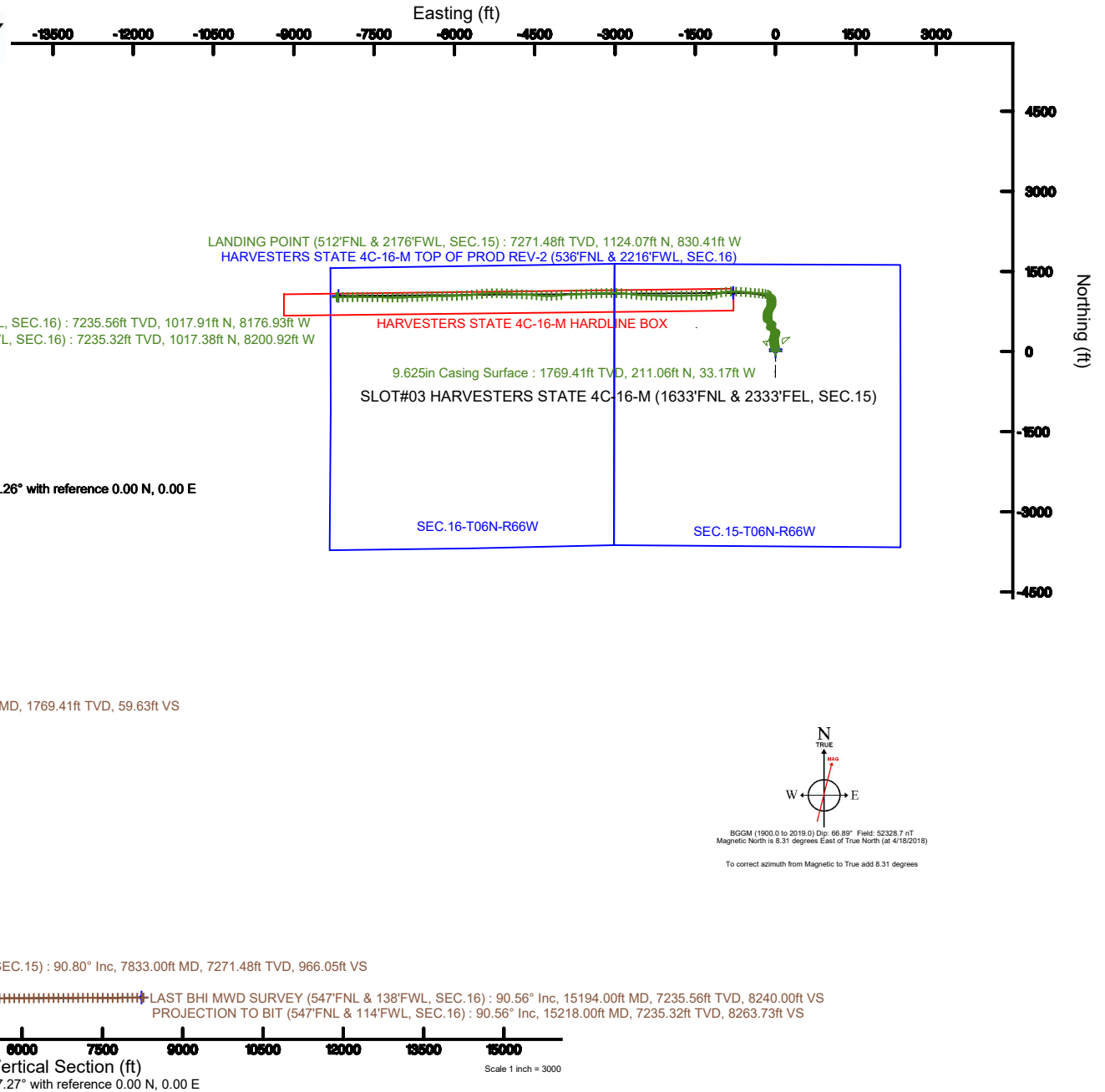


SRC ENERGY

Location: COLORADO Slot: SLOT#03 HARVESTERS STATE 4C-16-M (1633'FNL & 2333'FEL, SEC.15)
Field: WELD COUNTY (NAD83,TRUE NORTH) Well: HARVESTERS STATE 4C-16-M
Facility: SEC.15-T06N-R66W Wellbore: HARVESTERS STATE 4C-16-M PWB

