

SRC ENERGY

Location: COLORADO Slot: SLOT#01 TROUDT 26N-23B-M (761'FNL & 1594'FWL, SEC.27)
Field: WELD COUNTY (NAD83,TRUE NORTH) Well: TROUDT 26N-23B-M
Facility: SEC.27-T06N-R66W Wellbore: TROUDT 26N-23B-M PWB

Plot reference wellpath is TROUDT 26N-23B-M PWP (REV-A,Q)	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: SLOT#01 TROUDT 26N-23B-M (761'FNL & 1594'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#01 TROUDT 26N-23B-M (761'FNL & 1594'FWL, SEC.27)	0.00	0.00	3203773.744	1412932.710	40°27'52.531"N	104°46'03.497"W
PD 562 (25) (RKB) to Mud line (At Slot: SLOT#01 TROUDT 26N-23B-M (761'FNL & 1594'FWL, SEC.27))						4744ft
Mean Sea Level to Mud line (At Slot: SLOT#01 TROUDT 26N-23B-M (761'FNL & 1594'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 0.03Gt model)		TROUDT 26N-23B-M PWB
1750.00	15551.47	BHI AutoTrak Curve	Custom BHI AutoTrak Curve (IFR1, Short) (Rockies 0.03Gt model)		TROUDT 26N-23B-M PWB



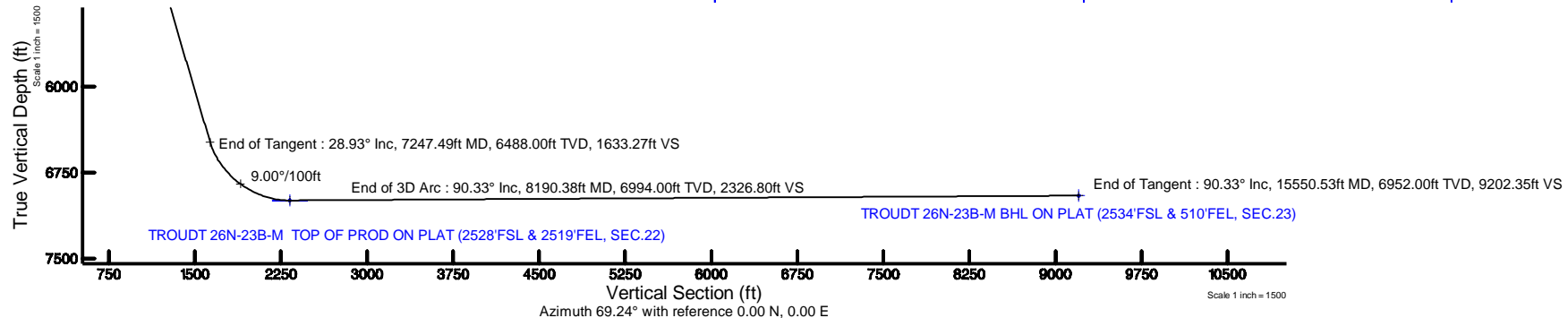
SRC ENERGY



N
TRUE
E
W
MAG

BGGM (1900.0 to 2019.0) Dip: 66.90° Field: 52426.1 nT
Magnetic North is 8.37 degrees East of True North (at 8/31/2017)

