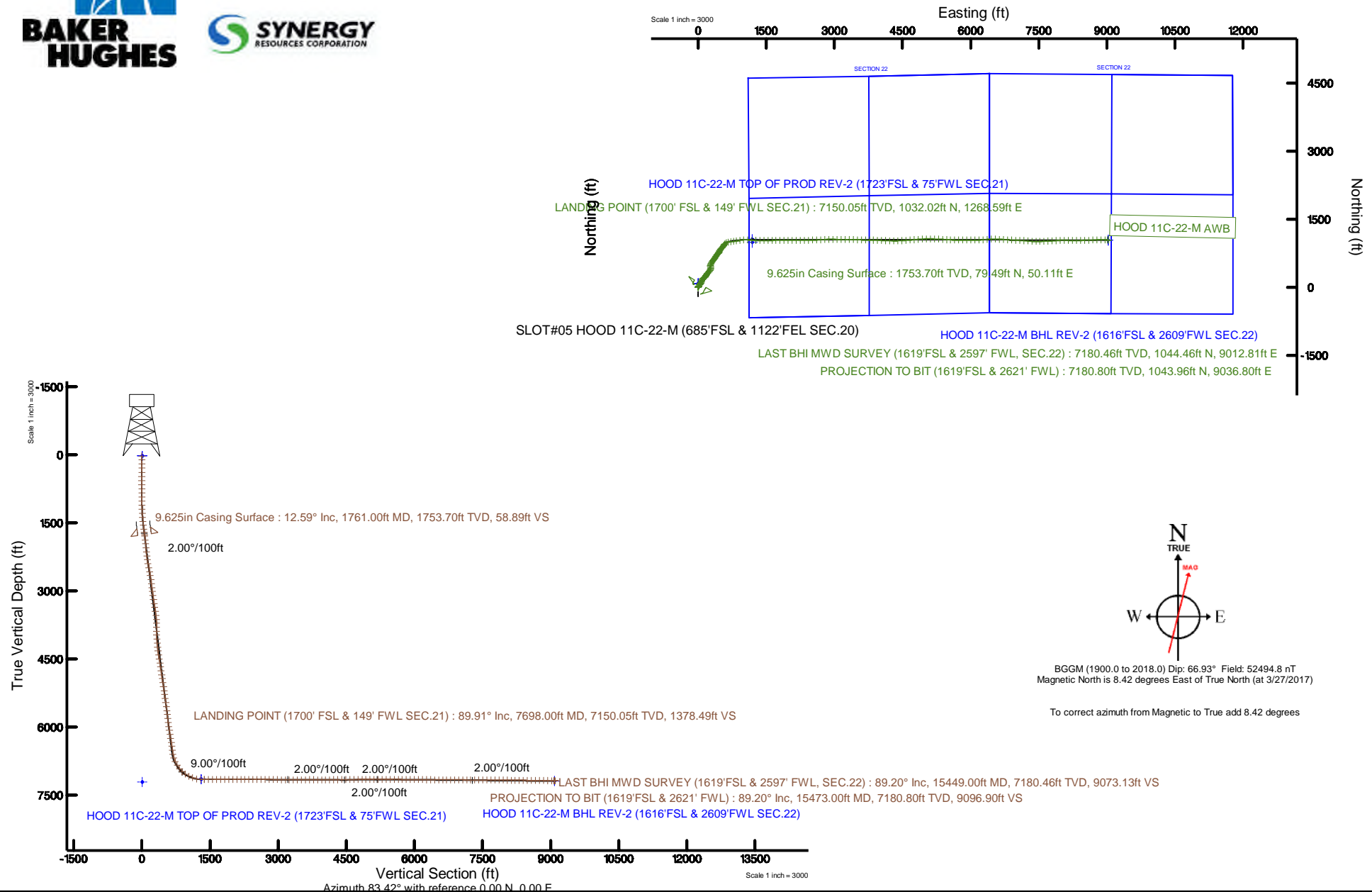


SRC ENERGY

Location: COLORADO Slot: SLOT#05 HOOD 11C-22-M (685'FSL & 1122'FEL SEC.20)
Field: WELD COUNTY (NAD83,TRUE NORTH) Well: HOOD 11C-22-M
Facility: SEC.20-T06N-R66W Wellbore: HOOD 11C-22-M PWB

