

SRC ENERGY

Location: COLORADO	Slot: SLOT#18 DONN 31C-20-L (838'FNL & 251'FEL, SEC.21)
Field: WELD COUNTY (NAD83, TRUE NORTH)	Well: DONN 31C-20-L
Facility: SEC.21-T06N-R66W	Wellbore: DONN 31C-20-L PWB
Plot reference well/path is DONN 31C-20-L PWP (REV-A.0)	Grid System: NAD83 / Lambert Colorado SP, Northern Zone (501), US feet
True vertical depths are referenced to PRECISION DRILLING (25) (RKB)	North Reference: True north
Measured depths are referenced to PRECISION DRILLING (25) (RKB)	Scale: True distance
PRECISION DRILLING (25) (RKB) to Mean Sea Level: 4777 feet	Depths are in feet
Mean Sea Level to Mud line (At Slot: SLOT#18 DONN 31C-20-L (838'FNL & 251'FEL, SEC.21)): 0 feet	Created by: doddanna on 2017-08-22
Coordinates are in feet referenced to Slot	Database: Denver DB

Location Information

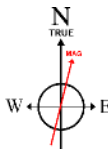
Facility Name			Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
SEC.21-T06N-R66W			3201871.604	1417148.268	40°28'34.342"N	104°46'27.660"W
Slot	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
SLOT#18 DONN 31C-20-L (838'FNL & 251'FEL, SEC.21)	963.94	24.20	3201867.917	1418112.340	40°28'43.867"N	104°46'27.347"W
PRECISION DRILLING (25) (RKB) to Mud line (At Slot: SLOT#18 DONN 31C-20-L (838'FNL & 251'FEL, SEC.21))					4777ft	
Mean Sea Level to Mud line (At Slot: SLOT#18 DONN 31C-20-L (838'FNL & 251'FEL, SEC.21))					0ft	
PRECISION DRILLING (25) (RKB) to Mean Sea Level					4777ft	

Survey Program

Start MD (ft)	End MD (ft)	Tool	Model	Log Name/Comment	Wellbore
25.00	1750.00	BHI NavTrak	Custom BHI NavTrak (Standard Rotating+Axial Cor) (Rockies 0.03Gt model)		DONN 31C-20-L PWB
1750.00	17911.58	BHI AutoTrak Curve	Custom BHI AutoTrak Curve (FR1, Short) (Rockies 0.03Gt model)		DONN 31C-20-L PWB



SRC ENERGY

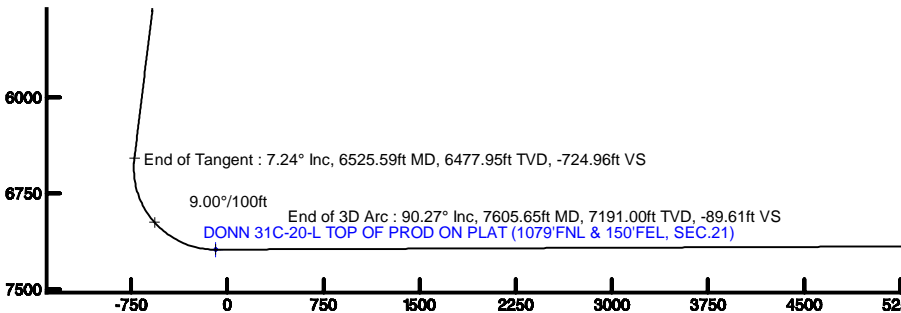


BGGM (1900.0 to 2019.0) Dip: 66.90° Field: 52436.6 nT
Magnetic North is 8.38 degrees East of True North (at 8/15/2017)

To correct azimuth from Magnetic to True add 8.38 degrees

True Vertical Depth (ft)

Scale 1 inch = 1500



Vertical Section (ft)
Azimuth 267.29° with reference 0.00 N, 0.00 E

Targets

Name	MD (ft)	TVD (ft)	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
SEC.20-T06N-R66W		-1.00	99.82	0.83	3201887.93	1418212.16	40°28'44.854"N	104°46'27.336"W
SEC.21-T06N-R66W		39.00	-3782.98	-6165.80	3195753.51	1414279.17	40°28'06.478"N	104°47'47.123"W
DONN 31C-20-L BHL ON PLAT (1128'FNL & 150'FWL, SEC.20)	17911.58	7143.00	-482.07	-10201.95	3191690.63	1417546.82	40°28'38.083"N	104°48'39.362"W
DONN 31C-20-L TOP OF PROD ON PLAT (1079'FNL & 150'FEL, SEC.21)	7605.65	7191.00	-238.63	100.99	3201960.85	1417874.56	40°28'41.509"N	104°46'26.040"W

