpath	
Slot #06	Burlington Unit 2H	Burlington Unit 2H AWP	Burlington Unit 2H AWP	Burlington Unit 2H PWP	Rev-A-0
Design Comment	MD (ft)	Inc (°)	Az (°)	TVD (ft)	Local N (ft)
Tie On	6173.00	16.450	48.630	6043.49	431.02
Pty. to Bottom	6336.00	16.450	48.630	6195.82	461.53
Curve KOP	6367.50	16.450	48.630	6230.03	467.43
End of 3D Arc	6621.50	32.316	140.489	6553.87	414.50
POE	7225.01	66.375	158.001	6914.00	151.02
End of 3D Arc	7417.72	89.500	158.001	6954.00	-22.53
BHL	15894.65	89.500	158.001	7027.95	-7879.37
				Local E (ft)	DLS (1/1000)
				798.24	0.00
				832.86	0.00
				839.58	0.00
				965.40	8.00
				1112.07	9.00
				1182.19	12.00
				4356.36	0.00
				VS (ft)	
				-100.61	
				-115.92	
				-21.17	
				276.56	
				463.74	
				8937.65	

API: 47-017-06630-0000
BHI Job #: 8232617
Rig: Patterson 343
Duration: 10/30/2016-11/2/2016

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8/20/2018

Use specified Dip: 66.37° Field: 52262.0T
Magnetic North is 7.66 degrees West of True North at 10/28/2016
Grid North is 0.15 degrees East of True North
To correct azimuth from True to Grid subtract 0.15 degrees
To correct azimuth from Magnetic to Grid subtract 7.81 degrees



Actual Wellpath Report

Burlington Unit 2H AWP Proj: 15942'

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REFERENCE WELLPATH IDENTIFICATION

Operator	ANTERO RESOURCES CORPORATION	Slot	Slot #06
Area	Doddridge Co., WV	Well	Burlington Unit 2H
Field	Doddridge	Wellbore	Burlington Unit 2H AWP
Facility	Yvonne Pad		

REPORT SETUP INFORMATION

Projection System	NAD27 / UTM Zone 17 North, US feet	Software System	WellArchitect® 5.0
North Reference	Grid	User	Edsaryar
Scale	0.999605	Report Generated	11/10/2016 at 7:25:00 PM
Convergence at slot	0.15° East	Database/Source file	WA_MPL_EASTERNUS_Defn/Burlington_Unit_2H_AWP_Proj_15942_.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	-9.12	-4.69	1705563.51	14288982.52	39°20'55.340"N	80°46'10.400"W
Facility Reference Pt			1705568.20	14288991.63	39°20'55.430"N	80°46'10.340"W
Field Reference Pt			0.00	0.00	0°00'00.000"	85°29'19.301"W

WELLPATH DATUM

Calculation method	Minimum curvature	Patterson 343 (RKB) to Facility Vertical Datum	25.00ft
Horizontal Reference Pt	Slot	Patterson 343 (RKB) to Mean Sea Level	1252.00ft
Vertical Reference Pt	Patterson 343 (RKB)	Patterson 343 (RKB) to Mud Line at Slot (Slot #06)	25.00ft
MD Reference Pt	Patterson 343 (RKB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	158.00°

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Operator	ANTERO RESOURCES CORPORATION	Slot	Slot #06
Area	Doddridge Co., WV	Well	Burlington Unit 2H
Field	Doddridge	Wellbore	Burlington Unit 2H AWB
Facility	Yvonne Pad		

