

# SRC ENERGY

Location: COLORADO Slot: SLOT#02 TROUDT 26C-23-M (761'FNL & 1609'FWL, SEC.27)  
Field: WELD COUNTY (NAD83, TRUE NORTH) Well: TROUDT 26C-23-M  
Facility: SEC.27-T06N-R66W Wellbore: TROUDT 26C-23-M PWB

Plot reference wellpath is TROUDT 26C-23-M PWP (REV-A.0)	Grid System: NAD83 / Lambert Colorado SP, Northern Zone (501), US feet
True vertical depths are referenced to PD 562 (25) (RKB)	* = Wellpath was transformed from a different geodetic datum
Measured depths are referenced to PD 562 (25) (RKB)	North Reference: True north
PD 562 (25) (RKB) to Mean Sea Level: 4744 feet	Scale: True distance
Mean Sea Level to Mud line (At Slot: SLOTH02 TROUDT 26C-23-M (761'FNL & 1609'FWL, SEC.27)): 0 feet	Depths are in feet
Coordinates are in feet referenced to Slot	Created by: doddanna on 2017-09-18
	Database: WellArchitectDB

## Location Information

Facility Name			Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
SEC.27-T06N-R66W			3203773.744	1412932.710	40°27'52.531"N	104°46'03.497"W
Slot	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
SLOT#02 TROUDT 26C-23-M (761'FNL & 1609'FWL, SEC.27)	0.00	15.03	3203788.769	1412932.835	40°27'52.531"N	104°46'03.302"W
PD 562 (25) (RKB) to Mud line (At Slot: SLOT#02 TROUDT 26C-23-M (761'FNL & 1609'FWL, SEC.27))					4744ft	
Mean Sea Level to Mud line (At Slot: SLOT#02 TROUDT 26C-23-M (761'FNL & 1609'FWL, SEC.27))					0ft	
PD 562 (25) (RKB) to Mean Sea Level					4744ft	

## 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 0.03Gz model)		TROUDT 26C-23-M PWB
1750.00	15618.37	BHI AutoTrak Curve	Custom BHI AutoTrak Curve (FRT1, Short) (Rockies 0.03Gz model)		TROUDT 26C-23-M PWB

## Targets

Name	MD (ft)	TVD (ft)	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
SEC.26-T06N-R66W		0.00	0.00	-15.03	3203773.74	1412932.71	40°27'52.531"N	104°46'03.497"W
SEC.26-T06N-R66W EAST HALF		0.00	0.00	-15.03	3203773.74	1412932.71	40°27'52.531"N	104°46'03.497"W
SEC.22-T06N-R66W		1.00	1412.71	-8024.17	3195753.51	1414279.17	40°28'06.478"N	104°47'47.123"W
SEC.23-T06N-R66W		1.00	4231.29	-1882.35	3201871.60	1417148.27	40°28'34.342"N	104°46'27.660"W
SEC.26-T06N-R66W		1.00	-4763.03	660.17	3204488.23	1408175.60	40°27'05.465"N	104°45'54.763"W
SEC.27-T06N-R66W		1.00	-4763.03	660.17	3204488.23	1408175.60	40°27'05.465"N	104°45'54.763"W
TROUDT 26C-23-M BHL ON PLAT (2316'FSL & 510'FEL, SEC.23)	15618.37	7127.00	3043.54	8587.86	3212350.87	1416047.08	40°28'22.591"N	104°44'12.181"W
TROUDT 26C-23-M TOP OF PROD ON PLAT (2308'FSL & 2520'FEL, SEC.22)	8259.52	7174.00	3061.02	1229.18	3204992.58	1416003.78	40°28'22.778"N	104°45'47.398"W

## Hole and Casing Sections

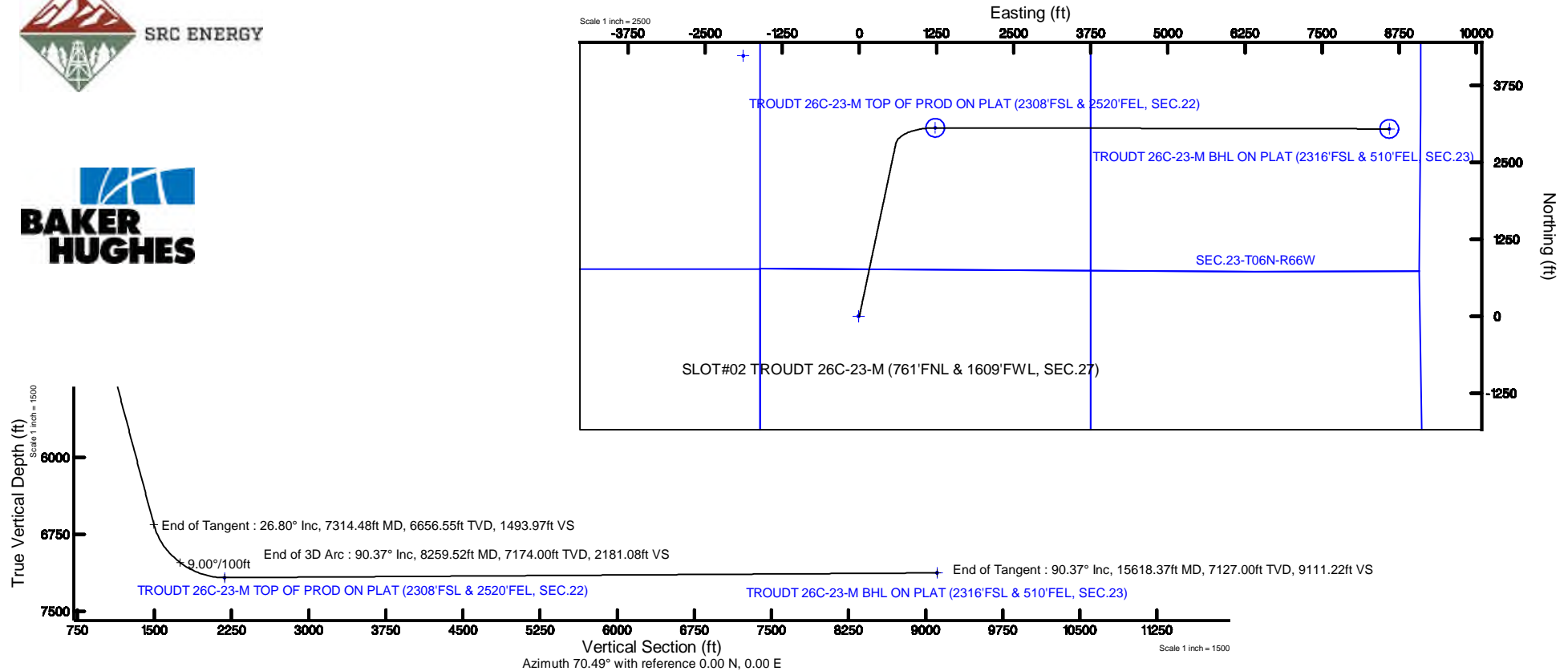
Name	Start MD (ft)	End MD (ft)	Interval (ft)	Start TVD (ft)	End TVD (ft)	Start Local N (ft)	Start Local E (ft)	End Local N (ft)	End Local E (ft)	Wellbore
13.5in Open Hole	25.00	1750.00	1725.00	25.00	1689.85	0.00	0.00	349.64	73.67	TROUDT 26C-23-M PWB
9.625in Casing Surface	25.00	1750.00	1725.00	25.00	1689.85	0.00	0.00	349.64	73.67	TROUDT 26C-23-M PWB
8.5in Open Hole	1750.00	15618.37	13868.37	1689.85	7127.00	349.64	73.67	3043.54	8587.86	TROUDT 26C-23-M 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	11.899	25.00	0.00	0.00	0.00	0.00
End of Tangent	300.00	0.000	11.899	300.00	0.00	0.00	0.00	0.00
End of Build	1640.09	26.802	11.899	1591.75	301.15	63.46	2.00	160.41
End of Tangent	7314.48	26.802	11.899	6656.55	2804.78	591.00	0.00	1493.97
End of 3D Arc	8259.52	90.366	90.136	7174.00	3061.02	1229.18	9.00	2181.08
End of Tangent	15618.37	90.366	90.136	7127.00	3043.54	8587.86	0.00	9111.22