Hole and Casing Sections

Name	Start MD (ft)	End MD (ft)	Interval (ft)	Start TVD (ft)	End TVD (ft)	Start Local N (ft)	Start Local E (ft)	End Local N (ft)	End Local E (ft)	Wellbore
13.5in Open Hole	25.00	1750.00	1725.00	25.00	1740.37	0.00	0.00	-41.56	154.37	DONN 31C-20-L PWB
9.625in Casing Surface	25.00	1750.00	1725.00	25.00	1740.37	0.00	0.00	-41.56	154.37	DONN 31C-20-L PWB
8.5in Open Hole	1750.00	17911.58	16161.58	1740.37	N/A	-41.56	154.37	N/A	N/A	DONN 31C-20-L PWB

Well Profile Data

Design Comment	MD (ft)	Inc (°)	Az (°)	TVD (ft)	Local N (ft)	Local E (ft)	DLS (°/100ft)	VS (ft)
Tie On	25.00	0.000	105.069	25.00	0.00	0.00	0.00	0.00
End of Tangent	300.00	0.000	105.069	300.00	0.00	0.00	0.00	0.00
End of Build	661.75	7.235	105.069	660.79	-5.93	22.03	2.00	-21.72
End of Tangent	6525.59	7.235	105.069	6477.95	-197.92	735.12	0.00	-724.96
End of 3D Arc	7605.65	90.267	268.646	7191.00	-238.63	100.99	9.00	-89.61
End of Tangent	17911.58	90.267	268.646	7143.00	-482.07	-10201.95	0.00	10213.34

Scale 1 inch = 2500

Easting (ft)
-11250 -10000 -8750 -7500 -6250 -5000 -3750 -2500 -1250 0 1250

SLOT#18 DONN 31C-20-L (838'FNL & 251'FEL, SEC.21)

DONN 31C-20-L BHL ON PLAT (1128'FNL & 150'FWL, SEC.20)

DONN 31C-20-L TOP OF PROD ON PLAT (1079'FNL & 150'FEL, SEC.21)

SECTION 20 SECTION 21

End of Tangent : 90.27° Inc, 17911.58ft MD, 7143.00ft TVD, 10213.34ft VS

DONN 31C-20-L BHL ON PLAT (1128'FNL & 150'FWL, SEC.20)

Northing (ft)

1250
0
-1250
-2500
-3750
-5000

Planned Wellpath Report

DONN 31C-20-L PWP (REV-A.0)

Page 1 of 6



REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#18 DONN 31C-20-L (838'FNL & 251'FEL, SEC.21)
Area	COLORADO	Well	DONN 31C-20-L
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	DONN 31C-20-L PWB
Facility	SEC.21-T06N-R66W		

REPORT SETUP INFORMATION

Projection System	NAD83 / Lambert Colorado SP, Northern Zone (501), US feet	Software System	WellArchitect® 5.1
North Reference	True	User	Doddanna
Scale	0.999965	Report Generated	8/22/2017 at 5:28:33 PM
Convergence at slot	0.47° East	Database/Source file	Denver DB/DONN_31C-20-L_PWP__REV-A.0_.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	963.94	24.20	3201887.92	1418112.34	40°28'43.867"N	104°46'27.347"W
Facility Reference Pt			3201871.60	1417148.27	40°28'34.342"N	104°46'27.660"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 DRILLING (25') (RKB) to Facility Vertical Datum	4777.00ft
Horizontal Reference Pt	Slot	PRECISION DRILLING (25') (RKB) to Mean Sea Level	4777.00ft
Vertical Reference Pt	PRECISION DRILLING (25') (RKB)	PRECISION DRILLING (25') (RKB) to Mud Line at Slot (SLOT#18 DONN 31C-20-L (838'FNL & 251'FEL, SEC.21))	4777.00ft
MD Reference Pt	PRECISION DRILLING (25') (RKB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	267.29°

Planned Wellpath Report

DONN 31C-20-L PWP (REV-A.0)