WELLPATH DATA (184 stations) † = interpolated/extrapolated station																
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
0.00	0.000	126.580	0.00	0.00	0.00	0.00	1705563.51	14288982.52	39°20'55.340"N	80°46'10.400"W	0.00	0.000	0.00	0.00	0.00	
25.00	0.000	126.580	25.00	0.00	0.00	0.00	1705563.51	14288982.52	39°20'55.340"N	80°46'10.400"W	0.00	0.000	0.00	0.00	0.00	
112.00	0.200	126.580	112.00	0.13	-0.09	0.12	1705563.63	14288982.43	39°20'55.339"N	80°46'10.398"W	0.15	126.580	0.23	0.23	145.49	Gyrodata MS Gyro <8-3/4"> (100'-6161'
212.00	0.300	238.170	212.00	0.32	-0.33	0.04	1705563.55	14288982.19	39°20'55.337"N	80°46'10.399"W	0.33	173.200	0.42	0.10	111.59	
312.00	0.400	237.570	312.00	0.43	-0.66	-0.48	1705563.03	14288981.86	39°20'55.334"N	80°46'10.406"W	0.81	215.968	0.10	0.10	-0.60	
412.00	0.480	228.650	411.99	0.63	-1.12	-1.09	1705562.42	14288981.40	39°20'55.329"N	80°46'10.414"W	1.56	224.084	0.11	0.08	-8.92	
512.00	0.270	226.240	511.99	0.86	-1.56	-1.57	1705561.94	14288980.96	39°20'55.325"N	80°46'10.420"W	2.22	225.176	0.21	-0.21	-2.41	
612.00	0.150	168.890	611.99	1.08	-1.85	-1.72	1705561.79	14288980.67	39°20'55.322"N	80°46'10.422"W	2.53	222.804	0.23	-0.12	-57.35	
712.00	1.810	119.150	711.97	2.43	-2.75	-0.31	1705563.20	14288979.77	39°20'55.313"N	80°46'10.404"W	2.77	186.460	1.72	1.66	-49.74	
812.00	2.710	122.150	811.90	5.58	-4.78	3.07	1705566.58	14288977.74	39°20'55.293"N	80°46'10.361"W	5.68	147.283	0.91	0.90	3.00	
912.00	3.080	120.170	911.77	9.62	-7.39	7.39	1705570.90	14288975.14	39°20'55.267"N	80°46'10.306"W	10.45	134.971	0.38	0.37	-1.98	
1012.00	3.200	116.190	1011.62	13.82	-9.97	12.22	1705575.73	14288972.56	39°20'55.241"N	80°46'10.245"W	15.77	129.203	0.25	0.12	-3.98	
1112.00	3.180	107.950	1111.46	17.68	-12.05	17.36	1705580.87	14288970.47	39°20'55.220"N	80°46'10.179"W	21.14	124.770	0.46	-0.02	-8.24	
1212.00	3.010	103.040	1211.32	20.97	-13.50	22.56	1705586.06	14288969.02	39°20'55.206"N	80°46'10.113"W	26.29	120.900	0.31	-0.17	-4.91	
1312.00	1.480	108.190	1311.24	23.31	-14.50	26.35	1705589.84	14288968.03	39°20'55.196"N	80°46'10.065"W	30.07	118.824	1.54	-1.53	5.15	
1412.00	0.590	117.010	1411.22	24.53	-15.13	28.03	1705591.53	14288967.39	39°20'55.190"N	80°46'10.044"W	31.86	118.366	0.90	-0.89	8.82	
1512.00	0.400	129.690	1511.22	25.23	-15.59	28.76	1705592.26	14288966.93	39°20'55.185"N	80°46'10.034"W	32.71	118.464	0.22	-0.19	12.68	
1612.00	0.260	160.130	1611.22	25.76	-16.03	29.10	1705592.60	14288966.50	39°20'55.181"N	80°46'10.030"W	33.23	118.842	0.22	-0.14	30.44	
1712.00	0.350	174.380	1711.21	26.28	-16.54	29.21	1705592.71	14288965.98	39°20'55.176"N	80°46'10.029"W	33.57	119.527	0.12	0.09	14.25	
1812.00	0.320	172.300	1811.21	26.85	-17.13	29.28	1705592.78	14288965.40	39°20'55.170"N	80°46'10.028"W	33.92	120.324	0.03	-0.03	-2.08	
1912.00	0.130	95.810	1911.21	27.17	-17.41	29.43	1705592.93	14288965.11	39°20'55.167"N	80°46'10.026"W	34.19	120.614	0.32	-0.19	-76.49	
2012.00	0.150	58.220	2011.21	27.20	-17.36	29.65	1705593.15	14288965.17	39°20'55.168"N	80°46'10.023"W	34.36	120.341	0.09	0.02	-37.59	
2112.00	0.130	53.720	2111.21	27.15	-17.22	29.86	1705593.35	14288965.31	39°20'55.169"N	80°46'10.020"W	34.47	119.976	0.02	-0.02	-4.50	
2212.00	0.330	281.120	2211.21	26.97	-17.10	29.66	1705593.16	14288965.43	39°20'55.170"N	80°46'10.023"W	34.24	119.958	0.43	0.20	-132.60	
2312.00	1.540	263.340	2311.20	26.45	-17.20	28.05	1705591.55	14288965.33	39°20'55.169"N	80°46'10.044"W	32.90	121.516	1.23	1.21	-17.78	
2412.00	1.180	256.270	2411.17	25.95	-17.60	25.71	1705589.21	14288964.93	39°20'55.165"N	80°46'10.073"W	31.16	124.389	0.40	-0.36	-7.07	
2512.00	0.680	244.590	2511.15	25.84	-18.10	24.43	1705587.68	14288964.43	39°20'55.161"N	80°46'10.093"W	30.20	126.817	0.53	-0.50	-11.68	
2612.00	0.760	268.440	2611.15	25.64	-18.37	22.98	1705586.48	14288964.16	39°20'55.158"N	80°46'10.108"W	29.42	128.642	0.31	0.08	23.85	
2712.00	1.190	28.440	2711.14	24.75	-17.47	22.81	1705586.31	14288965.05	39°20'55.167"N	80°46'10.110"W	28.73	127.458	1.70	0.43	120.00	
2812.00	3.640	46.790	2811.04	22.94	-14.39	25.62	1705589.12	14288968.14	39°20'55.197"N	80°46'10.074"W	29.38	119.321	2.54	2.45	18.35	

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Area	Doddridge Co., WV	Well	Burlington Unit 2H
Field	Doddridge	Wellbore	Burlington Unit 2H AWB
Facility	Yvonne Pad		