SRC ENERGY



## TROUDT\_26C-23-M\_PWP\_\_REV-A.0\_.las

## ~VERSION INFORMATION

VERS. 2.0 : CWLS LOG ASCII STANDARD-VERSION 2.0

WRAP. NO : ASCII DATA SECTION CONTAINS ONE ROW PER WELLPATH STATION

## ~WELL INFORMATION

#MNEM	.UNITS	DATA	:DESCRIPTION
#----	.-----	----	:-----
STRT	.ft	0.00	:START MD
STOP	.ft	15618.37	:STOP MD
STEP	.ft	0.0	:STEP (non-uniform increment)
NULL	.	-999.99	:NULL
COMP	.	SRC ENERGY	:OPERATOR
WELL	.	TROUDT 26C-23-M	:WELL
FLD	.	WELD COUNTY (NAD83,TRUE NORTH)	:FIELD
LOC	.	COLORADO	:AREA (aka: Location)
CNTY	.	N/A	:COUNTY
STAT	.	N/A	:STATE
CTRY	.	N/A	:COUNTRY
SRVC	.	Baker Hughes	:CONTRACTOR
DATE	.	09/05/2017	:LOG REV DATE
API	.		:API NUMBER

## ~OTHER INFORMATION

#Software: WellArchitect(R) Version 5.0

#MNEM	.UNITS	DATA	:DESCRIPTION
#----	.-----	----	:-----
WPTYPE	.	PLANNED WELLPATH	:WELLPATH TYPE
FACILITY	.	SEC.27-T06N-R66W	:FACILITY
SLOT	.	SLOT#02 TROUDT 26C-23-M (761'FNL & 1609'FWL, SEC.27):SLOT	:SLOT
WELLBORE	.	TROUDT 26C-23-M PWB	:WELLBORE
WELLPATH	.	TROUDT 26C-23-M PWP (REV-A.0)	:WELLPATH
MDREFPT	.	PD 562 (25') (RKB)	:MD REFERENCE POINT
TVDREFPT	.	PD 562 (25') (RKB)	:TVD REFERENCE POINT
LCLREFPT	.	Slot	:LOCAL COORDINATE REFERENCE PT

## TROUDT\_26C-23-M\_PWP\_\_REV-A.0\_.las

VSAZIMUTH.deg	70.49	:VERTICAL SECTION AZIMUTH
VSORIGN .ft	0.00	:VERTICAL SECTION ORIGIN NORTH
VSORIGE .ft	0.00	:VERTICAL SECTION ORIGIN EAST

## ~CURVE (WELLPATH) INFORMATION

#MNEM	.UNITS	:DESCRIPTION
#----	.-----	:-----
DEPT	.ft	:MEASURED DEPTH
INC	.deg	:INCLINATION
AZI	.deg	:AZIMUTH
TVD	.ft	:TRUE VERTICAL DEPTH
SECT	.ft	:CROSS SECTION (CURTAIN/VERTICAL)
LOCALN	.ft	:LOCAL NORTH
LOCALE	.ft	:LOCAL EAST
LAT	.deg	:LATITUDE
LONG	.deg	:LONGITUDE
DLS	.deg/100ft	:DOGLEG SEVERITY

## ~ASCII DATA

0.00	0.00	11.90	0.00	0.00	0.00	0.00	40.4645920	-104.7675840	0.00
25.00	0.00	11.90	25.00	0.00	0.00	0.00	40.4645920	-104.7675840	0.00
125.00	0.00	11.90	125.00	0.00	0.00	0.00	40.4645920	-104.7675840	0.00
225.00	0.00	11.90	225.00	0.00	0.00	0.00	40.4645920	-104.7675840	0.00
300.00	0.00	11.90	300.00	0.00	0.00	0.00	40.4645920	-104.7675840	0.00
325.00	0.50	11.90	325.00	0.06	0.11	0.02	40.4645923	-104.7675839	2.00
425.00	2.50	11.90	424.96	1.42	2.67	0.56	40.4645993	-104.7675820	2.00
525.00	4.50	11.90	524.77	4.60	8.64	1.82	40.4646157	-104.7675775	2.00
625.00	6.50	11.90	624.30	9.60	18.02	3.80	40.4646415	-104.7675704	2.00
725.00	8.50	11.90	723.44	16.40	30.79	6.49	40.4646765	-104.7675607	2.00
825.00	10.50	11.90	822.07	25.00	46.94	9.89	40.4647208	-104.7675485	2.00
925.00	12.50	11.90	920.05	35.39	66.45	14.00	40.4647744	-104.7675337	2.00
1025.00	14.50	11.90	1017.29	47.56	89.29	18.81	40.4648371	-104.7675164	2.00
1125.00	16.50	11.90	1113.64	61.49	115.44	24.32	40.4649089	-104.7674966	2.00
1225.00	18.50	11.90	1209.01	77.16	144.86	30.52	40.4649896	-104.7674743	2.00