Plot reference wellpath is HOOD 11C-22-M REV-B.0 PWB	Grid System: NAD83 / Lambert Colorado SP, Northern Zone (501), US feet
True vertical depths are referenced to PRECISION 562 (25) (RKB)	* = Wellpath was transformed from a different geodetic datum
Measured depths are referenced to PRECISION 562 (25) (RKB)	North Reference: True north
PRECISION 562 (25) (RKB) to Mean Sea Level: 4759 feet	Scale: True distance
Mean Sea Level to Mud line (At Slot: SLOT#05 HOOD 11C-22-M (685'FSL & 1122'FEL SEC.20)): 0 feet	Depths are in feet
Coordinates are in feet referenced to Slot	Created by: doddanna on 2017-06-27
	Database: WA_Denver



Actual Wellpath Report

HOOD 11C-22-M AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#05 HOOD 11C-22-M (685'FSL & 1122'FEL SEC.20)
Area	COLORADO	Well	HOOD 11C-22-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HOOD 11C-22-M AWB
Facility	SEC.20-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	0.999964	Report Generated	6/27/2017 at 4:33:11 PM
Convergence at slot	0.46° East	Database/Source file	WA_Denver/HOOD_11C-22-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	-80.15	0.31	3195754.46	1414199.03	40°28'05.686"N	104°47'47.119"W
Facility Reference Pt			3195753.51	1414279.17	40°28'06.478"N	104°47'47.123"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 562 (25') (RKB) to Facility Vertical Datum	4759.00ft
Horizontal Reference Pt	Slot	PRECISION 562 (25') (RKB) to Mean Sea Level	4759.00ft
Vertical Reference Pt	PRECISION 562 (25') (RKB)	PRECISION 562 (25') (RKB) to Mud Line at Slot (SLOT#05 HOOD 11C-22-M (685'FSL & 1122'FEL SEC.20))	4759.00ft
MD Reference Pt	PRECISION 562 (25') (RKB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	83.42°

Actual Wellpath Report

HOOD 11C-22-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#05 HOOD 11C-22-M (685'FSL & 1122'FEL SEC.20)
Area	COLORADO	Well	HOOD 11C-22-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HOOD 11C-22-M AWB
Facility	SEC.20-T06N-R66W		

WELLPATH DATA (176 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
0.00†	0.000	289.960	0.00	0.00	0.00	0.00	0.00	
25.00	0.000	289.960	25.00	0.00	0.00	0.00	0.00	
109.00	0.620	289.960	109.00	-0.41	0.16	-0.43	0.74	
199.00	0.530	3.300	198.99	-0.77	0.74	-0.86	0.77	
291.00	0.470	299.380	290.99	-1.00	1.35	-1.17	0.58	
384.00	0.540	295.700	383.99	-1.68	1.72	-1.89	0.08	
474.00	0.240	351.840	473.99	-2.05	2.09	-2.30	0.50	
564.00	0.830	326.270	563.98	-2.35	2.82	-2.69	0.69	
654.00	0.850	87.650	653.98	-1.98	3.39	-2.39	1.63	
744.00	0.570	109.320	743.97	-0.91	3.27	-1.30	0.43	
834.00	0.500	113.110	833.97	-0.17	2.97	-0.51	0.09	
924.00	0.520	146.340	923.96	0.36	2.48	0.08	0.32	
1014.00	0.570	150.000	1013.96	0.72	1.75	0.53	0.07	
1104.00	2.050	43.470	1103.94	2.13	2.53	1.86	2.53	
1194.00	3.870	28.190	1193.82	5.10	6.37	4.40	2.19	
1284.00	6.010	28.430	1283.48	9.54	13.20	8.08	2.38	
1374.00	7.670	30.610	1372.83	15.87	22.51	13.38	1.87	
1464.00	8.360	31.100	1461.95	23.50	33.28	19.82	0.77	
1554.00	10.040	33.660	1550.79	32.57	45.41	27.55	1.92	
1644.00	11.310	33.640	1639.23	43.33	59.29	36.78	1.41	
1712.00	12.030	33.410	1705.83	52.19	70.76	44.38	1.06	
1794.00	12.960	33.050	1785.89	63.55	85.60	54.10	1.14	
1884.00	13.400	27.110	1873.52	75.77	103.34	64.36	1.58	
1973.00	11.760	10.600	1960.41	84.18	121.44	70.73	4.42	
2063.00	11.980	16.780	2048.49	90.59	139.40	75.11	1.43	
2152.00	11.590	22.730	2135.61	98.63	156.49	81.23	1.43	
2242.00	11.690	33.870	2223.77	108.97	172.40	89.81	2.50	
2331.00	11.430	42.940	2310.98	121.53	186.35	100.84	2.06	
2421.00	11.950	52.340	2399.12	136.29	198.57	114.29	2.19	
2510.00	11.820	54.890	2486.21	152.19	209.44	129.05	0.61	