To correct azimuth from Magnetic to True add 8.37 degrees



Targets

Name	MD (ft)	TVD (ft)	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
SEC.28-T06N-R66W		0.00	0.00	0.00	3203773.74	1412932.71	40°27'52.531"N	104°46'03.497"W
SEC.22-T06N-R66W		1.00	1412.70	-8009.15	3195753.51	1414279.17	40°28'06.478"N	104°44'47.123"W
SEC.23-T06N-R66W		1.00	4231.29	-1867.33	3201871.60	1411148.27	40°28'34.342"N	104°46'27.660"W
SEC.26-T06N-R66W		1.00	-4763.03	675.19	3204488.23	1408175.60	40°27'05.465"N	104°45'54.763"W
SEC.27-T06N-R66W		1.00	-4763.03	675.19	3204488.23	1408175.60	40°27'05.465"N	104°45'54.763"W
TROUDT 26N-23B-M BHL ON PLAT (2534'FSL & 510'FEL, SEC.23)	15550.53	6952.00	3261.41	8605.03	3212351.22	1416264.95	40°28'24.744"N	104°44'12.152"W
TROUDT 26N-23B-M TOP OF PROD ON PLAT (2528'FSL & 2519'FEL, SEC.22)	8190.38	6994.00	3280.34	1245.03	3204991.59	1416223.09	40°28'24.946"N	104°44'47.387"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	1676.40	0.00	0.00	399.48	80.72	TROUDT 26N-23B-M PWB
9.625in Casing Surface	25.00	1750.00	1725.00	25.00	1676.40	0.00	0.00	399.48	80.72	TROUDT 26N-23B-M PWB
8.5in Open Hole	1750.00	15550.53	13800.53	1676.40	6952.00	399.48	80.72	3261.41	8605.03	TROUDT 26N-23B-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	11.423	25.00	0.00	0.00	0.00	0.00
End of Tangent	200.00	0.000	11.423	200.00	0.00	0.00	0.00	0.00
End of Build	1646.36	28.927	11.423	1585.69	350.35	70.79	2.00	190.36
End of Tangent	7247.49	28.927	11.423	6488.00	3005.93	607.36	0.00	1633.27
End of 3D Arc	8190.38	90.327	90.147	6994.00	3280.34	1245.03	9.00	2326.80
End of Tangent	15550.53	90.327	90.147	6952.00	3261.41	8605.03	0.00	9202.35

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~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	15550.53	:STOP MD
STEP	.ft	0.0	:STEP (non-uniform increment)
NULL	.	-999.99	:NULL
COMP	.	SRC ENERGY	:OPERATOR
WELL	.	TROUDT 26N-23B-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	.	09/01/2017	: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#01 TROUDT 26N-23B-M (761'FNL & 1594'FWL, SEC.27):SLOT	:SLOT
WELLBORE	.	TROUDT 26N-23B-M PWB	:WELLBORE
WELLPATH	.	TROUDT 26N-23B-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

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VSAZIMUTH.deg	69.24	: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	11.42	0.00	0.00	0.00	0.00	40.4645920	-104.7676380	0.00
25.00	0.00	11.42	25.00	0.00	0.00	0.00	40.4645920	-104.7676380	0.00
125.00	0.00	11.42	125.00	0.00	0.00	0.00	40.4645920	-104.7676380	0.00
200.00	0.00	11.42	200.00	0.00	0.00	0.00	40.4645920	-104.7676380	0.00
225.00	0.50	11.42	225.00	0.06	0.11	0.02	40.4645923	-104.7676379	2.00
325.00	2.50	11.42	324.96	1.45	2.67	0.54	40.4645993	-104.7676361	2.00
425.00	4.50	11.42	424.77	4.70	8.66	1.75	40.4646158	-104.7676317	2.00
525.00	6.50	11.42	524.30	9.81	18.05	3.65	40.4646415	-104.7676249	2.00
625.00	8.50	11.42	623.44	16.76	30.84	6.23	40.4646767	-104.7676156	2.00
725.00	10.50	11.42	722.07	25.55	47.02	9.50	40.4647211	-104.7676039	2.00
825.00	12.50	11.42	820.05	36.17	66.56	13.45	40.4647747	-104.7675897	2.00
925.00	14.50	11.42	917.29	48.60	89.44	18.07	40.4648375	-104.7675731	2.00
1025.00	16.50	11.42	1013.64	62.83	115.64	23.36	40.4649094	-104.7675540	2.00
1125.00	18.50	11.42	1109.01	78.85	145.11	29.32	40.4649903	-104.7675326	2.00
1225.00	20.50	11.42	1203.27	96.62	177.83	35.93	40.4650801	-104.7675089	2.00