Plot reference wellpath is HARVESTERS STATE 4C-16-M (REV-C.0) PWB	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: 4822 feet	Scale: True distance
Mean Sea Level to Mud line (At Slot: SLOT#03 HARVESTERS STATE 4C-16-M (1633'FNL & 2333'FEL, SEC.15)): 0 feet	Depths are in feet
Coordinates are in feet referenced to Slot	Created by: doddanna on 2018-06-06
	Database: WellArchitectDB





SRC ENERGY

Actual Wellpath Report

HARVESTERS STATE 4C-16-M AWP

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**BAKER
HUGHES**

REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#03 HARVESTERS STATE 4C-16-M (1633'FNL & 2333'FEL, SEC.15)
Area	COLORADO	Well	HARVESTERS STATE 4C-16-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HARVESTERS STATE 4C-16-M AWB
Facility	SEC.15-T06N-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	0.999966	Report Generated	6/6/2018 at 12:00:46 PM
Convergence at slot	0.48° East	Database/Source file	WellArchitectDB/HARVESTERS_STATE_4C-16-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	-39.67	-0.23	3205121.01	1422608.86	40°29'28.036"N	104°45'45.025"W
Facility Reference Pt			3205120.91	1422648.52	40°29'28.428"N	104°45'45.022"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	4822.00ft
Horizontal Reference Pt	Slot	PRECISION 462 (20') (RKB) to Mean Sea Level	4822.00ft
Vertical Reference Pt	PRECISION 462 (20') (RKB)	PRECISION 462 (20') (RKB) to Mud Line at Slot (SLOT#03 HARVESTERS STATE 4C-16-M (1633'FNL & 2333'FEL, SEC.15))	4822.00ft
MD Reference Pt	PRECISION 462 (20') (RKB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	277.27°



SRC ENERGY

Actual Wellpath Report

HARVESTERS STATE 4C-16-M AWP

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

Operator	SRC ENERGY	Slot	SLOT#03 HARVESTERS STATE 4C-16-M (1633'FNL & 2333'FEL, SEC.15)
Area	COLORADO	Well	HARVESTERS STATE 4C-16-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HARVESTERS STATE 4C-16-M AWP
Facility	SEC.15-T06N-R66W		

WELLPATH DATA (165 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
0.00†	0.000	39.010	0.00	0.00	0.00	0.00	0.00	
20.00	0.000	39.010	20.00	0.00	0.00	0.00	0.00	
102.00	1.070	39.010	102.00	-0.40	0.59	0.48	1.30	
189.00	1.260	21.640	188.98	-1.07	2.12	1.35	0.46	
280.00	2.260	9.190	279.93	-1.38	4.82	2.00	1.17	
373.00	2.950	352.990	372.84	-0.85	9.00	2.00	1.08	
464.00	5.570	344.870	463.58	1.41	15.59	0.56	2.95	
554.00	6.460	348.610	553.08	4.70	24.77	-1.58	1.08	
644.00	7.670	349.550	642.40	8.15	35.64	-3.67	1.35	
734.00	8.610	348.920	731.49	12.10	48.16	-6.05	1.05	
824.00	9.180	349.310	820.41	16.43	61.82	-8.68	0.64	
914.00	9.480	350.530	909.22	20.78	76.19	-11.23	0.40	
1004.00	9.140	350.180	998.03	25.02	90.54	-13.67	0.38	
1094.00	9.220	350.280	1086.88	29.23	104.69	-16.10	0.09	
1184.00	9.080	349.640	1175.73	33.49	118.79	-18.60	0.19	
1274.00	9.260	349.630	1264.58	37.83	132.89	-21.18	0.20	
1364.00	9.240	350.640	1353.41	42.10	147.15	-23.66	0.18	
1454.00	9.240	352.310	1442.25	46.03	161.44	-25.80	0.30	
1544.00	8.990	353.160	1531.11	49.61	175.58	-27.60	0.32	
1634.00	8.370	352.920	1620.08	52.95	189.06	-29.25	0.69	
1724.00	8.790	348.300	1709.07	56.81	202.30	-31.45	0.90	
1747.00	8.630	348.700	1731.81	57.93	205.71	-32.14	0.74	
1861.00	6.350	351.990	1844.83	62.32	220.34	-34.70	2.03	
1954.00	6.440	11.080	1937.26	63.33	230.55	-34.41	2.28	
2049.00	9.420	20.200	2031.34	61.23	243.08	-30.70	3.40	
2141.00	9.830	14.960	2122.05	58.50	257.74	-26.08	1.05	
2234.00	9.410	8.840	2213.74	57.23	272.92	-22.86	1.19	
2328.00	9.140	19.580	2306.52	55.43	287.55	-19.18	1.86	
2420.00	9.840	15.890	2397.26	52.69	301.99	-14.57	1.01	
2514.00	9.330	6.210	2489.96	51.63	317.29	-11.55	1.80	