WELLPATH DATA (184 stations)																
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Closure Dist [ft]	Closure Dir [°]	DLS ["/100ft]	Build Rate ["/100ft]	Turn Rate ["/100ft]	Comments
2912.00	4.720	47.140	2910.78	20.32	-9.42	30.95	1705594.44	14288973.11	39°20'55.246"N	80°46'10.006"W	32.35	106.923	1.08	1.08	0.35	
3012.00	6.100	50.490	3010.33	17.26	-3.24	38.06	1705601.56	14288979.28	39°20'55.307"N	80°46'09.916"W	38.20	94.860	1.42	1.38	3.35	
3112.00	8.260	53.620	3109.54	13.88	4.41	47.95	1705611.44	14288986.92	39°20'55.382"N	80°46'09.790"W	48.15	84.750	2.19	2.16	3.13	
3212.00	9.770	55.870	3208.30	10.31	13.43	60.75	1705624.24	14288995.94	39°20'55.471"N	80°46'09.626"W	62.22	77.537	1.55	1.51	2.25	
3312.00	12.030	61.850	3306.49	7.41	23.11	76.97	1705640.45	14289005.62	39°20'55.566"N	80°46'09.419"W	80.36	73.290	2.52	2.26	5.98	
3412.00	13.870	63.480	3403.95	5.35	33.38	96.88	1705660.35	14289015.88	39°20'55.667"N	80°46'09.166"W	102.47	70.992	1.88	1.84	1.63	
3512.00	16.040	65.480	3500.55	3.80	44.46	120.18	1705683.64	14289026.96	39°20'55.776"N	80°46'08.869"W	128.14	69.697	2.23	2.17	2.00	
3612.00	16.980	63.530	3596.43	2.05	56.70	145.82	1705709.27	14289039.20	39°20'55.897"N	80°46'08.542"W	156.46	68.751	1.09	0.94	-1.95	
3712.00	16.960	62.480	3692.08	-0.49	69.95	171.83	1705735.27	14289052.44	39°20'56.027"N	80°46'08.210"W	185.52	67.848	0.31	-0.02	-1.05	
3812.00	17.290	60.160	3787.64	-3.92	84.09	197.65	1705761.08	14289066.57	39°20'56.166"N	80°46'07.881"W	214.80	66.954	0.76	0.33	-2.32	
3912.00	18.010	59.260	3882.94	-8.30	99.38	223.83	1705787.25	14289081.86	39°20'56.317"N	80°46'07.548"W	244.90	66.058	0.77	0.72	-0.90	
4012.00	16.720	57.930	3978.38	-13.16	114.92	249.31	1705812.72	14289097.40	39°20'56.470"N	80°46'07.223"W	274.52	65.252	1.35	-1.29	-1.33	
4112.00	15.860	56.450	4074.36	-18.41	130.11	272.89	1705836.29	14289112.58	39°20'56.619"N	80°46'06.922"W	302.32	64.508	0.95	-0.86	-1.48	
4212.00	15.970	55.800	4170.53	-24.06	145.40	295.65	1705859.05	14289127.86	39°20'56.770"N	80°46'06.632"W	329.47	63.813	0.21	0.11	-0.65	
4312.00	16.170	55.180	4266.62	-30.05	161.08	318.46	1705881.85	14289143.54	39°20'56.924"N	80°46'06.341"W	356.88	63.169	0.26	0.20	-0.62	
4412.00	16.450	54.480	4362.60	-36.45	177.26	341.42	1705904.79	14289159.71	39°20'57.083"N	80°46'06.048"W	384.69	62.563	0.34	0.28	-0.70	
4512.00	15.790	60.820	4458.67	-41.46	192.12	364.82	1705928.19	14289174.56	39°20'57.230"N	80°46'05.750"W	412.32	62.228	1.88	-0.66	6.34	
4612.00	16.600	61.450	4554.70	-44.79	205.58	389.25	1705952.60	14289188.02	39°20'57.362"N	80°46'05.438"W	440.20	62.160	0.83	0.81	0.63	
4712.00	19.060	56.040	4649.90	-49.81	221.53	415.35	1705978.69	14289203.96	39°20'57.519"N	80°46'05.106"W	470.73	61.926	2.96	2.46	-5.41	
4812.00	18.890	58.460	4744.47	-55.87	239.12	442.68	1706006.02	14289221.54	39°20'57.692"N	80°46'04.757"W	503.14	61.624	0.80	-0.17	2.42	
4912.00	19.630	62.190	4838.87	-60.26	255.42	471.34	1706034.66	14289237.84	39°20'57.853"N	80°46'04.392"W	536.10	61.546	1.44	0.74	3.73	
5012.00	17.710	69.680	4933.62	-61.51	268.55	500.47	1706063.78	14289250.96	39°20'57.982"N	80°46'04.021"W	567.96	61.782	3.07	-1.92	7.49	
5112.00	16.060	63.420	5029.31	-62.17	280.02	527.10	1706090.41	14289262.43	39°20'58.094"N	80°46'03.681"W	596.87	62.021	2.45	-1.65	-6.26	
5212.00	15.330	65.480	5125.58	-63.86	291.69	551.50	1706114.79	14289274.10	39°20'58.209"N	80°46'03.370"W	623.89	62.125	0.92	-0.73	2.06	
5312.00	15.530	60.850	5221.98	-66.10	303.70	575.22	1706138.50	14289286.10	39°20'58.327"N	80°46'03.068"W	650.47	62.167	1.25	0.20	-4.63	
5412.00	16.030	60.570	5318.22	-69.56	317.01	598.94	1706162.21	14289299.40	39°20'58.458"N	80°46'02.766"W	677.66	62.109	0.51	0.50	-0.28	
5512.00	16.220	60.970	5414.28	-73.05	330.57	623.18	1706186.44	14289312.96	39°20'58.591"N	80°46'02.457"W	705.42	62.056	0.22	0.19	0.40	
5612.00	18.090	59.160	5509.83	-77.15	345.31	648.72	1706211.97	14289327.69	39°20'58.736"N	80°46'02.131"W	734.90	61.974	1.94	1.87	-1.81	
5712.00	18.180	64.340	5604.87	-80.53	360.02	676.11	1706239.36	14289342.40	39°20'58.881"N	80°46'01.782"W	765.99	61.965	1.61	0.09	5.18	
5812.00	17.540	65.180	5700.05	-82.27	373.10	703.85	1706267.08	14289355.47	39°20'59.010"N	80°46'01.428"W	796.63	62.073	0.69	-0.64	0.84	