Actual Wellpath Report

HOOD 11C-22-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#05 HOOD 11C-22-M (685'FSL & 1122'FEL SEC.20)
Area	COLORADO	Well	HOOD 11C-22-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HOOD 11C-22-M AWB
Facility	SEC.20-T06N-R66W		

WELLPATH DATA (176 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
2600.00	11.980	57.320	2574.28	168.68	219.79	144.45	0.58	
2689.00	13.190	48.540	2661.14	185.31	231.50	159.83	2.54	
2779.00	12.240	28.780	2748.98	199.26	246.67	172.13	4.92	
2868.00	11.410	22.590	2836.09	209.01	263.06	180.05	1.70	
2958.00	12.260	32.620	2924.19	219.39	279.33	188.62	2.47	
3047.00	11.960	33.730	3011.21	231.33	294.96	198.84	0.43	
3137.00	11.520	39.290	3099.33	243.81	309.67	209.71	1.35	
3226.00	11.960	42.870	3186.47	257.20	323.31	221.61	0.96	
3314.00	12.130	41.020	3272.53	270.95	336.97	233.88	0.48	
3404.00	12.160	35.340	3360.52	284.27	351.84	245.57	1.33	
3493.00	12.170	34.200	3447.52	296.66	367.24	256.27	0.27	
3583.00	12.040	30.500	3535.52	308.51	383.18	266.36	0.87	
3672.00	12.450	21.050	3622.50	318.56	400.13	274.52	2.30	
3762.00	13.160	1.630	3710.31	324.53	419.43	278.30	4.82	
3851.00	12.380	351.730	3797.11	325.69	439.00	277.21	2.61	
3940.00	11.920	348.370	3884.12	324.60	457.45	273.99	0.95	
4030.00	11.930	3.990	3972.20	325.49	475.84	272.76	3.58	
4119.00	11.630	13.490	4059.34	330.26	493.74	275.50	2.20	
4209.00	12.650	18.580	4147.32	337.56	511.90	280.75	1.64	
4298.00	12.580	22.700	4234.18	346.44	530.08	287.60	1.01	
4388.00	12.430	29.460	4322.05	356.94	547.56	296.14	1.63	
4477.00	12.600	35.110	4408.94	369.03	563.84	306.44	1.39	
4567.00	12.860	41.710	4496.73	383.03	579.35	318.75	1.64	
4656.00	12.850	39.780	4583.50	397.59	594.35	331.67	0.48	
4745.00	12.810	33.410	4670.28	411.09	610.19	343.44	1.59	
4835.00	13.000	34.770	4758.01	424.19	626.83	354.70	0.40	
4924.00	12.890	34.580	4844.75	437.34	643.23	366.05	0.13	
5014.00	12.890	33.940	4932.48	450.47	659.82	377.35	0.16	
5104.00	12.680	36.500	5020.25	463.74	676.09	388.83	0.67	
5193.00	11.560	35.130	5107.26	476.34	691.24	399.77	1.30	

Actual Wellpath Report

HOOD 11C-22-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#05 HOOD 11C-22-M (685'FSL & 1122'FEL SEC.20)
Area	COLORADO	Well	HOOD 11C-22-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HOOD 11C-22-M AWB
Facility	SEC.20-T06N-R66W		