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

Operator	SRC ENERGY	Slot	SLOT#03 HARVESTERS STATE 4C-16-M (1633'FNL & 2333'FEL, SEC.15)
Area	COLORADO	Well	HARVESTERS STATE 4C-16-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HARVESTERS STATE 4C-16-M AWP
Facility	SEC.15-T06N-R66W		

WELLPATH DATA (165 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
2608.00	9.390	18.490	2582.71	50.28	332.14	-8.29	2.12	
2703.00	9.860	13.310	2676.38	47.92	347.41	-3.96	1.04	
2795.00	11.060	354.260	2766.88	49.08	363.86	-3.03	3.96	
2889.00	12.210	331.470	2858.99	56.93	381.57	-8.68	5.00	
2982.00	12.620	311.040	2949.86	71.13	396.89	-21.05	4.72	
3076.00	10.110	282.880	3042.08	87.90	405.48	-36.85	6.40	
3168.00	9.470	281.990	3132.74	103.47	408.85	-52.13	0.71	
3261.00	9.540	304.730	3224.50	117.94	414.84	-65.95	4.01	
3353.00	9.550	323.710	3315.24	129.97	425.33	-76.74	3.41	
3447.00	9.390	343.260	3407.99	138.47	438.96	-83.56	3.41	
3540.00	9.680	357.960	3499.72	142.82	454.05	-86.03	2.63	
3633.00	8.960	9.710	3591.50	143.78	469.00	-85.08	2.18	
3820.00	10.030	15.050	3775.94	140.96	499.08	-78.40	0.74	
3912.00	11.700	353.510	3866.32	142.09	516.09	-77.37	4.74	
4007.00	13.080	327.210	3959.18	151.31	534.72	-84.29	6.06	
4102.00	13.440	305.110	4051.71	168.00	550.11	-99.15	5.32	
4196.00	9.490	286.380	4143.84	185.33	558.59	-115.53	5.72	
4290.00	11.460	315.180	4236.33	200.36	567.40	-129.56	5.88	
4383.00	11.760	331.840	4327.46	213.15	582.32	-140.55	3.61	
4476.00	11.790	353.580	4418.55	220.89	600.12	-146.09	4.74	
4569.00	11.460	354.610	4509.64	225.17	618.76	-148.02	0.42	
4663.00	11.340	353.600	4601.78	229.40	637.24	-149.92	0.25	
4756.00	11.350	355.460	4692.97	233.44	655.45	-151.67	0.39	
4849.00	11.390	3.270	4784.15	235.95	673.74	-151.87	1.65	
4942.00	11.500	9.630	4875.30	236.21	692.05	-149.79	1.36	
5035.00	11.440	8.770	4966.44	235.59	710.31	-146.84	0.19	
5129.00	11.500	9.870	5058.57	234.92	728.75	-143.81	0.24	
5223.00	10.780	18.820	5150.80	232.74	746.31	-139.37	1.99	
5315.00	11.330	28.390	5241.10	227.76	762.40	-132.29	2.08	
5407.00	11.390	27.290	5331.30	221.39	778.43	-123.83	0.24	