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 2018



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5912.00	18.280	62.600	5795.20	-84.48	386.64	731.45	1706294.67	14289369.01	39°20'59.143"N	80°46'01.076"W	827.36	52.139	1.08	0.74	-2.58	
6012.00	18.410	59.260	5890.12	-88.36	401.93	758.95	1706322.16	14289384.29	39°20'59.293"N	80°46'00.726"W	858.81	52.095	1.06	0.13	-3.34	
6112.00	17.780	51.490	5985.19	-95.10	419.51	784.47	1706347.67	14289401.87	39°20'59.466"N	80°46'00.400"W	889.60	51.863	2.49	-0.63	-7.77	
6173.00	16.450	48.630	6043.49	-100.61	431.02	798.24	1706361.44	14289413.37	39°20'59.580"N	80°46'00.225"W	907.18	51.633	2.58	-2.18	-4.69	
6311.00	17.290	57.280	6175.57	-110.91	455.03	830.17	1706393.35	14289437.37	39°20'59.816"N	80°45'59.818"W	946.69	51.272	1.92	0.61	6.27	BHI AT Curve <8-1/2"> (6173')(631
6359.00	16.400	60.780	6221.51	-113.09	462.19	842.08	1706405.26	14289444.53	39°20'59.887"N	80°45'59.666"W	960.58	51.239	2.81	-1.85	7.29	
6406.00	15.150	64.140	6266.74	-114.33	468.11	853.40	1706416.57	14289450.44	39°20'59.945"N	80°45'59.522"W	973.35	51.254	3.29	-2.66	7.15	
6453.00	15.130	74.890	6312.12	-114.01	472.39	864.85	1706428.02	14289454.72	39°20'59.987"N	80°45'59.376"W	985.45	51.356	5.97	-0.04	22.87	
6501.00	15.990	87.020	6358.37	-111.10	474.36	877.50	1706440.67	14289456.70	39°21'00.006"N	80°45'59.214"W	997.51	51.605	7.00	1.79	25.27	
6548.00	16.380	99.880	6403.52	-105.49	473.56	890.50	1706453.66	14289455.89	39°20'59.998"N	80°45'59.049"W	1008.59	51.996	7.66	0.83	27.36	
6595.00	17.480	110.140	6448.50	-97.25	469.99	903.66	1706466.81	14289452.33	39°20'59.962"N	80°45'58.882"W	1018.58	52.521	6.76	2.34	21.83	
6642.00	19.320	117.670	6493.10	-86.59	463.95	917.18	1706480.32	14289446.29	39°20'59.902"N	80°45'58.710"W	1027.85	53.168	6.39	3.91	16.02	
6690.00	22.400	121.660	6537.95	-73.16	455.46	932.00	1706495.14	14289437.80	39°20'59.818"N	80°45'58.521"W	1037.34	53.956	7.06	6.42	8.31	
6737.00	27.010	125.900	6580.64	-56.90	444.50	948.28	1706511.41	14289426.84	39°20'59.709"N	80°45'58.315"W	1047.28	54.886	10.50	9.81	9.02	
6784.00	30.220	131.500	6621.90	-37.26	430.40	965.79	1706528.91	14289412.74	39°20'59.569"N	80°45'58.092"W	1057.35	55.980	8.89	6.83	11.91	
6831.00	33.220	136.060	6661.88	-14.73	413.28	983.59	1706546.71	14289395.64	39°20'59.400"N	80°45'57.866"W	1066.89	57.209	8.17	6.38	9.70	
6877.00†	37.575	138.620	6699.37	10.20	393.67	1001.61	1706564.72	14289376.04	39°20'59.205"N	80°45'57.637"W	1076.20	58.543	10.00	9.47	5.57	Middlesex: 6877' MD / 6699.4' TVD
6878.00	37.670	138.670	6700.16	10.78	393.21	1002.02	1706565.13	14289375.58	39°20'59.201"N	80°45'57.632"W	1076.41	58.574	10.00	9.52	4.99	
6925.00	42.550	141.170	6736.10	39.56	370.04	1021.48	1706584.58	14289352.41	39°20'58.971"N	80°45'57.385"W	1086.43	70.087	10.93	10.38	5.32	
6973.00	46.710	146.080	6770.26	72.21	342.88	1041.42	1706604.51	14289325.26	39°20'58.702"N	80°45'57.132"W	1096.41	71.776	11.25	8.67	10.23	
7020.00	50.290	150.930	6801.41	106.91	312.86	1059.76	1706622.85	14289295.26	39°20'58.405"N	80°45'56.900"W	1104.97	73.552	10.85	7.62	10.32	
7067.00	54.820	153.520	6829.98	144.03	279.85	1077.12	1706640.20	14289262.26	39°20'58.079"N	80°45'56.680"W	1112.88	75.436	10.58	9.64	5.51	
7075.00†	55.520	154.085	6834.55	150.57	273.95	1080.02	1706643.10	14289256.37	39°20'58.020"N	80°45'56.643"W	1114.22	75.767	10.50	8.76	7.06	Burket: 7075' MD / 6834.6' TVD
7114.00	58.970	156.710	6855.65	183.33	244.14	1093.65	1706656.73	14289226.56	39°20'57.725"N	80°45'56.471"W	1120.57	77.416	10.50	8.84	6.73	
7131.00†	59.834	157.536	6864.31	197.96	230.65	1099.34	1706662.41	14289213.08	39°20'57.592"N	80°45'56.399"W	1123.28	78.151	6.58	5.08	4.86	Tully: 7131' MD / 6864.3' TVD
7161.00	61.370	158.960	6879.03	224.10	206.38	1109.02	1706672.09	14289188.82	39°20'57.352"N	80°45'56.276"W	1128.06	79.458	6.58	5.12	4.75	
7208.00	65.160	161.000	6900.17	266.04	166.95	1123.38	1706686.44	14289149.40	39°20'56.961"N	80°45'56.095"W	1135.72	81.547	8.95	8.06	4.34	
7240.00†	67.100	161.432	6913.12	295.25	139.24	1132.80	1706695.86	14289121.71	39°20'56.687"N	80°45'55.976"W	1141.33	82.992	6.19	6.06	1.35	Marcellus POE: 7240' MD / 6913.1'
7255.00	68.010	161.630	6918.85	309.09	126.09	1137.19	1706700.25	14289108.56	39°20'56.557"N	80°45'55.920"W	1144.16	83.673	6.19	6.07	1.32	
7302.00	73.506	162.120	6934.33	353.34	83.94	1150.99	1706714.04	14289066.42	39°20'56.140"N	80°45'55.746"W	1154.04	85.829	11.72	11.68	1.04	

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Actual Wellpath Report

Burlington Unit 2H AWP Proj: 15942'
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REFERENCE WELLPATH IDENTIFICATION			
Operator	ANTERO RESOURCES CORPORATION	Slot	Slot #06
Area	Doddridge Co., WV	Well	Burlington Unit 2H
Field	Doddridge	Wellbore	Burlington Unit 2H AWB
Facility	Yvonne Pad		