Page 2 of 6



REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#18 DONN 31C-20-L (838'FNL & 251'FEL, SEC.21)
Area	COLORADO	Well	DONN 31C-20-L
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	DONN 31C-20-L PWB
Facility	SEC.21-T06N-R66W		

WELLPATH DATA (185 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
0.00†	0.000	105.069	0.00	0.00	0.00	0.00	0.00	
25.00	0.000	105.069	25.00	0.00	0.00	0.00	0.00	Tie On
125.00†	0.000	105.069	125.00	0.00	0.00	0.00	0.00	
225.00†	0.000	105.069	225.00	0.00	0.00	0.00	0.00	
300.00	0.000	105.069	300.00	0.00	0.00	0.00	0.00	End of Tangent
325.00†	0.500	105.069	325.00	-0.10	-0.03	0.11	2.00	
425.00†	2.500	105.069	424.96	-2.60	-0.71	2.63	2.00	
525.00†	4.500	105.069	524.77	-8.41	-2.30	8.53	2.00	
625.00†	6.500	105.069	624.30	-17.54	-4.79	17.78	2.00	
661.75	7.235	105.069	660.79	-21.72	-5.93	22.03	2.00	End of Build
725.00†	7.235	105.069	723.54	-29.31	-8.00	29.72	0.00	
825.00†	7.235	105.069	822.74	-41.30	-11.28	41.88	0.00	
925.00†	7.235	105.069	921.94	-53.29	-14.55	54.04	0.00	
1025.00†	7.235	105.069	1021.15	-65.28	-17.82	66.20	0.00	
1125.00†	7.235	105.069	1120.35	-77.28	-21.10	78.36	0.00	
1225.00†	7.235	105.069	1219.55	-89.27	-24.37	90.52	0.00	
1325.00†	7.235	105.069	1318.76	-101.26	-27.65	102.68	0.00	
1425.00†	7.235	105.069	1417.96	-113.26	-30.92	114.84	0.00	
1525.00†	7.235	105.069	1517.17	-125.25	-34.19	127.00	0.00	
1625.00†	7.235	105.069	1616.37	-137.24	-37.47	139.17	0.00	
1725.00†	7.235	105.069	1715.57	-149.23	-40.74	151.33	0.00	
1825.00†	7.235	105.069	1814.78	-161.23	-44.02	163.49	0.00	
1925.00†	7.235	105.069	1913.98	-173.22	-47.29	175.65	0.00	
2025.00†	7.235	105.069	2013.19	-185.21	-50.57	187.81	0.00	
2125.00†	7.235	105.069	2112.39	-197.21	-53.84	199.97	0.00	
2225.00†	7.235	105.069	2211.59	-209.20	-57.11	212.13	0.00	
2325.00†	7.235	105.069	2310.80	-221.19	-60.39	224.29	0.00	
2425.00†	7.235	105.069	2410.00	-233.18	-63.66	236.45	0.00	
2525.00†	7.235	105.069	2509.20	-245.18	-66.94	248.61	0.00	
2625.00†	7.235	105.069	2608.41	-257.17	-70.21	260.77	0.00	
2725.00†	7.235	105.069	2707.61	-269.16	-73.48	272.94	0.00	
2825.00†	7.235	105.069	2806.82	-281.16	-76.76	285.10	0.00	
2925.00†	7.235	105.069	2906.02	-293.15	-80.03	297.26	0.00	
3025.00†	7.235	105.069	3005.22	-305.14	-83.31	309.42	0.00	
3125.00†	7.235	105.069	3104.43	-317.13	-86.58	321.58	0.00	
3225.00†	7.235	105.069	3203.63	-329.13	-89.86	333.74	0.00	
3325.00†	7.235	105.069	3302.83	-341.12	-93.13	345.90	0.00	
3425.00†	7.235	105.069	3402.04	-353.11	-96.40	358.06	0.00	
3525.00†	7.235	105.069	3501.24	-365.11	-99.68	370.22	0.00	
3625.00†	7.235	105.069	3600.45	-377.10	-102.95	382.38	0.00	
3725.00†	7.235	105.069	3699.65	-389.09	-106.23	394.54	0.00	
3825.00†	7.235	105.069	3798.85	-401.08	-109.50	406.71	0.00	
3925.00†	7.235	105.069	3898.06	-413.08	-112.78	418.87	0.00	
4025.00†	7.235	105.069	3997.26	-425.07	-116.05	431.03	0.00	
4125.00†	7.235	105.069	4096.46	-437.06	-119.32	443.19	0.00	