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HARVESTERS STATE 4C-16-M AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#03 HARVESTERS STATE 4C-16-M (1633'FNL & 2333'FEL, SEC.15)
Area	COLORADO	Well	HARVESTERS STATE 4C-16-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HARVESTERS STATE 4C-16-M AWB
Facility	SEC.15-T06N-R66W		

WELLPATH DATA (165 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
5501.00	10.610	26.780	5423.57	215.33	794.40	-115.68	0.84	
5594.00	10.010	38.160	5515.08	208.32	808.40	-106.82	2.28	
5687.00	11.540	38.840	5606.44	199.30	822.00	-96.00	1.65	
5780.00	11.680	17.600	5697.58	192.74	838.23	-87.31	4.57	
5873.00	11.300	10.460	5788.72	190.54	856.16	-82.81	1.58	
5967.00	11.600	8.770	5880.85	189.79	874.56	-79.70	0.48	
6060.00	11.560	2.150	5971.96	190.37	893.11	-77.92	1.43	
6152.00	11.450	358.320	6062.11	192.62	911.45	-77.84	0.84	
6245.00	10.320	353.520	6153.44	196.04	928.96	-79.06	1.56	
6338.00	10.450	7.270	6244.93	198.02	945.60	-78.93	2.66	
6431.00	10.430	7.840	6336.39	197.93	962.31	-76.71	0.11	
6525.00	10.460	349.550	6428.86	200.45	979.13	-77.10	3.51	
6617.00	10.550	337.830	6519.32	207.13	995.15	-81.79	2.32	
6711.00	10.380	348.310	6611.77	214.11	1011.41	-86.76	2.03	
6804.00	14.660	330.000	6702.57	223.97	1029.82	-94.34	6.22	
6897.00	20.210	312.380	6791.33	244.27	1050.87	-112.12	8.17	
6991.00	26.020	284.220	6878.00	278.15	1066.94	-144.23	13.12	
7084.00	32.360	279.160	6959.16	323.33	1075.93	-188.62	7.31	
7177.00	41.980	279.910	7033.18	379.41	1085.26	-243.96	10.36	
7273.00	49.820	271.710	7100.00	448.15	1091.90	-312.41	10.20	
7366.00	55.510	274.770	7156.39	521.87	1096.15	-386.19	6.65	
7459.00	65.430	275.580	7202.17	602.63	1103.47	-466.67	10.69	
7553.00	74.840	275.550	7234.07	690.90	1112.03	-554.57	10.01	
7647.00	77.250	272.380	7256.74	781.95	1118.33	-645.55	4.16	
7740.00	86.860	272.270	7269.58	873.61	1122.06	-737.48	10.33	
7833.00	90.800	270.210	7271.48	966.05	1124.07	-830.41	4.78	LANDING POINT (512'FNL & 2176'FWL, SEC.15)
7927.00	89.850	261.620	7270.95	1058.12	1117.38	-924.08	9.19	
8019.00	89.690	257.750	7271.32	1145.80	1100.91	-1014.58	4.21	
8113.00	89.750	259.000	7271.78	1234.73	1081.97	-1106.65	1.33	
8206.00	89.780	260.560	7272.16	1323.43	1065.47	-1198.17	1.68	



SRC ENERGY

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HARVESTERS STATE 4C-16-M AWP

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

Operator	SRC ENERGY	Slot	SLOT#03 HARVESTERS STATE 4C-16-M (1633'FNL & 2333'FEL, SEC.15)
Area	COLORADO	Well	HARVESTERS STATE 4C-16-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HARVESTERS STATE 4C-16-M AWP
Facility	SEC.15-T06N-R66W		