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1325.00	20.50	11.90	1303.27	94.56	177.52	37.41	40.4650793	-104.7674496	2.00
1425.00	22.50	11.90	1396.31	113.66	213.38	44.96	40.4651777	-104.7674224	2.00
1525.00	24.50	11.90	1488.01	134.44	252.40	53.18	40.4652848	-104.7673929	2.00
1625.00	26.50	11.90	1578.26	156.88	294.52	62.06	40.4654004	-104.7673610	2.00
1640.09	26.80	11.90	1591.75	160.41	301.15	63.46	40.4654186	-104.7673560	2.00
1725.00	26.80	11.90	1667.54	180.36	338.61	71.35	40.4655214	-104.7673276	0.00
1825.00	26.80	11.90	1756.79	203.86	382.73	80.65	40.4656425	-104.7672942	0.00
1925.00	26.80	11.90	1846.05	227.36	426.85	89.94	40.4657637	-104.7672608	0.00
2025.00	26.80	11.90	1935.31	250.87	470.98	99.24	40.4658848	-104.7672273	0.00
2125.00	26.80	11.90	2024.57	274.37	515.10	108.54	40.4660059	-104.7671939	0.00
2225.00	26.80	11.90	2113.82	297.87	559.22	117.83	40.4661270	-104.7671605	0.00
2325.00	26.80	11.90	2203.08	321.37	603.34	127.13	40.4662481	-104.7671271	0.00
2425.00	26.80	11.90	2292.34	344.87	647.46	136.43	40.4663692	-104.7670937	0.00
2525.00	26.80	11.90	2381.60	368.37	691.58	145.73	40.4664903	-104.7670603	0.00
2625.00	26.80	11.90	2470.85	391.87	735.70	155.02	40.4666114	-104.7670269	0.00
2725.00	26.80	11.90	2560.11	415.38	779.83	164.32	40.4667325	-104.7669934	0.00
2825.00	26.80	11.90	2649.37	438.88	823.95	173.62	40.4668536	-104.7669600	0.00
2925.00	26.80	11.90	2738.62	462.38	868.07	182.91	40.4669747	-104.7669266	0.00
3025.00	26.80	11.90	2827.88	485.88	912.19	192.21	40.4670958	-104.7668932	0.00
3125.00	26.80	11.90	2917.14	509.38	956.31	201.51	40.4672169	-104.7668598	0.00
3225.00	26.80	11.90	3006.40	532.88	1000.43	210.80	40.4673381	-104.7668264	0.00
3325.00	26.80	11.90	3095.65	556.38	1044.56	220.10	40.4674592	-104.7667930	0.00
3425.00	26.80	11.90	3184.91	579.89	1088.68	229.40	40.4675803	-104.7667595	0.00
3525.00	26.80	11.90	3274.17	603.39	1132.80	238.70	40.4677014	-104.7667261	0.00
3625.00	26.80	11.90	3363.42	626.89	1176.92	247.99	40.4678225	-104.7666927	0.00
3725.00	26.80	11.90	3452.68	650.39	1221.04	257.29	40.4679436	-104.7666593	0.00
3825.00	26.80	11.90	3541.94	673.89	1265.16	266.59	40.4680647	-104.7666259	0.00
3925.00	26.80	11.90	3631.20	697.39	1309.29	275.88	40.4681858	-104.7665925	0.00
4025.00	26.80	11.90	3720.45	720.89	1353.41	285.18	40.4683069	-104.7665591	0.00
4125.00	26.80	11.90	3809.71	744.40	1397.53	294.48	40.4684280	-104.7665256	0.00
4225.00	26.80	11.90	3898.97	767.90	1441.65	303.77	40.4685491	-104.7664922	0.00
4325.00	26.80	11.90	3988.23	791.40	1485.77	313.07	40.4686702	-104.7664588	0.00
4425.00	26.80	11.90	4077.48	814.90	1529.89	322.37	40.4687913	-104.7664254	0.00
4525.00	26.80	11.90	4166.74	838.40	1574.01	331.67	40.4689125	-104.7663920	0.00

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4625.00	26.80	11.90	4256.00	861.90	1618.14	340.96	40.4690336	-104.7663586	0.00
4725.00	26.80	11.90	4345.25	885.40	1662.26	350.26	40.4691547	-104.7663251	0.00
4825.00	26.80	11.90	4434.51	908.91	1706.38	359.56	40.4692758	-104.7662917	0.00
4925.00	26.80	11.90	4523.77	932.41	1750.50	368.85	40.4693969	-104.7662583	0.00
5025.00	26.80	11.90	4613.03	955.91	1794.62	378.15	40.4695180	-104.7662249	0.00
5125.00	26.80	11.90	4702.28	979.41	1838.74	387.45	40.4696391	-104.7661915	0.00
5225.00	26.80	11.90	4791.54	1002.91	1882.87	396.74	40.4697602	-104.7661581	0.00
5325.00	26.80	11.90	4880.80	1026.41	1926.99	406.04	40.4698813	-104.7661246	0.00
5425.00	26.80	11.90	4970.05	1049.92	1971.11	415.34	40.4700024	-104.7660912	0.00
5525.00	26.80	11.90	5059.31	1073.42	2015.23	424.64	40.4701235	-104.7660578	0.00
5625.00	26.80	11.90	5148.57	1096.92	2059.35	433.93	40.4702446	-104.7660244	0.00
5725.00	26.80	11.90	5237.83	1120.42	2103.47	443.23	40.4703657	-104.7659910	0.00
5825.00	26.80	11.90	5327.08	1143.92	2147.60	452.53	40.4704869	-104.7659576	0.00
5925.00	26.80	11.90	5416.34	1167.42	2191.72	461.82	40.4706080	-104.7659241	0.00
6025.00	26.80	11.90	5505.60	1190.92	2235.84	471.12	40.4707291	-104.7658907	0.00
6125.00	26.80	11.90	5594.86	1214.43	2279.96	480.42	40.4708502	-104.7658573	0.00
6225.00	26.80	11.90	5684.11	1237.93	2324.08	489.71	40.4709713	-104.7658239	0.00
6325.00	26.80	11.90	5773.37	1261.43	2368.20	499.01	40.4710924	-104.7657905	0.00
6425.00	26.80	11.90	5862.63	1284.93	2412.32	508.31	40.4712135	-104.7657571	0.00
6525.00	26.80	11.90	5951.88	1308.43	2456.45	517.61	40.4713346	-104.7657236	0.00
6625.00	26.80	11.90	6041.14	1331.93	2500.57	526.90	40.4714557	-104.7656902	0.00
6725.00	26.80	11.90	6130.40	1355.43	2544.69	536.20	40.4715768	-104.7656568	0.00
6825.00	26.80	11.90	6219.66	1378.94	2588.81	545.50	40.4716979	-104.7656234	0.00
6925.00	26.80	11.90	6308.91	1402.44	2632.93	554.79	40.4718190	-104.7655900	0.00
7025.00	26.80	11.90	6398.17	1425.94	2677.05	564.09	40.4719401	-104.7655565	0.00
7125.00	26.80	11.90	6487.43	1449.44	2721.18	573.39	40.4720612	-104.7655231	0.00
7225.00	26.80	11.90	6576.68	1472.94	2765.30	582.68	40.4721824	-104.7654897	0.00
7314.48	26.80	11.90	6656.55	1493.97	2804.78	591.00	40.4722907	-104.7654598	0.00
7325.00	26.99	13.95	6665.93	1496.52	2809.42	592.07	40.4723034	-104.7654560	9.00
7425.00	30.15	31.65	6753.90	1528.66	2852.91	610.75	40.4724228	-104.7653888	9.00
7525.00	35.21	45.50	6838.17	1574.45	2894.58	644.56	40.4725372	-104.7652673	9.00
7625.00	41.47	55.96	6916.64	1632.75	2933.40	692.66	40.4726438	-104.7650944	9.00
7725.00	48.47	63.99	6987.41	1702.14	2968.42	753.86	40.4727399	-104.7648744	9.00
7825.00	55.91	70.41	7048.71	1780.90	2998.78	826.66	40.4728232	-104.7646128	9.00