Planned Wellpath Report

DONN 31C-20-L PWP (REV-A.0)

Page 3 of 6



REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#18 DONN 31C-20-L (838'FNL & 251'FEL, SEC.21)
Area	COLORADO	Well	DONN 31C-20-L
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	DONN 31C-20-L PWB
Facility	SEC.21-T06N-R66W		

WELLPATH DATA (185 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
4225.00†	7.235	105.069	4195.67	-449.06	-122.60	455.35	0.00	
4325.00†	7.235	105.069	4294.87	-461.05	-125.87	467.51	0.00	
4425.00†	7.235	105.069	4394.08	-473.04	-129.15	479.67	0.00	
4525.00†	7.235	105.069	4493.28	-485.03	-132.42	491.83	0.00	
4625.00†	7.235	105.069	4592.48	-497.03	-135.69	503.99	0.00	
4725.00†	7.235	105.069	4691.69	-509.02	-138.97	516.15	0.00	
4825.00†	7.235	105.069	4790.89	-521.01	-142.24	528.31	0.00	
4925.00†	7.235	105.069	4890.09	-533.00	-145.52	540.48	0.00	
5025.00†	7.235	105.069	4989.30	-545.00	-148.79	552.64	0.00	
5125.00†	7.235	105.069	5088.50	-556.99	-152.07	564.80	0.00	
5225.00†	7.235	105.069	5187.71	-568.98	-155.34	576.96	0.00	
5325.00†	7.235	105.069	5286.91	-580.98	-158.61	589.12	0.00	
5425.00†	7.235	105.069	5386.11	-592.97	-161.89	601.28	0.00	
5525.00†	7.235	105.069	5485.32	-604.96	-165.16	613.44	0.00	
5625.00†	7.235	105.069	5584.52	-616.95	-168.44	625.60	0.00	
5725.00†	7.235	105.069	5683.73	-628.95	-171.71	637.76	0.00	
5825.00†	7.235	105.069	5782.93	-640.94	-174.98	649.92	0.00	
5925.00†	7.235	105.069	5882.13	-652.93	-178.26	662.08	0.00	
6025.00†	7.235	105.069	5981.34	-664.93	-181.53	674.25	0.00	
6125.00†	7.235	105.069	6080.54	-676.92	-184.81	686.41	0.00	
6225.00†	7.235	105.069	6179.74	-688.91	-188.08	698.57	0.00	
6325.00†	7.235	105.069	6278.95	-700.90	-191.36	710.73	0.00	
6425.00†	7.235	105.069	6378.15	-712.90	-194.63	722.89	0.00	
6525.00†	7.235	105.069	6477.36	-724.89	-197.90	735.05	0.00	
6525.59	7.235	105.069	6477.95	-724.96	-197.92	735.12	0.00	End of Tangent
6625.00†	2.874	222.974	6577.09	-729.15	-201.38	739.48	9.00	
6725.00†	11.197	258.184	6676.28	-717.74	-205.21	728.24	9.00	
6825.00†	20.110	263.008	6772.48	-690.96	-209.30	701.62	9.00	
6925.00†	29.075	264.934	6863.32	-649.45	-213.55	660.27	9.00	
7025.00†	38.056	266.008	6946.56	-594.25	-217.85	605.21	9.00	
7125.00†	47.043	266.721	7020.16	-526.71	-222.10	537.79	9.00	
7225.00†	56.033	267.251	7082.29	-448.49	-226.19	459.67	9.00	
7325.00†	65.026	267.678	7131.44	-361.52	-230.02	372.79	9.00	
7425.00†	74.019	268.048	7166.39	-267.94	-233.50	279.27	9.00	
7525.00†	83.013	268.385	7186.28	-170.05	-236.54	181.42	9.00	
7605.65	90.267	268.646	7191.00 ¹	-89.61	-238.63	100.99	9.00	End of 3D Arc
7625.00†	90.267	268.646	7190.91	-70.27	-239.08	81.64	0.00	
7725.00†	90.267	268.646	7190.44	29.70	-241.45	-18.33	0.00	
7825.00†	90.267	268.646	7189.98	129.67	-243.81	-118.30	0.00	
7925.00†	90.267	268.646	7189.51	229.65	-246.17	-218.27	0.00	
8025.00†	90.267	268.646	7189.05	329.62	-248.53	-318.24	0.00	
8125.00†	90.267	268.646	7188.58	429.59	-250.90	-418.21	0.00	
8225.00†	90.267	268.646	7188.12	529.56	-253.26	-518.18	0.00	
8325.00†	90.267	268.646	7187.65	629.53	-255.62	-618.15	0.00	
8425.00†	90.267	268.646	7187.18	729.50	-257.98	-718.12	0.00	