WELLPATH DATA (184 stations)																
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
7349.00	79.450	162.060	6945.32	398.90	40.47	1165.03	1706728.08	14289022.98	39°20'55.710"N	80°45'55.569"W	1165.74	88.010	12.66	12.66	-0.13	
7396.00	85.350	161.420	6951.54	445.37	-3.75	1179.63	1706742.67	14288978.77	39°20'55.273"N	80°45'55.384"W	1179.63	90.182	12.63	12.55	-1.36	
7443.00	89.720	162.730	6953.56	492.20	-48.41	1194.07	1706757.11	14288934.13	39°20'54.831"N	80°45'55.202"W	1195.06	92.322	9.71	9.30	2.79	
7537.00	89.880	165.510	6953.88	585.65	-138.82	1219.79	1706782.82	14288843.76	39°20'53.937"N	80°45'54.878"W	1227.67	96.492	2.96	0.17	2.96	
7631.00	89.940	164.210	6954.03	678.98	-229.55	1244.34	1706807.36	14288753.06	39°20'53.040"N	80°45'54.568"W	1265.34	100.452	1.38	0.06	-1.38	
7726.00	90.370	156.110	6953.77	773.83	-318.84	1276.56	1706839.56	14288663.81	39°20'52.156"N	80°45'54.161"W	1315.77	104.023	8.54	0.45	-8.53	
7820.00	89.450	153.620	6953.92	867.68	-403.93	1316.48	1706879.47	14288578.75	39°20'51.314"N	80°45'53.656"W	1377.06	107.057	2.82	-0.98	-2.65	
7914.00	89.510	153.830	6954.78	961.41	-488.21	1358.09	1706921.06	14288494.50	39°20'50.480"N	80°45'53.129"W	1443.18	109.773	0.23	0.06	0.22	
8009.00	89.350	150.990	6955.72	1055.95	-572.40	1402.08	1706965.04	14288410.35	39°20'49.647"N	80°45'52.572"W	1514.42	112.208	2.99	-0.17	-2.99	
8103.00	89.290	151.860	6956.84	1149.32	-654.94	1447.04	1707009.98	14288327.84	39°20'48.830"N	80°45'52.002"W	1588.36	114.352	0.93	-0.06	0.93	
8198.00	89.660	158.350	6957.71	1244.15	-741.06	1487.01	1707049.93	14288241.75	39°20'47.978"N	80°45'51.496"W	1661.44	116.490	6.84	0.39	6.83	
8292.00	90.340	165.360	6957.71	1337.87	-830.33	1516.26	1707079.17	14288152.52	39°20'47.095"N	80°45'51.127"W	1728.73	118.706	7.49	0.72	7.46	
8387.00	90.770	175.090	6956.79	1430.60	-923.84	1532.37	1707095.27	14288059.05	39°20'46.170"N	80°45'50.925"W	1789.31	121.085	10.25	0.45	10.24	
8481.00	88.890	166.520	6957.06	1522.18	-1016.54	1547.38	1707110.27	14287966.39	39°20'45.254"N	80°45'50.737"W	1851.41	123.303	9.33	-2.00	-9.12	
8575.00	88.890	160.020	6958.89	1615.71	-1106.49	1574.42	1707137.30	14287876.47	39°20'44.364"N	80°45'50.396"W	1924.35	125.099	6.91	0.00	-6.91	
8670.00	89.080	153.320	6960.57	1710.62	-1193.66	1612.01	1707174.88	14287789.33	39°20'43.501"N	80°45'49.920"W	2005.85	126.519	7.05	0.20	-7.05	
8764.00	88.830	153.060	6962.29	1804.27	-1277.54	1654.40	1707217.26	14287705.48	39°20'42.671"N	80°45'49.383"W	2090.26	127.676	0.38	-0.27	-0.28	
8859.00	89.380	156.110	6963.77	1899.08	-1363.33	1695.16	1707258.00	14287619.73	39°20'41.822"N	80°45'48.867"W	2175.37	128.808	3.26	0.58	3.21	
8953.00	90.310	158.850	6964.03	1993.06	-1450.15	1731.16	1707293.99	14287532.94	39°20'40.963"N	80°45'48.412"W	2258.29	129.952	3.08	0.99	2.91	
9047.00	89.780	154.050	6963.95	2087.00	-1536.30	1768.71	1707331.52	14287446.83	39°20'40.111"N	80°45'47.937"W	2342.76	130.978	5.14	-0.56	-5.11	
9142.00	88.890	152.580	6965.05	2181.67	-1621.17	1811.37	1707374.16	14287361.99	39°20'39.271"N	80°45'47.397"W	2430.89	131.828	1.81	-0.94	-1.55	
9236.00	88.950	150.220	6966.83	2275.03	-1703.68	1856.35	1707419.13	14287279.52	39°20'38.454"N	80°45'46.827"W	2519.64	132.544	2.51	0.06	-2.51	
9330.00	88.680	152.200	6968.77	2368.34	-1786.04	1901.61	1707464.37	14287197.19	39°20'37.639"N	80°45'46.254"W	2608.84	133.205	2.13	-0.29	2.11	
9425.00	89.320	156.710	6970.43	2463.12	-1871.72	1942.56	1707505.30	14287111.55	39°20'36.791"N	80°45'45.735"W	2697.57	133.936	4.79	0.67	4.75	
9519.00	89.140	159.290	6971.69	2557.11	-1958.86	1977.77	1707540.49	14287024.44	39°20'35.929"N	80°45'45.290"W	2783.65	134.725	2.75	-0.19	2.74	
9613.00	88.890	159.280	6973.31	2651.07	-2046.77	2011.01	1707573.72	14286936.57	39°20'35.059"N	80°45'44.870"W	2869.39	135.505	0.27	-0.27	-0.01	
9708.00	89.140	158.220	6974.94	2746.04	-2135.29	2045.44	1707608.14	14286848.07	39°20'34.183"N	80°45'44.435"W	2956.91	136.231	1.15	0.26	-1.12	
9802.00	88.890	160.340	6976.56	2840.00	-2223.20	2078.69	1707641.37	14286760.21	39°20'33.314"N	80°45'44.014"W	3043.61	136.924	2.27	-0.27	2.26	
9896.00	88.950	158.070	6978.33	2933.96	-2311.05	2112.05	1707674.72	14286672.39	39°20'32.444"N	80°45'43.593"W	3130.77	137.576	2.42	0.06	-2.41	
9990.00	89.050	159.090	6979.97	3027.94	-2398.54	2146.38	1707709.03	14286584.93	39°20'31.579"N	80°45'43.159"W	3218.69	138.176	1.09	0.11	1.09	