## TROUDT\_26C-23-M\_PWP\_\_REV-A.0\_.las

7925.00	63.63	75.77	7099.05	1867.09	3023.72	909.27	40.4728917	-104.7643159	9.00
8025.00	71.53	80.45	7137.18	1958.59	3042.64	999.64	40.4729436	-104.7639910	9.00
8125.00	79.53	84.71	7162.16	2053.15	3055.06	1095.56	40.4729777	-104.7636463	9.00
8225.00	87.58	88.76	7173.38	2148.45	3060.69	1194.67	40.4729931	-104.7632900	9.00
8259.52	90.37	90.14	7174.00	2181.08	3061.02	1229.18	40.4729940	-104.7631660	9.00
8325.00	90.37	90.14	7173.58	2242.75	3060.86	1294.66	40.4729936	-104.7629307	0.00
8425.00	90.37	90.14	7172.94	2336.92	3060.63	1394.65	40.4729929	-104.7625712	0.00
8525.00	90.37	90.14	7172.30	2431.10	3060.39	1494.65	40.4729922	-104.7622118	0.00
8625.00	90.37	90.14	7171.67	2525.27	3060.15	1594.65	40.4729916	-104.7618524	0.00
8725.00	90.37	90.14	7171.03	2619.45	3059.91	1694.65	40.4729909	-104.7614930	0.00
8825.00	90.37	90.14	7170.39	2713.62	3059.68	1794.65	40.4729902	-104.7611336	0.00
8925.00	90.37	90.14	7169.75	2807.79	3059.44	1894.64	40.4729895	-104.7607742	0.00
9025.00	90.37	90.14	7169.11	2901.97	3059.20	1994.64	40.4729889	-104.7604147	0.00
9125.00	90.37	90.14	7168.47	2996.14	3058.96	2094.64	40.4729882	-104.7600553	0.00
9225.00	90.37	90.14	7167.83	3090.32	3058.72	2194.64	40.4729875	-104.7596959	0.00
9325.00	90.37	90.14	7167.19	3184.49	3058.49	2294.63	40.4729868	-104.7593365	0.00
9425.00	90.37	90.14	7166.56	3278.66	3058.25	2394.63	40.4729862	-104.7589771	0.00
9525.00	90.37	90.14	7165.92	3372.84	3058.01	2494.63	40.4729855	-104.7586176	0.00
9625.00	90.37	90.14	7165.28	3467.01	3057.77	2594.63	40.4729848	-104.7582582	0.00
9725.00	90.37	90.14	7164.64	3561.19	3057.54	2694.62	40.4729841	-104.7578988	0.00
9825.00	90.37	90.14	7164.00	3655.36	3057.30	2794.62	40.4729834	-104.7575394	0.00
9925.00	90.37	90.14	7163.36	3749.54	3057.06	2894.62	40.4729828	-104.7571800	0.00
10025.00	90.37	90.14	7162.72	3843.71	3056.82	2994.62	40.4729821	-104.7568206	0.00
10125.00	90.37	90.14	7162.09	3937.88	3056.59	3094.62	40.4729814	-104.7564611	0.00
10225.00	90.37	90.14	7161.45	4032.06	3056.35	3194.61	40.4729807	-104.7561017	0.00
10325.00	90.37	90.14	7160.81	4126.23	3056.11	3294.61	40.4729800	-104.7557423	0.00
10425.00	90.37	90.14	7160.17	4220.41	3055.87	3394.61	40.4729793	-104.7553829	0.00
10525.00	90.37	90.14	7159.53	4314.58	3055.64	3494.61	40.4729786	-104.7550235	0.00
10625.00	90.37	90.14	7158.89	4408.76	3055.40	3594.60	40.4729779	-104.7546640	0.00
10725.00	90.37	90.14	7158.25	4502.93	3055.16	3694.60	40.4729772	-104.7543046	0.00
10825.00	90.37	90.14	7157.61	4597.10	3054.92	3794.60	40.4729766	-104.7539452	0.00
10925.00	90.37	90.14	7156.98	4691.28	3054.69	3894.60	40.4729759	-104.7535858	0.00
11025.00	90.37	90.14	7156.34	4785.45	3054.45	3994.59	40.4729752	-104.7532264	0.00
11125.00	90.37	90.14	7155.70	4879.63	3054.21	4094.59	40.4729745	-104.7528670	0.00