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1325.00	22.50	11.42	1296.31	116.14	213.75	43.19	40.4651787	-104.7674828	2.00
1425.00	24.50	11.42	1388.01	137.38	252.83	51.09	40.4652860	-104.7674544	2.00
1525.00	26.50	11.42	1478.26	160.30	295.03	59.61	40.4654018	-104.7674238	2.00
1625.00	28.50	11.42	1566.96	184.89	340.29	68.76	40.4655260	-104.7673909	2.00
1646.36	28.93	11.42	1585.69	190.36	350.35	70.79	40.4655537	-104.7673836	2.00
1725.00	28.93	11.42	1654.52	210.62	387.63	78.32	40.4656560	-104.7673565	0.00
1825.00	28.93	11.42	1742.04	236.38	435.04	87.90	40.4657861	-104.7673221	0.00
1925.00	28.93	11.42	1829.57	262.14	482.45	97.48	40.4659163	-104.7672877	0.00
2025.00	28.93	11.42	1917.09	287.90	529.86	107.06	40.4660464	-104.7672532	0.00
2125.00	28.93	11.42	2004.62	313.66	577.28	116.64	40.4661765	-104.7672188	0.00
2225.00	28.93	11.42	2092.14	339.42	624.69	126.22	40.4663067	-104.7671844	0.00
2325.00	28.93	11.42	2179.66	365.18	672.10	135.80	40.4664368	-104.7671499	0.00
2425.00	28.93	11.42	2267.19	390.95	719.51	145.38	40.4665670	-104.7671155	0.00
2525.00	28.93	11.42	2354.71	416.71	766.92	154.96	40.4666971	-104.7670811	0.00
2625.00	28.93	11.42	2442.23	442.47	814.33	164.54	40.4668272	-104.7670467	0.00
2725.00	28.93	11.42	2529.76	468.23	861.75	174.12	40.4669574	-104.7670122	0.00
2825.00	28.93	11.42	2617.28	493.99	909.16	183.70	40.4670875	-104.7669778	0.00
2925.00	28.93	11.42	2704.80	519.75	956.57	193.28	40.4672177	-104.7669434	0.00
3025.00	28.93	11.42	2792.33	545.51	1003.98	202.86	40.4673478	-104.7669089	0.00
3125.00	28.93	11.42	2879.85	571.27	1051.39	212.44	40.4674779	-104.7668745	0.00
3225.00	28.93	11.42	2967.37	597.03	1098.80	222.02	40.4676081	-104.7668401	0.00
3325.00	28.93	11.42	3054.90	622.80	1146.22	231.60	40.4677382	-104.7668056	0.00
3425.00	28.93	11.42	3142.42	648.56	1193.63	241.18	40.4678683	-104.7667712	0.00
3525.00	28.93	11.42	3229.94	674.32	1241.04	250.76	40.4679985	-104.7667368	0.00
3625.00	28.93	11.42	3317.47	700.08	1288.45	260.34	40.4681286	-104.7667023	0.00
3725.00	28.93	11.42	3404.99	725.84	1335.86	269.92	40.4682588	-104.7666679	0.00
3825.00	28.93	11.42	3492.51	751.60	1383.27	279.50	40.4683889	-104.7666335	0.00
3925.00	28.93	11.42	3580.04	777.36	1430.69	289.08	40.4685190	-104.7665991	0.00
4025.00	28.93	11.42	3667.56	803.12	1478.10	298.66	40.4686492	-104.7665646	0.00
4125.00	28.93	11.42	3755.09	828.88	1525.51	308.24	40.4687793	-104.7665302	0.00
4225.00	28.93	11.42	3842.61	854.65	1572.92	317.82	40.4689095	-104.7664958	0.00
4325.00	28.93	11.42	3930.13	880.41	1620.33	327.40	40.4690396	-104.7664613	0.00
4425.00	28.93	11.42	4017.66	906.17	1667.74	336.98	40.4691697	-104.7664269	0.00
4525.00	28.93	11.42	4105.18	931.93	1715.16	346.56	40.4692999	-104.7663925	0.00