Actual Wellpath Report

Burlington Unit 2H AWP Proj: 15942'
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REFERENCE WELLPATH IDENTIFICATION			
Operator	ANTERO RESOURCES CORPORATION	Slot	Slot #06
Area	Doddridge Co., WV	Well	Burlington Unit 2H
Field	Doddridge	Wellbore	Burlington Unit 2H AWB
Facility	Yvonne Pad		

WELLPATH DATA (184 stations)																
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
10085.00	89.020	158.130	6981.57	3122.92	-2486.99	2181.02	1707743.66	14286496.52	39°20'30.704"N	80°45'42.721"W	3307.86	138.750	1.01	-0.03	-1.01	
10179.00	88.920	157.480	6983.26	3216.90	-2574.01	2216.52	1707779.15	14286409.54	39°20'29.843"N	80°45'42.272"W	3396.83	139.268	0.70	-0.11	-0.69	
10273.00	89.110	159.090	6984.88	3310.88	-2661.32	2251.30	1707813.91	14286322.26	39°20'28.979"N	80°45'41.832"W	3485.82	139.771	1.72	0.20	1.71	
10368.00	89.350	165.680	6986.15	3405.54	-2751.81	2280.03	1707842.63	14286231.81	39°20'28.084"N	80°45'41.470"W	3573.65	140.356	6.94	0.25	6.94	
10462.00	89.720	167.140	6986.92	3498.53	-2843.17	2302.11	1707864.71	14286140.48	39°20'27.180"N	80°45'41.192"W	3658.32	141.003	1.60	0.39	1.55	
10557.00	89.450	160.900	6987.61	3592.95	-2934.45	2328.25	1707890.84	14286049.23	39°20'26.277"N	80°45'40.862"W	3745.90	141.571	6.57	-0.28	-6.57	
10651.00	89.420	157.020	6988.53	3686.92	-3022.16	2361.99	1707924.56	14285961.56	39°20'25.410"N	80°45'40.435"W	3835.68	141.990	4.13	-0.03	-4.13	
10745.00	89.260	157.040	6989.62	3780.90	-3108.70	2398.67	1707961.23	14285875.05	39°20'24.553"N	80°45'39.972"W	3926.53	142.346	0.17	-0.17	0.02	
10839.00	89.450	157.340	6990.67	3874.88	-3195.35	2435.11	1707997.65	14285788.44	39°20'23.696"N	80°45'39.511"W	4017.46	142.690	0.38	0.20	0.32	
10933.00	89.380	152.710	6991.63	3968.73	-3280.53	2474.79	1708037.31	14285703.29	39°20'22.853"N	80°45'39.009"W	4109.31	142.970	4.93	-0.07	-4.93	
11027.00	89.290	148.560	6992.73	4061.92	-3362.43	2520.87	1708083.38	14285621.43	39°20'22.042"N	80°45'38.425"W	4202.46	143.140	4.42	-0.10	-4.41	
11122.00	89.350	153.390	6993.85	4156.18	-3445.47	2566.95	1708129.44	14285538.42	39°20'21.220"N	80°45'37.841"W	4296.56	143.313	5.08	0.06	5.08	
11216.00	88.580	152.550	6995.55	4249.80	-3529.18	2609.66	1708172.13	14285454.74	39°20'20.392"N	80°45'37.300"W	4389.24	143.519	1.21	-0.82	-0.89	
11311.00	89.080	152.670	6997.49	4344.36	-3613.52	2653.35	1708215.81	14285370.44	39°20'19.557"N	80°45'36.747"W	4483.05	143.711	0.54	0.53	0.13	
11405.00	89.010	155.310	6999.06	4438.11	-3697.98	2694.56	1708257.00	14285286.01	39°20'18.721"N	80°45'36.225"W	4575.56	143.921	2.81	-0.07	2.81	
11499.00	89.260	161.370	7000.48	4532.05	-3785.29	2729.24	1708291.66	14285198.73	39°20'17.858"N	80°45'35.787"W	4666.60	144.208	6.45	0.27	6.45	
11594.00	89.450	160.610	7001.55	4626.91	-3875.10	2760.18	1708322.59	14285108.96	39°20'16.969"N	80°45'35.396"W	4757.63	144.538	0.82	0.20	-0.80	
11688.00	89.420	154.060	7002.48	4720.85	-3961.79	2796.38	1708358.78	14285022.30	39°20'16.111"N	80°45'34.938"W	4849.28	144.784	6.97	-0.03	-6.97	
11783.00	89.200	153.980	7003.62	4815.62	-4047.18	2837.99	1708400.38	14284936.94	39°20'15.266"N	80°45'34.412"W	4943.07	144.961	0.25	-0.23	-0.08	
11877.00	89.350	159.390	7004.81	4909.55	-4133.47	2875.18	1708437.55	14284850.69	39°20'14.412"N	80°45'33.941"W	5035.10	145.178	5.76	0.16	5.76	
11971.00	89.200	160.880	7006.00	5003.47	-4221.87	2907.12	1708469.47	14284762.33	39°20'13.538"N	80°45'33.538"W	5125.96	145.449	1.59	-0.16	1.59	
12066.00	89.110	160.180	7007.40	5098.37	-4311.42	2938.78	1708501.12	14284672.81	39°20'12.652"N	80°45'33.138"W	5217.74	145.721	0.74	-0.09	-0.74	
12160.00	89.750	157.320	7008.34	5192.35	-4399.02	2972.84	1708535.17	14284585.25	39°20'11.785"N	80°45'32.707"W	5309.35	145.949	3.12	0.68	-3.04	
12254.00	89.140	164.080	7009.25	5286.18	-4487.68	3003.89	1708566.21	14284496.62	39°20'10.908"N	80°45'32.315"W	5400.25	146.203	7.22	-0.65	7.19	
12349.00	89.570	168.000	7010.35	5380.22	-4579.85	3026.81	1708589.11	14284404.49	39°20'09.997"N	80°45'32.027"W	5489.68	146.539	4.15	0.45	4.13	
12443.00	89.630	165.110	7010.97	5473.17	-4671.26	3048.66	1708610.96	14284313.11	39°20'09.093"N	80°45'31.752"W	5578.08	146.870	3.08	0.06	-3.07	
12537.00	89.510	162.870	7011.68	5566.64	-4761.61	3074.58	1708636.87	14284222.80	39°20'08.199"N	80°45'31.425"W	5667.98	147.150	2.39	-0.13	-2.38	
12632.00	89.420	160.530	7012.57	5661.44	-4851.79	3104.41	1708666.68	14284132.65	39°20'07.307"N	80°45'31.048"W	5759.97	147.387	2.46	-0.09	-2.46	
12726.00	88.950	149.050	7013.91	5755.12	-4936.69	3144.37	1708706.64	14284047.79	39°20'06.467"N	80°45'30.543"W	5853.03	147.505	12.22	-0.50	-12.21	
12821.00	88.830	154.220	7015.75	5849.49	-5020.24	3189.48	1708751.73	14283964.27	39°20'05.640"N	80°45'29.971"W	5947.74	147.571	5.44	-0.13	5.44	