WELLPATH DATA (176 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
5282.00	11.570	35.800	5194.45	488.29	705.77	410.12	0.15	
5372.00	11.700	36.350	5282.61	500.59	720.44	420.81	0.19	
5462.00	11.650	39.910	5370.74	513.40	734.76	432.05	0.80	
5551.00	11.960	37.030	5457.86	526.28	749.02	443.37	0.75	
5641.00	11.380	32.860	5546.00	538.35	763.92	453.80	1.14	
5730.00	11.820	32.510	5633.19	549.67	778.98	463.47	0.50	
5820.00	11.780	28.000	5721.29	560.70	794.87	472.73	1.03	
5909.00	11.950	25.330	5808.38	570.73	811.22	480.94	0.65	
5998.00	10.960	30.720	5895.61	580.73	826.82	489.21	1.64	
6088.00	11.650	39.310	5983.87	592.44	841.21	499.33	2.02	
6178.00	11.960	44.220	6071.97	606.19	854.92	511.60	1.17	
6267.00	11.880	44.010	6159.05	620.41	868.12	524.39	0.10	
6357.00	11.920	43.200	6247.12	634.67	881.56	537.19	0.19	
6446.00	12.170	36.710	6334.16	648.12	895.78	549.09	1.55	
6535.00	12.210	32.570	6421.16	660.49	911.23	559.76	0.98	
6624.00	12.340	27.970	6508.13	671.83	927.56	569.29	1.11	
6714.00	13.190	29.920	6595.90	683.39	944.95	578.92	1.06	
6803.00	20.790	46.650	6681.00	702.12	964.64	595.51	10.07	
6893.00	27.500	63.530	6763.18	734.53	984.91	625.79	10.63	
6982.00	32.650	79.650	6840.30	777.91	998.41	667.90	10.72	
7072.00	38.360	84.290	6913.55	830.11	1005.56	719.63	7.01	
7161.00	45.960	83.240	6979.47	889.80	1012.08	778.96	8.58	
7251.00	54.830	80.020	7036.80	959.02	1022.29	847.46	10.23	
7341.00	64.380	79.640	7082.28	1036.40	1035.99	923.78	10.62	
7430.00	69.990	86.620	7116.81	1118.34	1045.69	1005.14	9.59	
7519.00	78.790	93.480	7140.77	1203.33	1045.51	1090.72	12.36	
7609.00	89.720	95.790	7149.76	1291.03	1038.27	1179.83	12.41	
7698.00	89.910	92.260	7150.05	1378.49	1032.02	1268.59	3.97	LANDING POINT (1700' FSL & 149' FWL SEC.21)
7788.00	90.000	89.250	7150.12	1467.75	1030.83	1358.58	3.35	
7877.00	90.090	90.130	7150.05	1556.21	1031.31	1447.57	0.99	

Actual Wellpath Report

HOOD 11C-22-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#05 HOOD 11C-22-M (685'FSL & 1122'FEL SEC.20)
Area	COLORADO	Well	HOOD 11C-22-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HOOD 11C-22-M AWB
Facility	SEC.20-T06N-R66W		