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4625.00	28.93	11.42	4192.70	957.69	1762.57	356.13	40.4694300	-104.7663580	0.00
4725.00	28.93	11.42	4280.23	983.45	1809.98	365.71	40.4695601	-104.7663236	0.00
4825.00	28.93	11.42	4367.75	1009.21	1857.39	375.29	40.4696903	-104.7662892	0.00
4925.00	28.93	11.42	4455.27	1034.97	1904.80	384.87	40.4698204	-104.7662547	0.00
5025.00	28.93	11.42	4542.80	1060.73	1952.21	394.45	40.4699506	-104.7662203	0.00
5125.00	28.93	11.42	4630.32	1086.50	1999.63	404.03	40.4700807	-104.7661859	0.00
5225.00	28.93	11.42	4717.84	1112.26	2047.04	413.61	40.4702108	-104.7661514	0.00
5325.00	28.93	11.42	4805.37	1138.02	2094.45	423.19	40.4703410	-104.7661170	0.00
5425.00	28.93	11.42	4892.89	1163.78	2141.86	432.77	40.4704711	-104.7660826	0.00
5525.00	28.93	11.42	4980.41	1189.54	2189.27	442.35	40.4706013	-104.7660481	0.00
5625.00	28.93	11.42	5067.94	1215.30	2236.68	451.93	40.4707314	-104.7660137	0.00
5725.00	28.93	11.42	5155.46	1241.06	2284.10	461.51	40.4708615	-104.7659793	0.00
5825.00	28.93	11.42	5242.98	1266.82	2331.51	471.09	40.4709917	-104.7659448	0.00
5925.00	28.93	11.42	5330.51	1292.58	2378.92	480.67	40.4711218	-104.7659104	0.00
6025.00	28.93	11.42	5418.03	1318.34	2426.33	490.25	40.4712519	-104.7658760	0.00
6125.00	28.93	11.42	5505.56	1344.11	2473.74	499.83	40.4713821	-104.7658415	0.00
6225.00	28.93	11.42	5593.08	1369.87	2521.15	509.41	40.4715122	-104.7658071	0.00
6325.00	28.93	11.42	5680.60	1395.63	2568.57	518.99	40.4716424	-104.7657726	0.00
6425.00	28.93	11.42	5768.13	1421.39	2615.98	528.57	40.4717725	-104.7657382	0.00
6525.00	28.93	11.42	5855.65	1447.15	2663.39	538.15	40.4719026	-104.7657038	0.00
6625.00	28.93	11.42	5943.17	1472.91	2710.80	547.73	40.4720328	-104.7656693	0.00
6725.00	28.93	11.42	6030.70	1498.67	2758.21	557.31	40.4721629	-104.7656349	0.00
6825.00	28.93	11.42	6118.22	1524.43	2805.62	566.89	40.4722930	-104.7656005	0.00
6925.00	28.93	11.42	6205.74	1550.19	2853.04	576.47	40.4724232	-104.7655660	0.00
7025.00	28.93	11.42	6293.27	1575.96	2900.45	586.05	40.4725533	-104.7655316	0.00
7125.00	28.93	11.42	6380.79	1601.72	2947.86	595.63	40.4726835	-104.7654972	0.00
7225.00	28.93	11.42	6468.31	1627.48	2995.27	605.21	40.4728136	-104.7654627	0.00
7247.49	28.93	11.42	6488.00	1633.27	3005.93	607.36	40.4728429	-104.7654550	0.00
7325.00	30.85	24.91	6555.27	1657.50	3042.38	619.46	40.4729429	-104.7654115	9.00
7425.00	35.10	39.55	6639.28	1700.90	3087.90	648.62	40.4730678	-104.7653067	9.00
7525.00	40.74	51.00	6718.24	1756.98	3130.69	692.37	40.4731853	-104.7651494	9.00
7625.00	47.27	59.94	6790.20	1824.35	3169.69	749.63	40.4732924	-104.7649436	9.00
7725.00	54.35	67.11	6853.40	1901.35	3203.96	819.00	40.4733864	-104.7646943	9.00
7825.00	61.80	73.08	6906.28	1986.09	3232.65	898.75	40.4734651	-104.7644076	9.00