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Burlington Unit 2H AWP Proj: 15942'

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REFERENCE WELLPATH IDENTIFICATION			
Operator	ANTERO RESOURCES CORPORATION	Slot	Slot #06
Area	Doddridge Co., WV	Well	Burlington Unit 2H
Field	Doddridge	Wellbore	Burlington Unit 2H AWB
Facility	Yvonne Pad		

WELLPATH DATA (184 stations)																
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Closure Dist [ft]	Closure Dir [°]	DLS [°/100ft]	Build Rate [°/100ft]	Turn Rate [°/100ft]	Comments
12915.00	89.080	161.030	7017.47	5943.41	-5107.10	3225.24	1708787.47	14283877.45	39°20'04.780"N	80°45'29.519"W	6040.25	147.727	7.25	0.27	7.24	
13010.00	89.410	165.010	7018.72	6038.02	-5197.93	3252.97	1708815.19	14283786.66	39°20'03.882"N	80°45'29.169"W	6131.91	147.961	4.20	0.35	4.19	
13104.00	88.980	164.670	7020.04	6131.34	-5288.65	3277.55	1708839.76	14283695.97	39°20'02.984"N	80°45'28.860"W	6221.91	148.212	0.58	-0.46	-0.36	
13199.00	88.800	158.350	7021.88	6226.10	-5378.68	3307.66	1708869.86	14283605.97	39°20'02.094"N	80°45'28.480"W	6314.34	148.410	6.65	-0.19	-6.65	
13293.00	88.920	149.180	7023.76	6319.72	-5462.89	3349.16	1708911.34	14283521.80	39°20'01.260"N	80°45'27.954"W	6407.81	148.489	9.75	0.13	-9.76	
13388.00	88.710	152.640	7025.72	6413.96	-5545.88	3395.33	1708957.49	14283438.84	39°20'00.439"N	80°45'27.370"W	6502.70	148.524	3.65	-0.22	3.64	
13482.00	88.980	156.310	7027.62	6507.75	-5630.67	3435.82	1708997.97	14283354.08	39°19'59.600"N	80°45'26.857"W	6596.16	148.609	3.91	0.29	3.90	
13576.00	88.860	158.490	7029.39	6601.72	-5717.43	3471.94	1709034.07	14283267.36	39°19'58.741"N	80°45'26.401"W	6689.05	148.732	2.32	-0.13	2.32	
13671.00	88.800	152.970	7031.33	6696.59	-5803.98	3510.96	1709073.08	14283180.84	39°19'57.885"N	80°45'25.907"W	6783.30	148.829	5.81	-0.06	-5.81	
13765.00	88.800	153.260	7033.30	6790.23	-5887.81	3553.46	1709115.56	14283097.05	39°19'57.055"N	80°45'25.369"W	6877.02	148.888	0.31	0.00	0.31	
13859.00	88.860	156.380	7035.22	6884.05	-5972.85	3593.44	1709155.52	14283012.05	39°19'56.214"N	80°45'24.863"W	6970.49	148.968	3.32	0.06	3.32	
13954.00	88.770	159.830	7037.18	6979.02	-6060.96	3628.85	1709190.92	14282923.97	39°19'55.342"N	80°45'24.415"W	7064.26	149.090	3.63	-0.09	3.63	
14048.00	88.680	159.400	7039.28	7072.96	-6149.05	3661.59	1709223.64	14282835.91	39°19'54.470"N	80°45'24.002"W	7156.68	149.227	0.47	-0.10	-0.46	
14142.00	89.910	159.920	7040.43	7166.91	-6237.18	3694.25	1709256.30	14282747.81	39°19'53.598"N	80°45'23.589"W	7249.14	149.362	1.42	1.31	0.55	
14237.00	89.720	158.390	7040.74	7261.89	-6325.96	3728.06	1709290.09	14282659.07	39°19'52.720"N	80°45'23.162"W	7342.77	149.488	1.62	-0.20	-1.61	
14331.00	89.820	155.670	7041.12	7355.86	-6412.50	3764.74	1709326.76	14282572.57	39°19'51.864"N	80°45'22.698"W	7435.95	149.583	2.90	0.11	-2.89	
14425.00	89.750	154.370	7041.47	7449.73	-6497.70	3804.44	1709366.44	14282487.40	39°19'51.021"N	80°45'22.196"W	7529.53	149.651	1.38	-0.07	-1.38	
14520.00	89.910	154.640	7041.75	7544.56	-6583.45	3845.33	1709407.31	14282401.68	39°19'50.172"N	80°45'21.678"W	7624.20	149.711	0.33	0.17	0.28	
14614.00	89.880	158.690	7041.92	7638.51	-6669.75	3882.55	1709444.52	14282315.42	39°19'49.318"N	80°45'21.208"W	7717.49	149.796	4.31	-0.03	4.31	
14709.00	90.180	159.570	7041.87	7733.49	-6758.51	3916.40	1709478.35	14282226.69	39°19'48.440"N	80°45'20.780"W	7811.25	149.909	0.98	0.32	0.93	
14804.00	90.150	160.220	7041.60	7828.44	-6847.72	3949.05	1709510.99	14282137.52	39°19'47.557"N	80°45'20.368"W	7904.83	150.028	0.68	-0.03	0.68	
14898.00	89.820	163.670	7041.62	7922.20	-6937.08	3978.18	1709540.11	14282048.20	39°19'46.673"N	80°45'20.000"W	7996.81	150.167	3.69	-0.35	3.67	
14992.00	89.880	157.140	7041.87	8016.07	-7025.59	4009.69	1709571.61	14281959.72	39°19'45.798"N	80°45'19.602"W	8089.28	150.285	6.95	0.06	-6.95	
15086.00	90.580	156.900	7041.49	8110.05	-7112.13	4046.39	1709608.29	14281873.22	39°19'44.941"N	80°45'19.138"W	8182.64	150.363	0.79	0.74	-0.26	
15181.00	90.370	158.550	7040.71	8205.04	-7200.03	4082.39	1709644.28	14281785.35	39°19'44.072"N	80°45'18.683"W	8276.86	150.447	1.75	-0.22	1.74	
15275.00	90.650	159.730	7039.87	8299.02	-7287.86	4115.87	1709677.74	14281697.55	39°19'43.203"N	80°45'18.260"W	8369.79	150.544	1.29	0.30	1.26	
15369.00	91.050	162.050	7038.47	8392.88	-7376.67	4146.63	1709708.50	14281608.78	39°19'42.324"N	80°45'17.871"W	8462.26	150.658	2.50	0.43	2.47	
15463.00	90.890	165.820	7036.88	8486.35	-7466.97	4172.64	1709734.49	14281518.52	39°19'41.431"N	80°45'17.544"W	8553.74	150.803	4.01	-0.17	4.01	
15558.00	91.020	164.110	7035.30	8580.63	-7558.70	4197.28	1709759.12	14281426.82	39°19'40.524"N	80°45'17.233"W	8645.87	150.957	1.80	0.14	-1.80	
15652.00	91.230	165.060	7033.45	8673.99	-7649.30	4222.26	1709784.09	14281336.26	39°19'39.628"N	80°45'16.918"W	8737.23	151.102	1.03	0.22	1.01	