Planned Wellpath Report

DONN 31C-20-L PWP (REV-A.0)

Page 4 of 6



REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#18 DONN 31C-20-L (838'FNL & 251'FEL, SEC.21)
Area	COLORADO	Well	DONN 31C-20-L
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	DONN 31C-20-L PWB
Facility	SEC.21-T06N-R66W		

WELLPATH DATA (185 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
8525.00†	90.267	268.646	7186.72	829.47	-260.34	-818.10	0.00	
8625.00†	90.267	268.646	7186.25	929.44	-262.71	-918.07	0.00	
8725.00†	90.267	268.646	7185.79	1029.41	-265.07	-1018.04	0.00	
8825.00†	90.267	268.646	7185.32	1129.39	-267.43	-1118.01	0.00	
8925.00†	90.267	268.646	7184.86	1229.36	-269.79	-1217.98	0.00	
9025.00†	90.267	268.646	7184.39	1329.33	-272.15	-1317.95	0.00	
9125.00†	90.267	268.646	7183.92	1429.30	-274.52	-1417.92	0.00	
9225.00†	90.267	268.646	7183.46	1529.27	-276.88	-1517.89	0.00	
9325.00†	90.267	268.646	7182.99	1629.24	-279.24	-1617.86	0.00	
9425.00†	90.267	268.646	7182.53	1729.21	-281.60	-1717.84	0.00	
9525.00†	90.267	268.646	7182.06	1829.18	-283.97	-1817.81	0.00	
9625.00†	90.267	268.646	7181.59	1929.15	-286.33	-1917.78	0.00	
9725.00†	90.267	268.646	7181.13	2029.13	-288.69	-2017.75	0.00	
9825.00†	90.267	268.646	7180.66	2129.10	-291.05	-2117.72	0.00	
9925.00†	90.267	268.646	7180.20	2229.07	-293.41	-2217.69	0.00	
10025.00†	90.267	268.646	7179.73	2329.04	-295.78	-2317.66	0.00	
10125.00†	90.267	268.646	7179.27	2429.01	-298.14	-2417.63	0.00	
10225.00†	90.267	268.646	7178.80	2528.98	-300.50	-2517.60	0.00	
10325.00†	90.267	268.646	7178.33	2628.95	-302.86	-2617.57	0.00	
10425.00†	90.267	268.646	7177.87	2728.92	-305.22	-2717.55	0.00	
10525.00†	90.267	268.646	7177.40	2828.89	-307.59	-2817.52	0.00	
10625.00†	90.267	268.646	7176.94	2928.87	-309.95	-2917.49	0.00	
10725.00†	90.267	268.646	7176.47	3028.84	-312.31	-3017.46	0.00	
10825.00†	90.267	268.646	7176.01	3128.81	-314.67	-3117.43	0.00	
10925.00†	90.267	268.646	7175.54	3228.78	-317.04	-3217.40	0.00	
11025.00†	90.267	268.646	7175.07	3328.75	-319.40	-3317.37	0.00	
11125.00†	90.267	268.646	7174.61	3428.72	-321.76	-3417.34	0.00	
11225.00†	90.267	268.646	7174.14	3528.69	-324.12	-3517.31	0.00	
11325.00†	90.267	268.646	7173.68	3628.66	-326.48	-3617.28	0.00	
11425.00†	90.267	268.646	7173.21	3728.63	-328.85	-3717.26	0.00	
11525.00†	90.267	268.646	7172.75	3828.60	-331.21	-3817.23	0.00	
11625.00†	90.267	268.646	7172.28	3928.58	-333.57	-3917.20	0.00	
11725.00†	90.267	268.646	7171.81	4028.55	-335.93	-4017.17	0.00	
11825.00†	90.267	268.646	7171.35	4128.52	-338.29	-4117.14	0.00	
11925.00†	90.267	268.646	7170.88	4228.49	-340.66	-4217.11	0.00	
12025.00†	90.267	268.646	7170.42	4328.46	-343.02	-4317.08	0.00	
12125.00†	90.267	268.646	7169.95	4428.43	-345.38	-4417.05	0.00	
12225.00†	90.267	268.646	7169.49	4528.40	-347.74	-4517.02	0.00	
12325.00†	90.267	268.646	7169.02	4628.37	-350.11	-4616.99	0.00	
12425.00†	90.267	268.646	7168.55	4728.34	-352.47	-4716.97	0.00	
12525.00†	90.267	268.646	7168.09	4828.32	-354.83	-4816.94	0.00	
12625.00†	90.267	268.646	7167.62	4928.29	-357.19	-4916.91	0.00	
12725.00†	90.267	268.646	7167.16	5028.26	-359.55	-5016.88	0.00	
12825.00†	90.267	268.646	7166.69	5128.23	-361.92	-5116.85	0.00	
12925.00†	90.267	268.646	7166.23	5228.20	-364.28	-5216.82	0.00	