WELLPATH DATA (176 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
7967.00	89.940	89.300	7150.03	1645.67	1031.76	1537.57	0.94	
8057.00	89.820	88.230	7150.22	1735.28	1033.70	1627.55	1.20	
8146.00	90.120	88.290	7150.26	1823.96	1036.40	1716.51	0.34	
8235.00	90.000	89.220	7150.17	1912.57	1038.34	1805.49	1.05	
8325.00	90.280	89.780	7149.95	2002.07	1039.12	1895.48	0.70	
8415.00	90.150	90.490	7149.61	2091.45	1038.91	1985.48	0.80	
8504.00	89.880	90.650	7149.59	2179.75	1038.03	2074.48	0.35	
8593.00	90.000	90.210	7149.68	2268.09	1037.36	2163.47	0.51	
8683.00	90.120	90.010	7149.59	2357.48	1037.19	2253.47	0.26	
8772.00	89.570	89.540	7149.83	2445.93	1037.54	2342.47	0.81	
8862.00	89.510	88.990	7150.55	2535.46	1038.69	2432.46	0.61	
8951.00	89.450	88.160	7151.36	2624.09	1040.90	2521.43	0.93	
9041.00	89.320	87.830	7152.33	2713.80	1044.05	2611.37	0.39	
9130.00	89.420	87.140	7153.30	2802.57	1047.96	2700.28	0.78	
9220.00	89.480	86.800	7154.17	2892.39	1052.71	2790.15	0.38	
9309.00	87.970	88.310	7156.15	2981.14	1056.51	2879.04	2.40	
9399.00	88.060	91.430	7159.27	3070.50	1056.71	2968.97	3.47	
9488.00	89.820	92.540	7160.91	3158.49	1053.63	3057.90	2.34	
9577.00	89.600	90.190	7161.36	3246.63	1051.51	3146.87	2.65	
9667.00	90.370	89.170	7161.39	3336.09	1052.01	3236.86	1.42	
9756.00	90.430	90.320	7160.77	3424.54	1052.41	3325.86	1.29	
9846.00	90.490	91.280	7160.04	3513.79	1051.15	3415.85	1.07	
9935.00	90.310	92.180	7159.42	3601.86	1048.47	3504.80	1.03	
10025.00	90.460	91.900	7158.82	3690.84	1045.26	3594.74	0.35	
10114.00	89.260	91.160	7159.03	3778.95	1042.89	3683.71	1.58	
10204.00	89.380	91.110	7160.10	3868.12	1041.10	3773.69	0.14	
10293.00	89.690	91.010	7160.82	3956.33	1039.46	3862.67	0.37	
10383.00	90.550	91.430	7160.64	4045.50	1037.54	3952.65	1.06	
10472.00	90.460	93.250	7159.85	4133.41	1033.91	4041.56	2.05	
10562.00	90.680	92.270	7158.96	4222.22	1029.57	4131.45	1.12	

Actual Wellpath Report

HOOD 11C-22-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#05 HOOD 11C-22-M (685'FSL & 1122'FEL SEC.20)
Area	COLORADO	Well	HOOD 11C-22-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HOOD 11C-22-M AWB
Facility	SEC.20-T06N-R66W		

WELLPATH DATA (176 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
10651.00	90.650	91.790	7157.92	4310.21	1026.42	4220.39	0.54	
10741.00	90.650	90.900	7156.90	4399.34	1024.31	4310.36	0.99	
10830.00	90.460	87.980	7156.04	4487.84	1025.18	4399.34	3.29	
10920.00	90.520	86.140	7155.27	4577.65	1029.80	4489.22	2.05	
11009.00	90.620	86.340	7154.38	4666.53	1035.63	4578.02	0.25	
11098.00	90.650	85.060	7153.40	4755.46	1042.30	4666.76	1.44	
11188.00	90.430	85.080	7152.55	4845.42	1050.04	4756.43	0.25	
11277.00	90.370	85.940	7151.93	4934.35	1057.01	4845.15	0.97	
11367.00	90.550	86.560	7151.21	5024.24	1062.89	4934.95	0.72	
11456.00	90.520	89.760	7150.38	5112.92	1065.75	5023.89	3.60	
11546.00	90.490	90.300	7149.58	5202.32	1065.70	5113.89	0.60	
11635.00	89.200	90.970	7149.82	5290.61	1064.71	5202.88	1.63	
11725.00	89.410	93.170	7150.91	5379.58	1061.46	5292.81	2.46	
11814.00	89.480	93.890	7151.78	5467.19	1055.98	5381.64	0.81	
11904.00	89.600	93.610	7152.50	5555.73	1050.10	5471.44	0.34	
11993.00	89.630	92.250	7153.10	5643.50	1045.55	5560.32	1.53	
12083.00	89.660	90.750	7153.65	5732.60	1043.19	5650.28	1.67	
12172.00	89.380	89.970	7154.40	5820.95	1042.63	5739.28	0.93	
12262.00	89.540	89.540	7155.25	5910.39	1043.02	5829.27	0.51	
12352.00	89.380	91.170	7156.10	5999.73	1042.46	5919.26	1.82	
12441.00	89.600	90.120	7156.89	6088.02	1041.46	6008.25	1.21	
12530.00	89.570	89.370	7157.53	6176.47	1041.86	6097.25	0.84	
12620.00	89.690	88.290	7158.11	6266.07	1043.69	6187.23	1.21	
12709.00	89.570	86.340	7158.69	6354.86	1047.86	6276.12	2.20	
12799.00	89.690	84.350	7159.27	6444.80	1055.17	6365.82	2.22	
12889.00	89.720	87.180	7159.73	6534.71	1061.81	6455.57	3.14	
12978.00	89.750	91.750	7160.15	6623.19	1062.64	6544.54	5.13	
13067.00	89.720	93.400	7160.56	6711.06	1058.64	6633.44	1.85	
13157.00	89.720	94.190	7161.00	6799.58	1052.69	6723.24	0.88	
13246.00	89.720	93.790	7161.43	6887.07	1046.49	6812.03	0.45	