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7925.00	69.46	78.26	6947.54	2076.49	3255.04	986.93	40.4735266	-104.7640907	9.00
8025.00	77.27	82.94	6976.15	2170.31	3270.59	1081.37	40.4735693	-104.7637512	9.00
8125.00	85.16	87.34	6991.42	2265.24	3278.91	1179.74	40.4735921	-104.7633977	9.00
8190.38	90.33	90.15	6994.00	2326.80	3280.34	1245.03	40.4735960	-104.7631630	9.00
8225.00	90.33	90.15	6993.80	2359.14	3280.25	1279.65	40.4735958	-104.7630386	0.00
8325.00	90.33	90.15	6993.23	2452.55	3279.99	1379.64	40.4735950	-104.7626791	0.00
8425.00	90.33	90.15	6992.66	2545.97	3279.73	1479.64	40.4735943	-104.7623197	0.00
8525.00	90.33	90.15	6992.09	2639.39	3279.48	1579.64	40.4735936	-104.7619603	0.00
8625.00	90.33	90.15	6991.52	2732.80	3279.22	1679.64	40.4735929	-104.7616009	0.00
8725.00	90.33	90.15	6990.95	2826.22	3278.96	1779.64	40.4735921	-104.7612415	0.00
8825.00	90.33	90.15	6990.38	2919.63	3278.71	1879.63	40.4735914	-104.7608820	0.00
8925.00	90.33	90.15	6989.81	3013.05	3278.45	1979.63	40.4735907	-104.7605226	0.00
9025.00	90.33	90.15	6989.24	3106.47	3278.19	2079.63	40.4735900	-104.7601632	0.00
9125.00	90.33	90.15	6988.67	3199.88	3277.93	2179.63	40.4735892	-104.7598038	0.00
9225.00	90.33	90.15	6988.10	3293.30	3277.68	2279.63	40.4735885	-104.7594443	0.00
9325.00	90.33	90.15	6987.53	3386.71	3277.42	2379.63	40.4735878	-104.7590849	0.00
9425.00	90.33	90.15	6986.95	3480.13	3277.16	2479.62	40.4735870	-104.7587255	0.00
9525.00	90.33	90.15	6986.38	3573.55	3276.90	2579.62	40.4735863	-104.7583661	0.00
9625.00	90.33	90.15	6985.81	3666.96	3276.65	2679.62	40.4735856	-104.7580067	0.00
9725.00	90.33	90.15	6985.24	3760.38	3276.39	2779.62	40.4735848	-104.7576472	0.00
9825.00	90.33	90.15	6984.67	3853.79	3276.13	2879.62	40.4735841	-104.7572878	0.00
9925.00	90.33	90.15	6984.10	3947.21	3275.88	2979.61	40.4735833	-104.7569284	0.00
10025.00	90.33	90.15	6983.53	4040.63	3275.62	3079.61	40.4735826	-104.7565690	0.00
10125.00	90.33	90.15	6982.96	4134.04	3275.36	3179.61	40.4735819	-104.7562095	0.00
10225.00	90.33	90.15	6982.39	4227.46	3275.10	3279.61	40.4735811	-104.7558501	0.00
10325.00	90.33	90.15	6981.82	4320.87	3274.85	3379.61	40.4735804	-104.7554907	0.00
10425.00	90.33	90.15	6981.25	4414.29	3274.59	3479.60	40.4735796	-104.7551313	0.00
10525.00	90.33	90.15	6980.68	4507.71	3274.33	3579.60	40.4735789	-104.7547719	0.00
10625.00	90.33	90.15	6980.11	4601.12	3274.08	3679.60	40.4735781	-104.7544124	0.00
10725.00	90.33	90.15	6979.54	4694.54	3273.82	3779.60	40.4735774	-104.7540530	0.00
10825.00	90.33	90.15	6978.97	4787.95	3273.56	3879.60	40.4735766	-104.7536936	0.00
10925.00	90.33	90.15	6978.40	4881.37	3273.30	3979.59	40.4735759	-104.7533342	0.00
11025.00	90.33	90.15	6977.82	4974.79	3273.05	4079.59	40.4735751	-104.7529747	0.00
11125.00	90.33	90.15	6977.25	5068.20	3272.79	4179.59	40.4735744	-104.7526153	0.00