WELLPATH DATA (165 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
8300.00	90.090	264.960	7272.27	1414.40	1053.62	-1291.40	4.69	
8393.00	90.250	269.740	7271.99	1505.99	1049.32	-1384.27	5.14	
8487.00	90.370	270.920	7271.48	1599.29	1049.87	-1478.27	1.26	
8581.00	90.280	268.710	7270.95	1692.49	1049.56	-1572.26	2.35	
8674.00	90.060	267.980	7270.67	1784.36	1046.88	-1665.22	0.82	
8768.00	90.280	268.960	7270.39	1877.25	1044.37	-1759.18	1.07	
8863.00	90.220	270.080	7269.98	1971.38	1043.57	-1854.18	1.18	
8955.00	90.030	269.890	7269.78	2062.64	1043.55	-1946.18	0.29	
9050.00	89.850	270.170	7269.88	2156.88	1043.60	-2041.18	0.35	
9144.00	90.090	271.140	7269.93	2250.25	1044.67	-2135.17	1.06	
9237.00	91.260	272.150	7268.83	2342.79	1047.34	-2228.12	1.66	
9329.00	89.820	270.720	7267.96	2434.31	1049.64	-2320.08	2.21	
9424.00	89.910	270.870	7268.19	2528.70	1050.96	-2415.07	0.18	
9518.00	90.150	274.620	7268.14	2622.39	1055.46	-2508.95	4.00	
9610.00	89.910	277.050	7268.09	2714.36	1064.82	-2600.47	2.65	
9704.00	90.220	275.470	7267.98	2808.34	1075.06	-2693.90	1.71	
9797.00	90.090	275.110	7267.73	2901.28	1083.64	-2786.51	0.41	
9890.00	90.120	273.920	7267.56	2994.17	1090.96	-2879.21	1.28	
9984.00	90.620	271.810	7266.95	3087.89	1095.66	-2973.09	2.31	
10078.00	90.520	269.690	7266.02	3181.27	1096.89	-3067.07	2.26	
10170.00	90.550	268.640	7265.16	3272.34	1095.55	-3159.06	1.14	
10264.00	90.580	268.640	7264.23	3365.27	1093.32	-3253.03	0.03	
10359.00	90.740	267.570	7263.14	3459.05	1090.18	-3347.97	1.14	
10452.00	90.400	266.670	7262.21	3550.59	1085.50	-3440.84	1.03	
10546.00	90.370	266.930	7261.58	3643.02	1080.26	-3534.69	0.28	
10638.00	90.490	267.550	7260.89	3733.61	1075.83	-3626.58	0.69	
10731.00	90.490	267.930	7260.10	3825.32	1072.16	-3719.51	0.41	
10826.00	89.940	267.750	7259.74	3919.04	1068.58	-3814.44	0.61	
11012.00	90.120	264.710	7259.64	4101.57	1056.35	-4000.02	1.64	
11105.00	90.090	265.230	7259.47	4192.43	1048.20	-4092.66	0.56	



SRC ENERGY

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HARVESTERS STATE 4C-16-M AWP

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

Operator	SRC ENERGY	Slot	SLOT#03 HARVESTERS STATE 4C-16-M (1633'FNL & 2333'FEL, SEC.15)
Area	COLORADO	Well	HARVESTERS STATE 4C-16-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HARVESTERS STATE 4C-16-M AWB
Facility	SEC.15-T06N-R66W		