Actual Wellpath Report

HOOD 11C-22-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#05 HOOD 11C-22-M (685'FSL & 1122'FEL SEC.20)
Area	COLORADO	Well	HOOD 11C-22-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HOOD 11C-22-M AWB
Facility	SEC.20-T06N-R66W		

WELLPATH DATA (176 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
13336.00	89.690	92.990	7161.90	6975.71	1041.17	6901.87	0.89	
13425.00	89.170	92.240	7162.78	7063.56	1037.11	6990.77	1.03	
13515.00	89.290	91.150	7163.99	7152.62	1034.45	7080.72	1.22	
13604.00	89.570	93.910	7164.88	7240.48	1030.52	7169.62	3.12	
13693.00	89.350	96.880	7165.72	7327.53	1022.16	7258.21	3.35	
13783.00	90.280	93.520	7166.01	7415.62	1014.00	7347.83	3.87	
13873.00	90.120	90.070	7165.69	7504.65	1011.18	7437.77	3.84	
13962.00	89.850	88.000	7165.72	7593.21	1012.68	7526.75	2.35	
14052.00	89.910	87.450	7165.90	7682.96	1016.25	7616.68	0.61	
14141.00	89.970	87.630	7166.00	7771.73	1020.07	7705.60	0.21	
14231.00	89.880	86.800	7166.11	7861.53	1024.45	7795.49	0.93	
14321.00	89.110	85.870	7166.91	7951.41	1030.20	7885.30	1.34	
14410.00	89.170	87.840	7168.24	8040.24	1035.08	7974.15	2.21	
14500.00	89.230	90.650	7169.50	8129.75	1036.27	8064.13	3.12	
14589.00	89.110	91.490	7170.79	8217.95	1034.60	8153.10	0.95	
14679.00	89.350	90.360	7172.00	8307.17	1033.15	8243.08	1.28	
14768.00	89.420	89.630	7172.95	8395.58	1033.16	8332.08	0.82	
14857.00	89.450	88.860	7173.83	8484.12	1034.33	8421.06	0.87	
14947.00	89.480	88.930	7174.67	8573.70	1036.07	8511.04	0.08	
15036.00	89.380	88.380	7175.56	8662.33	1038.16	8600.01	0.63	
15126.00	89.540	87.370	7176.41	8752.05	1041.49	8689.95	1.14	
15215.00	89.110	87.970	7177.46	8840.80	1045.11	8778.87	0.83	
15305.00	89.290	90.190	7178.71	8930.34	1046.56	8868.84	2.47	
15394.00	89.350	91.090	7179.77	9018.63	1045.56	8957.83	1.01	
15449.00	89.200	91.200	7180.46	9073.13	1044.46	9012.81	0.34	LAST BHI MWD SURVEY (1619'FSL & 2597' FWL, SEC.22)
15473.00	89.200	91.200	7180.80	9096.90	1043.96	9036.80	0.00	PROJECTION TO BIT (1619'FSL & 2621' FWL)

Actual Wellpath Report

HOOD 11C-22-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#05 HOOD 11C-22-M (685'FSL & 1122'FEL SEC.20)
Area	COLORADO	Well	HOOD 11C-22-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HOOD 11C-22-M AWB
Facility	SEC.20-T06N-R66W		

HOLE & CASING SECTIONS - Ref Wellbore: HOOD 11C-22-M AWB Ref Wellpath: HOOD 11C-22-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	25.00	1761.00	1736.00	25.00	1753.70	0.00	0.00	79.49	50.11
9.625in Casing Surface	25.00	1761.00	1736.00	25.00	1753.70	0.00	0.00	79.49	50.11
8.5in Open Hole	1761.00	15473.00	13712.00	1753.70	7180.80	79.49	50.11	1043.96	9036.80