TROUDT_26N-23B-M_PWP__REV-A.0_.las

11225.00	90.33	90.15	6976.68	5161.62	3272.53	4279.59	40.4735736	-104.7522559	0.00
11325.00	90.33	90.15	6976.11	5255.03	3272.27	4379.59	40.4735729	-104.7518965	0.00
11425.00	90.33	90.15	6975.54	5348.45	3272.02	4479.58	40.4735721	-104.7515371	0.00
11525.00	90.33	90.15	6974.97	5441.87	3271.76	4579.58	40.4735714	-104.7511776	0.00
11625.00	90.33	90.15	6974.40	5535.28	3271.50	4679.58	40.4735706	-104.7508182	0.00
11725.00	90.33	90.15	6973.83	5628.70	3271.25	4779.58	40.4735699	-104.7504588	0.00
11825.00	90.33	90.15	6973.26	5722.11	3270.99	4879.58	40.4735691	-104.7500994	0.00
11925.00	90.33	90.15	6972.69	5815.53	3270.73	4979.57	40.4735683	-104.7497399	0.00
12025.00	90.33	90.15	6972.12	5908.95	3270.47	5079.57	40.4735676	-104.7493805	0.00
12125.00	90.33	90.15	6971.55	6002.36	3270.22	5179.57	40.4735668	-104.7490211	0.00
12225.00	90.33	90.15	6970.98	6095.78	3269.96	5279.57	40.4735660	-104.7486617	0.00
12325.00	90.33	90.15	6970.41	6189.19	3269.70	5379.57	40.4735653	-104.7483023	0.00
12425.00	90.33	90.15	6969.84	6282.61	3269.45	5479.56	40.4735645	-104.7479428	0.00
12525.00	90.33	90.15	6969.26	6376.03	3269.19	5579.56	40.4735637	-104.7475834	0.00
12625.00	90.33	90.15	6968.69	6469.44	3268.93	5679.56	40.4735630	-104.7472240	0.00
12725.00	90.33	90.15	6968.12	6562.86	3268.67	5779.56	40.4735622	-104.7468646	0.00
12825.00	90.33	90.15	6967.55	6656.27	3268.42	5879.56	40.4735614	-104.7465051	0.00
12925.00	90.33	90.15	6966.98	6749.69	3268.16	5979.55	40.4735607	-104.7461457	0.00
13025.00	90.33	90.15	6966.41	6843.11	3267.90	6079.55	40.4735599	-104.7457863	0.00
13125.00	90.33	90.15	6965.84	6936.52	3267.64	6179.55	40.4735591	-104.7454269	0.00
13225.00	90.33	90.15	6965.27	7029.94	3267.39	6279.55	40.4735583	-104.7450675	0.00
13325.00	90.33	90.15	6964.70	7123.35	3267.13	6379.55	40.4735576	-104.7447080	0.00
13425.00	90.33	90.15	6964.13	7216.77	3266.87	6479.54	40.4735568	-104.7443486	0.00
13525.00	90.33	90.15	6963.56	7310.19	3266.62	6579.54	40.4735560	-104.7439892	0.00
13625.00	90.33	90.15	6962.99	7403.60	3266.36	6679.54	40.4735552	-104.7436298	0.00
13725.00	90.33	90.15	6962.42	7497.02	3266.10	6779.54	40.4735545	-104.7432703	0.00
13825.00	90.33	90.15	6961.85	7590.43	3265.84	6879.54	40.4735537	-104.7429109	0.00
13925.00	90.33	90.15	6961.28	7683.85	3265.59	6979.53	40.4735529	-104.7425515	0.00
14025.00	90.33	90.15	6960.71	7777.27	3265.33	7079.53	40.4735521	-104.7421921	0.00
14125.00	90.33	90.15	6960.13	7870.68	3265.07	7179.53	40.4735513	-104.7418327	0.00
14225.00	90.33	90.15	6959.56	7964.10	3264.82	7279.53	40.4735505	-104.7414732	0.00
14325.00	90.33	90.15	6958.99	8057.51	3264.56	7379.53	40.4735497	-104.7411138	0.00
14425.00	90.33	90.15	6958.42	8150.93	3264.30	7479.53	40.4735490	-104.7407544	0.00
14525.00	90.33	90.15	6957.85	8244.35	3264.04	7579.52	40.4735482	-104.7403950	0.00

TROUDT_26N-23B-M_PWP__REV-A.0_.las

14625.00	90.33	90.15	6957.28	8337.76	3263.79	7679.52	40.4735474	-104.7400356	0.00
14725.00	90.33	90.15	6956.71	8431.18	3263.53	7779.52	40.4735466	-104.7396761	0.00
14825.00	90.33	90.15	6956.14	8524.59	3263.27	7879.52	40.4735458	-104.7393167	0.00
14925.00	90.33	90.15	6955.57	8618.01	3263.01	7979.52	40.4735450	-104.7389573	0.00
15025.00	90.33	90.15	6955.00	8711.43	3262.76	8079.51	40.4735442	-104.7385979	0.00
15125.00	90.33	90.15	6954.43	8804.84	3262.50	8179.51	40.4735434	-104.7382384	0.00
15225.00	90.33	90.15	6953.86	8898.26	3262.24	8279.51	40.4735426	-104.7378790	0.00
15325.00	90.33	90.15	6953.29	8991.68	3261.99	8379.51	40.4735418	-104.7375196	0.00
15425.00	90.33	90.15	6952.72	9085.09	3261.73	8479.51	40.4735410	-104.7371602	0.00
15525.00	90.33	90.15	6952.15	9178.51	3261.47	8579.50	40.4735402	-104.7368008	0.00
15550.53	90.33	90.15	6952.00	9202.35	3261.41	8605.03	40.4735400	-104.7367090	0.00