## TROUDT\_26C-23-M\_PWP\_\_REV-A.0\_.las

11225.00	90.37	90.14	7155.06	4973.80	3053.97	4194.59	40.4729738	-104.7525075	0.00
11325.00	90.37	90.14	7154.42	5067.98	3053.74	4294.59	40.4729731	-104.7521481	0.00
11425.00	90.37	90.14	7153.78	5162.15	3053.50	4394.59	40.4729724	-104.7517887	0.00
11525.00	90.37	90.14	7153.14	5256.32	3053.26	4494.58	40.4729717	-104.7514293	0.00
11625.00	90.37	90.14	7152.51	5350.50	3053.02	4594.58	40.4729710	-104.7510699	0.00
11725.00	90.37	90.14	7151.87	5444.67	3052.79	4694.58	40.4729703	-104.7507105	0.00
11825.00	90.37	90.14	7151.23	5538.85	3052.55	4794.58	40.4729696	-104.7503510	0.00
11925.00	90.37	90.14	7150.59	5633.02	3052.31	4894.57	40.4729689	-104.7499916	0.00
12025.00	90.37	90.14	7149.95	5727.20	3052.07	4994.57	40.4729681	-104.7496322	0.00
12125.00	90.37	90.14	7149.31	5821.37	3051.84	5094.57	40.4729674	-104.7492728	0.00
12225.00	90.37	90.14	7148.67	5915.54	3051.60	5194.57	40.4729667	-104.7489134	0.00
12325.00	90.37	90.14	7148.03	6009.72	3051.36	5294.56	40.4729660	-104.7485539	0.00
12425.00	90.37	90.14	7147.40	6103.89	3051.12	5394.56	40.4729653	-104.7481945	0.00
12525.00	90.37	90.14	7146.76	6198.07	3050.89	5494.56	40.4729646	-104.7478351	0.00
12625.00	90.37	90.14	7146.12	6292.24	3050.65	5594.56	40.4729639	-104.7474757	0.00
12725.00	90.37	90.14	7145.48	6386.42	3050.41	5694.55	40.4729632	-104.7471163	0.00
12825.00	90.37	90.14	7144.84	6480.59	3050.17	5794.55	40.4729624	-104.7467569	0.00
12925.00	90.37	90.14	7144.20	6574.76	3049.94	5894.55	40.4729617	-104.7463974	0.00
13025.00	90.37	90.14	7143.56	6668.94	3049.70	5994.55	40.4729610	-104.7460380	0.00
13125.00	90.37	90.14	7142.92	6763.11	3049.46	6094.55	40.4729603	-104.7456786	0.00
13225.00	90.37	90.14	7142.29	6857.29	3049.22	6194.54	40.4729596	-104.7453192	0.00
13325.00	90.37	90.14	7141.65	6951.46	3048.99	6294.54	40.4729589	-104.7449598	0.00
13425.00	90.37	90.14	7141.01	7045.64	3048.75	6394.54	40.4729581	-104.7446004	0.00
13525.00	90.37	90.14	7140.37	7139.81	3048.51	6494.54	40.4729574	-104.7442409	0.00
13625.00	90.37	90.14	7139.73	7233.98	3048.27	6594.53	40.4729567	-104.7438815	0.00
13725.00	90.37	90.14	7139.09	7328.16	3048.04	6694.53	40.4729560	-104.7435221	0.00
13825.00	90.37	90.14	7138.45	7422.33	3047.80	6794.53	40.4729552	-104.7431627	0.00
13925.00	90.37	90.14	7137.82	7516.51	3047.56	6894.53	40.4729545	-104.7428033	0.00
14025.00	90.37	90.14	7137.18	7610.68	3047.32	6994.52	40.4729538	-104.7424438	0.00
14125.00	90.37	90.14	7136.54	7704.85	3047.09	7094.52	40.4729530	-104.7420844	0.00
14225.00	90.37	90.14	7135.90	7799.03	3046.85	7194.52	40.4729523	-104.7417250	0.00
14325.00	90.37	90.14	7135.26	7893.20	3046.61	7294.52	40.4729516	-104.7413656	0.00
14425.00	90.37	90.14	7134.62	7987.38	3046.37	7394.52	40.4729508	-104.7410062	0.00
14525.00	90.37	90.14	7133.98	8081.55	3046.14	7494.51	40.4729501	-104.7406468	0.00

## TROUDT\_26C-23-M\_PWP\_\_REV-A.0\_.las

14625.00	90.37	90.14	7133.34	8175.73	3045.90	7594.51	40.4729494	-104.7402873	0.00
14725.00	90.37	90.14	7132.71	8269.90	3045.66	7694.51	40.4729486	-104.7399279	0.00
14825.00	90.37	90.14	7132.07	8364.07	3045.42	7794.51	40.4729479	-104.7395685	0.00
14925.00	90.37	90.14	7131.43	8458.25	3045.18	7894.50	40.4729472	-104.7392091	0.00
15025.00	90.37	90.14	7130.79	8552.42	3044.95	7994.50	40.4729464	-104.7388497	0.00
15125.00	90.37	90.14	7130.15	8646.60	3044.71	8094.50	40.4729457	-104.7384903	0.00
15225.00	90.37	90.14	7129.51	8740.77	3044.47	8194.50	40.4729449	-104.7381308	0.00
15325.00	90.37	90.14	7128.87	8834.95	3044.23	8294.49	40.4729442	-104.7377714	0.00
15425.00	90.37	90.14	7128.24	8929.12	3044.00	8394.49	40.4729434	-104.7374120	0.00
15525.00	90.37	90.14	7127.60	9023.29	3043.76	8494.49	40.4729427	-104.7370526	0.00
15618.37	90.37	90.14	7127.00	9111.22	3043.54	8587.86	40.4729420	-104.7367170	0.00



# Planned Wellpath Report

## TROUDT 26C-23-M PWP (REV-A.0)

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### REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#02 TROUDT 26C-23-M (761'FNL & 1609'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26C-23-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26C-23-M PWB
Facility	SEC.27-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	9/18/2017 at 6:26:08 AM
Convergence at slot	0.47° East	Database/Source file	WellArchitectDB/TROUDT_26C-23-M_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	0.00	15.03	3203788.77	1412932.84	40°27'52.531"N	104°46'03.302"W
Facility Reference Pt			3203773.74	1412932.71	40°27'52.531"N	104°46'03.497"W
Field Reference Pt			3171284.48	1426358.81	40°30'07.643"N	104°53'02.634"W

### WELLPATH DATUM

Calculation method	Minimum curvature	PD 562 (25') (RKB) to Facility Vertical Datum	4744.00ft
Horizontal Reference Pt	Slot	PD 562 (25') (RKB) to Mean Sea Level	4744.00ft
Vertical Reference Pt	PD 562 (25') (RKB)	PD 562 (25') (RKB) to Mud Line at Slot (SLOT#02 TROUDT 26C-23-M (761'FNL & 1609'FWL, SEC.27))	4744.00ft
MD Reference Pt	PD 562 (25') (RKB)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	70.49°



# Planned Wellpath Report

TROUDT 26C-23-M PWP (REV-A.0)

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#02 TROUDT 26C-23-M (761'FNL & 1609'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26C-23-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26C-23-M PWB
Facility	SEC.27-T06N-R66W		