WELLPATH DATA (165 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
11198.00	90.030	267.550	7259.37	4283.75	1042.34	-4185.47	2.50	
11291.00	89.940	270.700	7259.40	4375.80	1040.92	-4278.44	3.39	
11385.00	90.430	274.400	7259.10	4469.47	1045.10	-4372.33	3.97	
11478.00	90.490	275.340	7258.35	4562.38	1053.00	-4464.99	1.01	
11571.00	90.400	275.360	7257.63	4655.33	1061.67	-4557.59	0.10	
11663.00	90.340	273.860	7257.03	4747.22	1069.06	-4649.28	1.63	
11756.00	90.490	272.550	7256.36	4839.98	1074.26	-4742.13	1.42	
11849.00	90.550	272.470	7255.51	4932.66	1078.33	-4835.04	0.11	
11942.00	90.650	272.140	7254.54	5025.30	1082.07	-4927.96	0.37	
12036.00	90.650	272.300	7253.47	5118.93	1085.71	-5021.88	0.17	
12129.00	90.580	272.800	7252.48	5211.61	1089.85	-5114.79	0.54	
12223.00	90.400	271.740	7251.67	5305.25	1093.58	-5208.71	1.14	
12315.00	90.340	266.950	7251.08	5396.34	1092.52	-5300.67	5.21	
12408.00	90.520	266.090	7250.38	5487.70	1086.88	-5393.50	0.94	
12501.00	90.520	265.450	7249.54	5578.83	1080.02	-5486.24	0.69	
12595.00	90.580	264.710	7248.63	5670.71	1071.96	-5579.89	0.79	
12689.00	90.310	264.410	7247.90	5762.40	1063.05	-5673.46	0.43	
12782.00	90.370	264.890	7247.35	5853.15	1054.38	-5766.05	0.52	
12875.00	90.620	267.510	7246.55	5944.40	1048.21	-5858.84	2.83	
12968.00	90.520	269.140	7245.62	6036.26	1045.49	-5951.79	1.76	
13061.00	90.400	268.900	7244.88	6128.30	1043.90	-6044.77	0.29	
13153.00	90.340	267.960	7244.28	6219.20	1041.38	-6136.74	1.02	
13247.00	90.520	268.260	7243.58	6312.00	1038.28	-6230.68	0.37	
13340.00	90.460	269.790	7242.78	6404.03	1036.70	-6323.66	1.65	
13432.00	90.310	269.870	7242.16	6495.25	1036.43	-6415.66	0.18	
13525.00	90.430	267.540	7241.56	6587.21	1034.33	-6508.63	2.51	
13618.00	90.490	266.900	7240.82	6678.78	1029.82	-6601.52	0.69	
13711.00	90.340	267.380	7240.14	6770.32	1025.18	-6694.40	0.54	
13804.00	90.280	267.430	7239.64	6861.94	1020.97	-6787.30	0.08	
13897.00	90.180	267.180	7239.27	6953.54	1016.59	-6880.20	0.29	



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HARVESTERS STATE 4C-16-M AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#03 HARVESTERS STATE 4C-16-M (1633'FNL & 2333'FEL, SEC.15)
Area	COLORADO	Well	HARVESTERS STATE 4C-16-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HARVESTERS STATE 4C-16-M AWB
Facility	SEC.15-T06N-R66W		

WELLPATH DATA (165 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
13989.00	90.280	268.300	7238.90	7044.27	1012.96	-6972.12	1.22	
14081.00	90.180	269.020	7238.53	7135.23	1010.81	-7064.10	0.79	
14174.00	90.340	271.000	7238.10	7227.48	1010.83	-7157.09	2.14	
14266.00	89.480	272.230	7238.25	7319.02	1013.42	-7249.05	1.63	
14361.00	89.600	271.430	7239.01	7413.59	1016.46	-7344.00	0.85	
14456.00	89.690	271.010	7239.60	7508.06	1018.48	-7438.98	0.45	
14549.00	89.720	270.680	7240.08	7600.47	1019.85	-7531.96	0.36	
14641.00	90.310	270.050	7240.06	7691.81	1020.44	-7623.96	0.94	
14734.00	90.580	270.250	7239.33	7784.08	1020.68	-7716.96	0.36	
14827.00	90.460	269.860	7238.49	7876.34	1020.77	-7809.95	0.44	
14920.00	90.460	269.540	7237.74	7968.53	1020.28	-7902.95	0.34	
15013.00	90.490	269.870	7236.97	8060.72	1019.80	-7995.95	0.36	
15105.00	90.370	269.490	7236.28	8151.91	1019.29	-8087.94	0.43	
15194.00	90.560	268.730	7235.56	8240.00	1017.91	-8176.93	0.88	LAST BHI MWD SURVEY (547'FNL & 138'FWL, SEC.16)
15218.00	90.560	268.730	7235.32	8263.73	1017.38	-8200.92	0.00	PROJECTION TO BIT (547'FNL & 114'FWL, SEC.16)