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REFERENCE WELLPATH IDENTIFICATION

Operator	ANTERO RESOURCES CORPORATION	Slot	Slot #06
Area	Doddridge Co., WV	Well	Burlington Unit 2H
Field	Doddridge	Wellbore	Burlington Unit 2H AWB
Facility	Yvonne Pad		

WELLPATH DATA (184 stations)

MD	Inclination	Azimuth	TVD	Vert Sect	North	East	Grid East	Grid North	Longitude	Latitude	Closure	Dir	CLS	Build	Turn	Comments
[ft]	[°]	[°]	[ft]	[ft]	[ft]	[ft]	[US ft]	[US ft]	[ft]	[ft]	[ft]	[°]	[ft]	[ft]	[°/100ft]	[°/100ft]
15746.00	90.800	158.300	7031.79	8767.73	-7738.47	4251.78	1709813.60	14281247.12	89°19'38.745"N	80°45'16.546"W	8829.58	151.214	7.20	-0.46	-7.19	
15841.00	90.950	157.550	7030.34	8862.72	-7826.49	4287.48	1709849.29	14281159.13	89°19'37.874"N	80°45'16.095"W	8923.93	151.285	0.81	0.16	-0.79	
15917.00	91.110	156.260	7028.97	8938.69	-7896.39	4317.29	1709879.08	14281089.27	89°19'37.183"N	80°45'15.718"W	8999.55	151.333	1.71	0.21	-1.70	
15942.00	91.110	156.260	7028.48	8963.67	-7919.27	4327.35	1709889.14	14281066.39	89°19'36.956"N	80°45'15.590"W	9024.46	151.346	0.00	0.00	0.00	Projected MD at TD

TARGETS

Name	TVD	North	East	Grid East	Grid North	Latitude	Longitude	Shape
[ft]	[ft]	[ft]	[ft]	[US ft]	[US ft]	[ft]	[ft]	
Burlington Unit 2H POE Rev-1	6914.00	151.02	1112.07	1706675.14	14289133.48	39°20'56.804"N	80°45'56.239"W	point
Burlington Unit 2H LP Rev-1	6954.00	-22.53	1182.19	1706745.23	14288960.00	39°20'55.087"N	80°45'55.352"W	point
Burlington Unit 2H BHL Rev-1	7027.95	-7879.37	4356.36	1709918.14	14281106.28	39°19'37.350"N	80°45'15.220"W	point
Burlington Unit 2H 20' L/R Hard Line	7050.00	-3864.18	2734.22	1708296.64	14285119.88	39°20'17.078"N	80°45'35.726"W	rectangle

WELLPATH COMPOSITION - Ref Wellbore: Burlington Unit 2H AWB

Start MD	End MD	Positional Uncertainty Model	Log Name/Comment
[ft]	[ft]		Wellbore
25.00	6173.00	Gyrodatta standard - Drop gyro or Multi-shot	01 Gyrodatta MS Gyro <8-3/4">(100'-6161')
6173.00	15917.00	BHI AutoTrak Curve (Short)	02 BHI AT Curve <8-1/2">(6173')(6311'-15917')
15917.00	15942.00	Blind Drilling (std)	Projection to bit

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Burlington Unit 2H AWP Proj: 15942'
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REFERENCE WELLPATH IDENTIFICATION			
Operator	ANTERO RESOURCES CORPORATION	Slot	Slot #06
Area	Doddridge Co., WV	Well	Burlington Unit 2H
Field	Doddridge	Wellbore	Burlington Unit 2H AWB
Facility	Yvonne Pad		

COMMENTS
<p>Wellpath general comments API: 47-017-06630-0000 BHI Job #: 8232617 Rig: Patterson 343 Duration: 10/30/2016-11/2/2016 Gyrodata MS Gyro <8-3/4"> (100'-6161') BHI AT Curve <8-1/2"> (6173')(6311'-15917') Middlesex: 6877' MD Burket: 7075' MD Tully: 7131' MD Marcellus POE: 7240' MD Projected MD at TD: 15942'</p>

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