WELLPATH DATA (162 stations) † = interpolated/extrapolated station								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
0.00†	0.000	11.899	0.00	0.00	0.00	0.00	0.00	
25.00	0.000	11.899	25.00	0.00	0.00	0.00	0.00	Tie On
125.00†	0.000	11.899	125.00	0.00	0.00	0.00	0.00	
225.00†	0.000	11.899	225.00	0.00	0.00	0.00	0.00	
300.00	0.000	11.899	300.00	0.00	0.00	0.00	0.00	End of Tangent
325.00†	0.500	11.899	325.00	0.06	0.11	0.02	2.00	
425.00†	2.500	11.899	424.96	1.42	2.67	0.56	2.00	
525.00†	4.500	11.899	524.77	4.60	8.64	1.82	2.00	
625.00†	6.500	11.899	624.30	9.60	18.02	3.80	2.00	
725.00†	8.500	11.899	723.44	16.40	30.79	6.49	2.00	
825.00†	10.500	11.899	822.07	25.00	46.94	9.89	2.00	
925.00†	12.500	11.899	920.05	35.39	66.45	14.00	2.00	
1025.00†	14.500	11.899	1017.29	47.56	89.29	18.81	2.00	
1125.00†	16.500	11.899	1113.64	61.49	115.44	24.32	2.00	
1225.00†	18.500	11.899	1209.01	77.16	144.86	30.52	2.00	
1325.00†	20.500	11.899	1303.27	94.56	177.52	37.41	2.00	
1425.00†	22.500	11.899	1396.31	113.66	213.38	44.96	2.00	
1525.00†	24.500	11.899	1488.01	134.44	252.40	53.18	2.00	
1625.00†	26.500	11.899	1578.26	156.88	294.52	62.06	2.00	
1640.09	26.802	11.899	1591.75	160.41	301.15	63.46	2.00	End of Build
1725.00†	26.802	11.899	1667.54	180.36	338.61	71.35	0.00	
1825.00†	26.802	11.899	1756.79	203.86	382.73	80.65	0.00	
1925.00†	26.802	11.899	1846.05	227.36	426.85	89.94	0.00	
2025.00†	26.802	11.899	1935.31	250.87	470.98	99.24	0.00	
2125.00†	26.802	11.899	2024.57	274.37	515.10	108.54	0.00	
2225.00†	26.802	11.899	2113.82	297.87	559.22	117.83	0.00	
2325.00†	26.802	11.899	2203.08	321.37	603.34	127.13	0.00	
2425.00†	26.802	11.899	2292.34	344.87	647.46	136.43	0.00	
2525.00†	26.802	11.899	2381.60	368.37	691.58	145.73	0.00	
2625.00†	26.802	11.899	2470.85	391.87	735.70	155.02	0.00	



# Planned Wellpath Report

TROUDT 26C-23-M PWP (REV-A.0)  
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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#02 TROUDT 26C-23-M (761'FNL & 1609'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26C-23-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26C-23-M PWB
Facility	SEC.27-T06N-R66W		

WELLPATH DATA (162 stations) † = interpolated/extrapolated station								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
2725.00†	26.802	11.899	2560.11	415.38	779.83	164.32	0.00	
2825.00†	26.802	11.899	2649.37	438.88	823.95	173.62	0.00	
2925.00†	26.802	11.899	2738.62	462.38	868.07	182.91	0.00	
3025.00†	26.802	11.899	2827.88	485.88	912.19	192.21	0.00	
3125.00†	26.802	11.899	2917.14	509.38	956.31	201.51	0.00	
3225.00†	26.802	11.899	3006.40	532.88	1000.43	210.80	0.00	
3325.00†	26.802	11.899	3095.65	556.38	1044.56	220.10	0.00	
3425.00†	26.802	11.899	3184.91	579.89	1088.68	229.40	0.00	
3525.00†	26.802	11.899	3274.17	603.39	1132.80	238.70	0.00	
3625.00†	26.802	11.899	3363.42	626.89	1176.92	247.99	0.00	
3725.00†	26.802	11.899	3452.68	650.39	1221.04	257.29	0.00	
3825.00†	26.802	11.899	3541.94	673.89	1265.16	266.59	0.00	
3925.00†	26.802	11.899	3631.20	697.39	1309.29	275.88	0.00	
4025.00†	26.802	11.899	3720.45	720.89	1353.41	285.18	0.00	
4125.00†	26.802	11.899	3809.71	744.40	1397.53	294.48	0.00	
4225.00†	26.802	11.899	3898.97	767.90	1441.65	303.77	0.00	
4325.00†	26.802	11.899	3988.23	791.40	1485.77	313.07	0.00	
4425.00†	26.802	11.899	4077.48	814.90	1529.89	322.37	0.00	
4525.00†	26.802	11.899	4166.74	838.40	1574.01	331.67	0.00	
4625.00†	26.802	11.899	4256.00	861.90	1618.14	340.96	0.00	
4725.00†	26.802	11.899	4345.25	885.40	1662.26	350.26	0.00	
4825.00†	26.802	11.899	4434.51	908.91	1706.38	359.56	0.00	
4925.00†	26.802	11.899	4523.77	932.41	1750.50	368.85	0.00	
5025.00†	26.802	11.899	4613.03	955.91	1794.62	378.15	0.00	
5125.00†	26.802	11.899	4702.28	979.41	1838.74	387.45	0.00	
5225.00†	26.802	11.899	4791.54	1002.91	1882.87	396.74	0.00	
5325.00†	26.802	11.899	4880.80	1026.41	1926.99	406.04	0.00	
5425.00†	26.802	11.899	4970.05	1049.92	1971.11	415.34	0.00	
5525.00†	26.802	11.899	5059.31	1073.42	2015.23	424.64	0.00	
5625.00†	26.802	11.899	5148.57	1096.92	2059.35	433.93	0.00	



# Planned Wellpath Report

TROUDT 26C-23-M PWP (REV-A.0)

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#02 TROUDT 26C-23-M (761'FNL & 1609'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26C-23-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26C-23-M PWB
Facility	SEC.27-T06N-R66W		