HOLE & CASING SECTIONS

- Ref Wellbore: HARVESTERS STATE 4C-16-M AWB Ref Wellpath: HARVESTERS STATE 4C-16-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	1785.00	1765.00	20.00	1769.41	0.00	0.00	211.06	-33.17
9.625in Casing Surface	20.00	1785.00	1765.00	20.00	1769.41	0.00	0.00	211.06	-33.17
8.5in Open Hole	1785.00	15218.00	13433.00	1769.41	7235.32	211.06	-33.17	1017.38	-8200.92



SRC ENERGY

Actual Wellpath Report

HARVESTERS STATE 4C-16-M AWP

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

Operator	SRC ENERGY	Slot	SLOT#03 HARVESTERS STATE 4C-16-M (1633'FNL & 2333'FEL, SEC.15)
Area	COLORADO	Well	HARVESTERS STATE 4C-16-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HARVESTERS STATE 4C-16-M AWB
Facility	SEC.15-T06N-R66W		

TARGETS

Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
SEC.15-T06N-R66W	16.00	39.67	0.23	3205120.91	1422648.52	40°29'28.428"N	104°45'45.022"W	polygon
SEC.16-T06N-R66W	16.00	39.67	0.23	3205120.91	1422648.52	40°29'28.428"N	104°45'45.022"W	polygon
HARVESTERS STATE 4C-16-M BHL ON PLAT (523'FNL & 150'FWL, SEC.16)	7231.00	1042.19	-8165.18	3196947.74	1423583.06	40°29'38.321"N	104°47'30.710"W	point
HARVESTERS STATE 4C-16-M HARDLINE BOX	7262.00	0.00	0.00	3205121.01	1422608.85	40°29'28.036"N	104°45'45.025"W	polygon
HARVESTERS STATE 4C-16-M TOP OF PROD ON PLAT (536'FNL & 2216'FWL, SEC.16)	7262.00	1099.85	-790.44	3204321.48	1423702.05	40°29'38.904"N	104°45'55.256"W	point
HARVESTERS STATE 4C-16-M TOP OF PROD REV-2 (536'FNL & 2216'FWL, SEC.16)	7272.00	1099.85	-790.44	3204321.48	1423702.05	40°29'38.904"N	104°45'55.256"W	point

WELLPATH COMPOSITION - Ref Wellbore: HARVESTERS STATE 4C-16-M AWB Ref Wellpath: HARVESTERS STATE 4C-16-M AWP

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
20.00	1747.00	BHI NaviTrak (Rotating+Axial Corr)	13 1/2" SURFACE SURVEYS <86'-1731'>	HARVESTERS STATE 4C-16-M AWB
1747.00	15194.00	BHI AutoTrak Curve (IFR1, Short)	8 1/2" MONOBORE SURVEYS <1861'-15194'>	HARVESTERS STATE 4C-16-M AWB
15194.00	15218.00	Blind Drilling (std)	Projection to bit	HARVESTERS STATE 4C-16-M AWB



SRC ENERGY

Actual Wellpath Report

HARVESTERS STATE 4C-16-M AWP

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**BAKER
HUGHES**

REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#03 HARVESTERS STATE 4C-16-M (1633'FNL & 2333'FEL, SEC.15)
Area	COLORADO	Well	HARVESTERS STATE 4C-16-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HARVESTERS STATE 4C-16-M AWB
Facility	SEC.15-T06N-R66W		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
7833.00	90.800	270.210	7271.48	LANDING POINT (512'FNL & 2176'FWL, SEC.15)
15194.00	90.560	268.730	7235.56	LAST BHI MWD SURVEY (547'FNL & 138'FWL, SEC.16)
15218.00	90.560	268.730	7235.32	PROJECTION TO BIT (547'FNL & 114'FWL, SEC.16)