Planned Wellpath Report

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

Page 1 of 8



REFERENCE WELLPATH IDENTIFICATION

Operator	SRC ENERGY	Slot	SLOT#01 TROUDT 26N-23B-M (761'FNL & 1594'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26N-23B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26N-23B-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	9/17/2017 at 9:32:31 PM
Convergence at slot	0.47° East	Database/Source file	WellArchitectDB/TROUDT_26N-23B-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	0.00	3203773.74	1412932.71	40°27'52.531"N	104°46'03.497"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#01 TROUDT 26N-23B-M (761'FNL & 1594'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	69.24°



Planned Wellpath Report

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

Page 2 of 8



REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#01 TROUDT 26N-23B-M (761'FNL & 1594'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26N-23B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26N-23B-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	11.423	0.00	0.00	0.00	0.00	0.00	
25.00	0.000	11.423	25.00	0.00	0.00	0.00	0.00	Tie On
125.00†	0.000	11.423	125.00	0.00	0.00	0.00	0.00	
200.00	0.000	11.423	200.00	0.00	0.00	0.00	0.00	End of Tangent
225.00†	0.500	11.423	225.00	0.06	0.11	0.02	2.00	
325.00†	2.500	11.423	324.96	1.45	2.67	0.54	2.00	
425.00†	4.500	11.423	424.77	4.70	8.66	1.75	2.00	
525.00†	6.500	11.423	524.30	9.81	18.05	3.65	2.00	
625.00†	8.500	11.423	623.44	16.76	30.84	6.23	2.00	
725.00†	10.500	11.423	722.07	25.55	47.02	9.50	2.00	
825.00†	12.500	11.423	820.05	36.17	66.56	13.45	2.00	
925.00†	14.500	11.423	917.29	48.60	89.44	18.07	2.00	
1025.00†	16.500	11.423	1013.64	62.83	115.64	23.36	2.00	
1125.00†	18.500	11.423	1109.01	78.85	145.11	29.32	2.00	
1225.00†	20.500	11.423	1203.27	96.62	177.83	35.93	2.00	
1325.00†	22.500	11.423	1296.31	116.14	213.75	43.19	2.00	
1425.00†	24.500	11.423	1388.01	137.38	252.83	51.09	2.00	
1525.00†	26.500	11.423	1478.26	160.30	295.03	59.61	2.00	
1625.00†	28.500	11.423	1566.96	184.89	340.29	68.76	2.00	
1646.36	28.927	11.423	1585.69	190.36	350.35	70.79	2.00	End of Build
1725.00†	28.927	11.423	1654.52	210.62	387.63	78.32	0.00	
1825.00†	28.927	11.423	1742.04	236.38	435.04	87.90	0.00	
1925.00†	28.927	11.423	1829.57	262.14	482.45	97.48	0.00	
2025.00†	28.927	11.423	1917.09	287.90	529.86	107.06	0.00	
2125.00†	28.927	11.423	2004.62	313.66	577.28	116.64	0.00	
2225.00†	28.927	11.423	2092.14	339.42	624.69	126.22	0.00	
2325.00†	28.927	11.423	2179.66	365.18	672.10	135.80	0.00	
2425.00†	28.927	11.423	2267.19	390.95	719.51	145.38	0.00	
2525.00†	28.927	11.423	2354.71	416.71	766.92	154.96	0.00	
2625.00†	28.927	11.423	2442.23	442.47	814.33	164.54	0.00	