WELLPATH DATA (162 stations) † = interpolated/extrapolated station								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
5725.00†	26.802	11.899	5237.83	1120.42	2103.47	443.23	0.00	
5825.00†	26.802	11.899	5327.08	1143.92	2147.60	452.53	0.00	
5925.00†	26.802	11.899	5416.34	1167.42	2191.72	461.82	0.00	
6025.00†	26.802	11.899	5505.60	1190.92	2235.84	471.12	0.00	
6125.00†	26.802	11.899	5594.86	1214.43	2279.96	480.42	0.00	
6225.00†	26.802	11.899	5684.11	1237.93	2324.08	489.71	0.00	
6325.00†	26.802	11.899	5773.37	1261.43	2368.20	499.01	0.00	
6425.00†	26.802	11.899	5862.63	1284.93	2412.32	508.31	0.00	
6525.00†	26.802	11.899	5951.88	1308.43	2456.45	517.61	0.00	
6625.00†	26.802	11.899	6041.14	1331.93	2500.57	526.90	0.00	
6725.00†	26.802	11.899	6130.40	1355.43	2544.69	536.20	0.00	
6825.00†	26.802	11.899	6219.66	1378.94	2588.81	545.50	0.00	
6925.00†	26.802	11.899	6308.91	1402.44	2632.93	554.79	0.00	
7025.00†	26.802	11.899	6398.17	1425.94	2677.05	564.09	0.00	
7125.00†	26.802	11.899	6487.43	1449.44	2721.18	573.39	0.00	
7225.00†	26.802	11.899	6576.68	1472.94	2765.30	582.68	0.00	
7314.48	26.802	11.899	6656.55	1493.97	2804.78	591.00	0.00	End of Tangent
7325.00†	26.992	13.949	6665.93	1496.52	2809.42	592.07	9.00	
7425.00†	30.151	31.650	6753.90	1528.66	2852.91	610.75	9.00	
7525.00†	35.209	45.497	6838.17	1574.45	2894.58	644.56	9.00	
7625.00†	41.472	55.956	6916.64	1632.75	2933.40	692.66	9.00	
7725.00†	48.467	63.993	6987.41	1702.14	2968.42	753.86	9.00	
7825.00†	55.909	70.413	7048.71	1780.90	2998.78	826.66	9.00	
7925.00†	63.631	75.773	7099.05	1867.09	3023.72	909.27	9.00	
8025.00†	71.526	80.451	7137.18	1958.59	3042.64	999.64	9.00	
8125.00†	79.527	84.713	7162.16	2053.15	3055.06	1095.56	9.00	
8225.00†	87.581	88.759	7173.38	2148.45	3060.69	1194.67	9.00	
8259.52	90.366	90.136	7174.00 <sup>1</sup>	2181.08	3061.02	1229.18	9.00	End of 3D Arc
8325.00†	90.366	90.136	7173.58	2242.75	3060.86	1294.66	0.00	
8425.00†	90.366	90.136	7172.94	2336.92	3060.63	1394.65	0.00	



# Planned Wellpath Report

TROUDT 26C-23-M PWP (REV-A.0)

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#02 TROUDT 26C-23-M (761'FNL & 1609'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26C-23-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26C-23-M PWB
Facility	SEC.27-T06N-R66W		

WELLPATH DATA (162 stations) † = interpolated/extrapolated station								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
8525.00†	90.366	90.136	7172.30	2431.10	3060.39	1494.65	0.00	
8625.00†	90.366	90.136	7171.67	2525.27	3060.15	1594.65	0.00	
8725.00†	90.366	90.136	7171.03	2619.45	3059.91	1694.65	0.00	
8825.00†	90.366	90.136	7170.39	2713.62	3059.68	1794.65	0.00	
8925.00†	90.366	90.136	7169.75	2807.79	3059.44	1894.64	0.00	
9025.00†	90.366	90.136	7169.11	2901.97	3059.20	1994.64	0.00	
9125.00†	90.366	90.136	7168.47	2996.14	3058.96	2094.64	0.00	
9225.00†	90.366	90.136	7167.83	3090.32	3058.72	2194.64	0.00	
9325.00†	90.366	90.136	7167.19	3184.49	3058.49	2294.63	0.00	
9425.00†	90.366	90.136	7166.56	3278.66	3058.25	2394.63	0.00	
9525.00†	90.366	90.136	7165.92	3372.84	3058.01	2494.63	0.00	
9625.00†	90.366	90.136	7165.28	3467.01	3057.77	2594.63	0.00	
9725.00†	90.366	90.136	7164.64	3561.19	3057.54	2694.62	0.00	
9825.00†	90.366	90.136	7164.00	3655.36	3057.30	2794.62	0.00	
9925.00†	90.366	90.136	7163.36	3749.54	3057.06	2894.62	0.00	
10025.00†	90.366	90.136	7162.72	3843.71	3056.82	2994.62	0.00	
10125.00†	90.366	90.136	7162.09	3937.88	3056.59	3094.62	0.00	
10225.00†	90.366	90.136	7161.45	4032.06	3056.35	3194.61	0.00	
10325.00†	90.366	90.136	7160.81	4126.23	3056.11	3294.61	0.00	
10425.00†	90.366	90.136	7160.17	4220.41	3055.87	3394.61	0.00	
10525.00†	90.366	90.136	7159.53	4314.58	3055.64	3494.61	0.00	
10625.00†	90.366	90.136	7158.89	4408.76	3055.40	3594.60	0.00	
10725.00†	90.366	90.136	7158.25	4502.93	3055.16	3694.60	0.00	
10825.00†	90.366	90.136	7157.61	4597.10	3054.92	3794.60	0.00	
10925.00†	90.366	90.136	7156.98	4691.28	3054.69	3894.60	0.00	
11025.00†	90.366	90.136	7156.34	4785.45	3054.45	3994.59	0.00	
11125.00†	90.366	90.136	7155.70	4879.63	3054.21	4094.59	0.00	
11225.00†	90.366	90.136	7155.06	4973.80	3053.97	4194.59	0.00	
11325.00†	90.366	90.136	7154.42	5067.98	3053.74	4294.59	0.00	
11425.00†	90.366	90.136	7153.78	5162.15	3053.50	4394.59	0.00	



# Planned Wellpath Report

TROUDT 26C-23-M PWP (REV-A.0)

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#02 TROUDT 26C-23-M (761'FNL & 1609'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26C-23-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26C-23-M PWB
Facility	SEC.27-T06N-R66W		