Actual Wellpath Report

HOOD 11C-22-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#05 HOOD 11C-22-M (685'FSL & 1122'FEL SEC.20)
Area	COLORADO	Well	HOOD 11C-22-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HOOD 11C-22-M AWB
Facility	SEC.20-T06N-R66W		

TARGETS								
Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
SEC.21-T06N-R66W	21.00	80.15	-0.31	3195753.51	1414279.17	40°28'06.478"N	104°47'47.123"W	polygon
SEC.21-T06N-R66W 1/4 LINES	21.00	80.15	-0.31	3195753.51	1414279.17	40°28'06.478"N	104°47'47.123"W	polygon
SEC.22-T06N-R66W	21.00	80.15	-0.31	3195753.51	1414279.17	40°28'06.478"N	104°47'47.123"W	polygon
SEC.22-T06N-R66W 1/4 LINES	21.00	80.15	-0.31	3195753.51	1414279.17	40°28'06.478"N	104°47'47.123"W	polygon
HOOD 11C-22-M TOP OF PROD ON PLAT (1659'FSL & 75'FWL SEC.21)	7143.00	990.97	1195.00	3196941.51	1415199.41	40°28'15.478"N	104°47'31.657"W	point
HOOD 11C-22-M TOP OF PROD REV-1 (1723'FSL & 75'FWL SEC.21)	7143.00	1055.00	1194.98	3196940.98	1415263.43	40°28'16.111"N	104°47'31.657"W	point
HOOD 11C-22-M TOP OF PROD REV-2 (1723'FSL & 75'FWL SEC.21)	7152.41	1055.00	1194.98	3196940.98	1415263.43	40°28'16.111"N	104°47'31.657"W	point
HOOD 11C-22-M BHL REV-1 (1616'FSL & 2609'FWL SEC.22)	7185.00	1041.01	9025.17	3204770.74	1415311.56	40°28'15.956"N	104°45'50.342"W	point
HOOD 11C-22-M BHL REV-2 (1616'FSL & 2609'FWL SEC.22)	7190.74	1041.00	9025.17	3204770.74	1415311.56	40°28'15.956"N	104°45'50.342"W	point
SEC.21&22-T06N-R66W 75' SOUTHERN SETBACKS	7209.00	80.15	-0.31	3195753.51	1414279.17	40°28'06.478"N	104°47'47.123"W	polygon

Actual Wellpath Report

HOOD 11C-22-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#05 HOOD 11C-22-M (685'FSL & 1122'FEL SEC.20)
Area	COLORADO	Well	HOOD 11C-22-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HOOD 11C-22-M AWB
Facility	SEC.20-T06N-R66W		

WELLPATH COMPOSITION - Ref Wellbore: HOOD 11C-22-M AWB Ref Wellpath: HOOD 11C-22-M AWP				
Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
25.00	1712.00	Custom BHI NaviTrak (Standard Rotating+Axial Corr) (Rockies 0.03Gt model)	BHI NAVITRAK 13.5 (STD ROTATING, AXIAL, ROCKIES GT)<109-1712>	HOOD 11C-22-M AWB
1712.00	15449.00	Custom BHI AutoTrak Curve (IFR1, Short) (Rockies 0.03Gt model)	BHI ATC 8.5 (IFR, SHORT, ROCKIES GT)<1794-15449>	HOOD 11C-22-M AWB
15449.00	15473.00	Blind Drilling (std)	Projection to bit	HOOD 11C-22-M AWB

Actual Wellpath Report

HOOD 11C-22-M AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#05 HOOD 11C-22-M (685'FSL & 1122'FEL SEC.20)
Area	COLORADO	Well	HOOD 11C-22-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	HOOD 11C-22-M AWB
Facility	SEC.20-T06N-R66W		

WELLPATH COMMENTS				
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
7698.00	89.910	92.260	7150.05	LANDING POINT (1700' FSL & 149' FWL SEC.21)
15449.00	89.200	91.200	7180.46	LAST BHI MWD SURVEY (1619'FSL & 2597' FWL, SEC.22)
15473.00	89.200	91.200	7180.80	PROJECTION TO BIT (1619'FSL & 2621' FWL)