Planned Wellpath Report

DONN 31C-20-L PWP (REV-A.0)

Page 5 of 6



REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#18 DONN 31C-20-L (838'FNL & 251'FEL, SEC.21)
Area	COLORADO	Well	DONN 31C-20-L
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	DONN 31C-20-L PWB
Facility	SEC.21-T06N-R66W		

WELLPATH DATA (185 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
13025.00†	90.267	268.646	7165.76	5328.17	-366.64	-5316.79	0.00	
13125.00†	90.267	268.646	7165.29	5428.14	-369.00	-5416.76	0.00	
13225.00†	90.267	268.646	7164.83	5528.11	-371.36	-5516.73	0.00	
13325.00†	90.267	268.646	7164.36	5628.08	-373.73	-5616.70	0.00	
13425.00†	90.267	268.646	7163.90	5728.06	-376.09	-5716.68	0.00	
13525.00†	90.267	268.646	7163.43	5828.03	-378.45	-5816.65	0.00	
13625.00†	90.267	268.646	7162.96	5928.00	-380.81	-5916.62	0.00	
13725.00†	90.267	268.646	7162.50	6027.97	-383.18	-6016.59	0.00	
13825.00†	90.267	268.646	7162.03	6127.94	-385.54	-6116.56	0.00	
13925.00†	90.267	268.646	7161.57	6227.91	-387.90	-6216.53	0.00	
14025.00†	90.267	268.646	7161.10	6327.88	-390.26	-6316.50	0.00	
14125.00†	90.267	268.646	7160.64	6427.85	-392.62	-6416.47	0.00	
14225.00†	90.267	268.646	7160.17	6527.82	-394.99	-6516.44	0.00	
14325.00†	90.267	268.646	7159.70	6627.80	-397.35	-6616.41	0.00	
14425.00†	90.267	268.646	7159.24	6727.77	-399.71	-6716.39	0.00	
14525.00†	90.267	268.646	7158.77	6827.74	-402.07	-6816.36	0.00	
14625.00†	90.267	268.646	7158.31	6927.71	-404.43	-6916.33	0.00	
14725.00†	90.267	268.646	7157.84	7027.68	-406.80	-7016.30	0.00	
14825.00†	90.267	268.646	7157.38	7127.65	-409.16	-7116.27	0.00	
14925.00†	90.267	268.646	7156.91	7227.62	-411.52	-7216.24	0.00	
15025.00†	90.267	268.646	7156.44	7327.59	-413.88	-7316.21	0.00	
15125.00†	90.267	268.646	7155.98	7427.56	-416.24	-7416.18	0.00	
15225.00†	90.267	268.646	7155.51	7527.53	-418.61	-7516.15	0.00	
15325.00†	90.267	268.646	7155.05	7627.51	-420.97	-7616.12	0.00	
15425.00†	90.267	268.646	7154.58	7727.48	-423.33	-7716.10	0.00	
15525.00†	90.267	268.646	7154.12	7827.45	-425.69	-7816.07	0.00	
15625.00†	90.267	268.646	7153.65	7927.42	-428.06	-7916.04	0.00	
15725.00†	90.267	268.646	7153.18	8027.39	-430.42	-8016.01	0.00	
15825.00†	90.267	268.646	7152.72	8127.36	-432.78	-8115.98	0.00	
15925.00†	90.267	268.646	7152.25	8227.33	-435.14	-8215.95	0.00	
16025.00†	90.267	268.646	7151.79	8327.30	-437.50	-8315.92	0.00	
16125.00†	90.267	268.646	7151.32	8427.27	-439.87	-8415.89	0.00	
16225.00†	90.267	268.646	7150.86	8527.25	-442.23	-8515.86	0.00	
16325.00†	90.267	268.646	7150.39	8627.22	-444.59	-8615.83	0.00	
16425.00†	90.267	268.646	7149.92	8727.19	-446.95	-8715.81	0.00	
16525.00†	90.267	268.646	7149.46	8827.16	-449.31	-8815.78	0.00	
16625.00†	90.267	268.646	7148.99	8927.13	-451.68	-8915.75	0.00	
16725.00†	90.267	268.646	7148.53	9027.10	-454.04	-9015.72	0.00	
16825.00†	90.267	268.646	7148.06	9127.07	-456.40	-9115.69	0.00	
16925.00†	90.267	268.646	7147.60	9227.04	-458.76	-9215.66	0.00	
17025.00†	90.267	268.646	7147.13	9327.01	-461.13	-9315.63	0.00	
17125.00†	90.267	268.646	7146.66	9426.99	-463.49	-9415.60	0.00	
17225.00†	90.267	268.646	7146.20	9526.96	-465.85	-9515.57	0.00	
17325.00†	90.267	268.646	7145.73	9626.93	-468.21	-9615.55	0.00	
17425.00†	90.267	268.646	7145.27	9726.90	-470.57	-9715.52	0.00	