WELLPATH DATA (162 stations) † = interpolated/extrapolated station								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
11525.00†	90.366	90.136	7153.14	5256.32	3053.26	4494.58	0.00	
11625.00†	90.366	90.136	7152.51	5350.50	3053.02	4594.58	0.00	
11725.00†	90.366	90.136	7151.87	5444.67	3052.79	4694.58	0.00	
11825.00†	90.366	90.136	7151.23	5538.85	3052.55	4794.58	0.00	
11925.00†	90.366	90.136	7150.59	5633.02	3052.31	4894.57	0.00	
12025.00†	90.366	90.136	7149.95	5727.20	3052.07	4994.57	0.00	
12125.00†	90.366	90.136	7149.31	5821.37	3051.84	5094.57	0.00	
12225.00†	90.366	90.136	7148.67	5915.54	3051.60	5194.57	0.00	
12325.00†	90.366	90.136	7148.03	6009.72	3051.36	5294.56	0.00	
12425.00†	90.366	90.136	7147.40	6103.89	3051.12	5394.56	0.00	
12525.00†	90.366	90.136	7146.76	6198.07	3050.89	5494.56	0.00	
12625.00†	90.366	90.136	7146.12	6292.24	3050.65	5594.56	0.00	
12725.00†	90.366	90.136	7145.48	6386.42	3050.41	5694.55	0.00	
12825.00†	90.366	90.136	7144.84	6480.59	3050.17	5794.55	0.00	
12925.00†	90.366	90.136	7144.20	6574.76	3049.94	5894.55	0.00	
13025.00†	90.366	90.136	7143.56	6668.94	3049.70	5994.55	0.00	
13125.00†	90.366	90.136	7142.92	6763.11	3049.46	6094.55	0.00	
13225.00†	90.366	90.136	7142.29	6857.29	3049.22	6194.54	0.00	
13325.00†	90.366	90.136	7141.65	6951.46	3048.99	6294.54	0.00	
13425.00†	90.366	90.136	7141.01	7045.64	3048.75	6394.54	0.00	
13525.00†	90.366	90.136	7140.37	7139.81	3048.51	6494.54	0.00	
13625.00†	90.366	90.136	7139.73	7233.98	3048.27	6594.53	0.00	
13725.00†	90.366	90.136	7139.09	7328.16	3048.04	6694.53	0.00	
13825.00†	90.366	90.136	7138.45	7422.33	3047.80	6794.53	0.00	
13925.00†	90.366	90.136	7137.82	7516.51	3047.56	6894.53	0.00	
14025.00†	90.366	90.136	7137.18	7610.68	3047.32	6994.52	0.00	
14125.00†	90.366	90.136	7136.54	7704.85	3047.09	7094.52	0.00	
14225.00†	90.366	90.136	7135.90	7799.03	3046.85	7194.52	0.00	
14325.00†	90.366	90.136	7135.26	7893.20	3046.61	7294.52	0.00	
14425.00†	90.366	90.136	7134.62	7987.38	3046.37	7394.52	0.00	



# Planned Wellpath Report

TROUDT 26C-23-M PWP (REV-A.0)

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#02 TROUDT 26C-23-M (761'FNL & 1609'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26C-23-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26C-23-M PWB
Facility	SEC.27-T06N-R66W		

WELLPATH DATA (162 stations) † = interpolated/extrapolated station								
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	DLS [°/100ft]	Comments
14525.00†	90.366	90.136	7133.98	8081.55	3046.14	7494.51	0.00	
14625.00†	90.366	90.136	7133.34	8175.73	3045.90	7594.51	0.00	
14725.00†	90.366	90.136	7132.71	8269.90	3045.66	7694.51	0.00	
14825.00†	90.366	90.136	7132.07	8364.07	3045.42	7794.51	0.00	
14925.00†	90.366	90.136	7131.43	8458.25	3045.18	7894.50	0.00	
15025.00†	90.366	90.136	7130.79	8552.42	3044.95	7994.50	0.00	
15125.00†	90.366	90.136	7130.15	8646.60	3044.71	8094.50	0.00	
15225.00†	90.366	90.136	7129.51	8740.77	3044.47	8194.50	0.00	
15325.00†	90.366	90.136	7128.87	8834.95	3044.23	8294.49	0.00	
15425.00†	90.366	90.136	7128.24	8929.12	3044.00	8394.49	0.00	
15525.00†	90.366	90.136	7127.60	9023.29	3043.76	8494.49	0.00	
15618.37	90.366	90.136	7127.00 <sup>2</sup>	9111.22	3043.54	8587.86	0.00	End of Tangent

HOLE & CASING SECTIONS - Ref Wellbore: TROUDT 26C-23-M PWB      Ref Wellpath: TROUDT 26C-23-M 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	1689.85	0.00	0.00	349.64	73.67
9.625in Casing Surface	25.00	1750.00	1725.00	25.00	1689.85	0.00	0.00	349.64	73.67
8.5in Open Hole	1750.00	15618.37	13868.37	1689.85	7127.00	349.64	73.67	3043.54	8587.86



# Planned Wellpath Report

TROUDT 26C-23-M PWP (REV-A.0)

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REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#02 TROUDT 26C-23-M (761'FNL & 1609'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26C-23-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26C-23-M PWB
Facility	SEC.27-T06N-R66W		

TARGETS									
Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
SEC.28-T06N-R66W		0.00	0.00	-15.03	3203773.74	1412932.71	40°27'52.531"N	104°46'03.497"W	polygon
SEC.29-T06N-R66W EAST HALF		0.00	0.00	-15.03	3203773.74	1412932.71	40°27'52.531"N	104°46'03.497"W	polygon
SEC.22-T06N-R66W		1.00	1412.71	-8024.17	3195753.51	1414279.17	40°28'06.478"N	104°47'47.123"W	polygon
SEC.23-T06N-R66W		1.00	4231.29	-1882.35	3201871.60	1417148.27	40°28'34.342"N	104°46'27.660"W	polygon
SEC.26-T06N-R66W		1.00	-4763.03	660.17	3204488.23	1408175.60	40°27'05.465"N	104°45'54.763"W	polygon
SEC.27-T06N-R66W		1.00	-4763.03	660.17	3204488.23	1408175.60	40°27'05.465"N	104°45'54.763"W	polygon
2) TROUDT 26C-23-M BHL ON PLAT (2316'FSL & 510'FEL, SEC.23)	15618.37	7127.00	3043.54	8587.86	3212350.87	1416047.08	40°28'22.591"N	104°44'12.181"W	circle
1) TROUDT 26C-23-M TOP OF PROD ON PLAT (2308'FSL & 2520'FEL, SEC.22)	8259.52	7174.00	3061.02	1229.18	3204992.58	1416003.78	40°28'22.778"N	104°45'47.398"W	circle

SURVEY PROGRAM - Ref Wellbore: TROUDT 26C-23-M PWB Ref Wellpath: TROUDT 26C-23-M 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)		TROUDT 26C-23-M PWB
1750.00	15618.37	Custom BHI AutoTrak Curve (IFR1, Short) (Rockies 0.03Gt model)		TROUDT 26C-23-M PWB