Planned Wellpath Report

DONN 31C-20-L PWP (REV-A.0)

Page 6 of 6



REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#18 DONN 31C-20-L (838'FNL & 251'FEL, SEC.21)
Area	COLORADO	Well	DONN 31C-20-L
Field	WELD COUNTY (NAD83, TRUE NORTH)	Wellbore	DONN 31C-20-L PWB
Facility	SEC.21-T06N-R66W		

WELLPATH DATA (185 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
17525.00†	90.267	268.646	7144.80	9826.87	-472.94	-9815.49	0.00	
17625.00†	90.267	268.646	7144.33	9926.84	-475.30	-9915.46	0.00	
17725.00†	90.267	268.646	7143.87	10026.81	-477.66	-10015.43	0.00	
17825.00†	90.267	268.646	7143.40	10126.78	-480.02	-10115.40	0.00	
17911.58	90.267	268.646	7143.00 ²	10213.34	-482.07	-10201.95	0.00	End of Tangent

HOLE & CASING SECTIONS

- Ref Wellbore: DONN 31C-20-L PWB Ref Wellpath: DONN 31C-20-L PWP (REV-A.0)

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	1750.00	1725.00	25.00	1740.37	0.00	0.00	-41.56	154.37
9.625in Casing Surface	25.00	1750.00	1725.00	25.00	1740.37	0.00	0.00	-41.56	154.37
8.5in Open Hole	1750.00	17911.58	16161.58	1740.37	N/A	-41.56	154.37	N/A	N/A

TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
SEC.20-T06N-R66W		-1.00	99.82	0.83	3201887.93	1418212.16	40°28'44.854"N	104°46'27.336"W	polygon
SEC.21-T06N-R66W		39.00	-3782.98	-6165.80	3195753.51	1414279.17	40°28'06.478"N	104°47'47.123"W	polygon
2) DONN 31C-20-L BHL ON PLAT (1128'FNL & 150'FWL, SEC.20)	17911.58	7143.00	-482.07	-10201.95	3191690.63	1417546.82	40°28'39.083"N	104°48'39.362"W	circle
1) DONN 31C-20-L TOP OF PROD ON PLAT (1079'FNL & 150'FEL, SEC.21)	7605.65	7191.00	-238.63	100.99	3201990.85	1417874.56	40°28'41.509"N	104°46'26.040"W	circle

SURVEY PROGRAM - Ref Wellbore: DONN 31C-20-L PWB Ref Wellpath: DONN 31C-20-L PWP (REV-A.0)

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
25.00	1750.00	Custom BHI NaviTrak (Standard Rotating+Axial Corr) (Rockies 0.03Gt model)		DONN 31C-20-L PWB
1750.00	17911.58	Custom BHI AutoTrak Curve (IFR1, Short) (Rockies 0.03Gt model)		DONN 31C-20-L PWB