Planned Wellpath Report

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

Page 3 of 8



REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#01 TROUDT 26N-23B-M (761'FNL & 1594'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26N-23B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26N-23B-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†	28.927	11.423	2529.76	468.23	861.75	174.12	0.00	
2825.00†	28.927	11.423	2617.28	493.99	909.16	183.70	0.00	
2925.00†	28.927	11.423	2704.80	519.75	956.57	193.28	0.00	
3025.00†	28.927	11.423	2792.33	545.51	1003.98	202.86	0.00	
3125.00†	28.927	11.423	2879.85	571.27	1051.39	212.44	0.00	
3225.00†	28.927	11.423	2967.37	597.03	1098.80	222.02	0.00	
3325.00†	28.927	11.423	3054.90	622.80	1146.22	231.60	0.00	
3425.00†	28.927	11.423	3142.42	648.56	1193.63	241.18	0.00	
3525.00†	28.927	11.423	3229.94	674.32	1241.04	250.76	0.00	
3625.00†	28.927	11.423	3317.47	700.08	1288.45	260.34	0.00	
3725.00†	28.927	11.423	3404.99	725.84	1335.86	269.92	0.00	
3825.00†	28.927	11.423	3492.51	751.60	1383.27	279.50	0.00	
3925.00†	28.927	11.423	3580.04	777.36	1430.69	289.08	0.00	
4025.00†	28.927	11.423	3667.56	803.12	1478.10	298.66	0.00	
4125.00†	28.927	11.423	3755.09	828.88	1525.51	308.24	0.00	
4225.00†	28.927	11.423	3842.61	854.65	1572.92	317.82	0.00	
4325.00†	28.927	11.423	3930.13	880.41	1620.33	327.40	0.00	
4425.00†	28.927	11.423	4017.66	906.17	1667.74	336.98	0.00	
4525.00†	28.927	11.423	4105.18	931.93	1715.16	346.56	0.00	
4625.00†	28.927	11.423	4192.70	957.69	1762.57	356.13	0.00	
4725.00†	28.927	11.423	4280.23	983.45	1809.98	365.71	0.00	
4825.00†	28.927	11.423	4367.75	1009.21	1857.39	375.29	0.00	
4925.00†	28.927	11.423	4455.27	1034.97	1904.80	384.87	0.00	
5025.00†	28.927	11.423	4542.80	1060.73	1952.21	394.45	0.00	
5125.00†	28.927	11.423	4630.32	1086.50	1999.63	404.03	0.00	
5225.00†	28.927	11.423	4717.84	1112.26	2047.04	413.61	0.00	
5325.00†	28.927	11.423	4805.37	1138.02	2094.45	423.19	0.00	
5425.00†	28.927	11.423	4892.89	1163.78	2141.86	432.77	0.00	
5525.00†	28.927	11.423	4980.41	1189.54	2189.27	442.35	0.00	
5625.00†	28.927	11.423	5067.94	1215.30	2236.68	451.93	0.00	



Planned Wellpath Report

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

Page 4 of 8



REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#01 TROUDT 26N-23B-M (761'FNL & 1594'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26N-23B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26N-23B-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†	28.927	11.423	5155.46	1241.06	2284.10	461.51	0.00	
5825.00†	28.927	11.423	5242.98	1266.82	2331.51	471.09	0.00	
5925.00†	28.927	11.423	5330.51	1292.58	2378.92	480.67	0.00	
6025.00†	28.927	11.423	5418.03	1318.34	2426.33	490.25	0.00	
6125.00†	28.927	11.423	5505.56	1344.11	2473.74	499.83	0.00	
6225.00†	28.927	11.423	5593.08	1369.87	2521.15	509.41	0.00	
6325.00†	28.927	11.423	5680.60	1395.63	2568.57	518.99	0.00	
6425.00†	28.927	11.423	5768.13	1421.39	2615.98	528.57	0.00	
6525.00†	28.927	11.423	5855.65	1447.15	2663.39	538.15	0.00	
6625.00†	28.927	11.423	5943.17	1472.91	2710.80	547.73	0.00	
6725.00†	28.927	11.423	6030.70	1498.67	2758.21	557.31	0.00	
6825.00†	28.927	11.423	6118.22	1524.43	2805.62	566.89	0.00	
6925.00†	28.927	11.423	6205.74	1550.19	2853.04	576.47	0.00	
7025.00†	28.927	11.423	6293.27	1575.96	2900.45	586.05	0.00	
7125.00†	28.927	11.423	6380.79	1601.72	2947.86	595.63	0.00	
7225.00†	28.927	11.423	6468.31	1627.48	2995.27	605.21	0.00	
7247.49	28.927	11.423	6488.00	1633.27	3005.93	607.36	0.00	End of Tangent
7325.00†	30.852	24.909	6555.27	1657.50	3042.38	619.46	9.00	
7425.00†	35.096	39.546	6639.28	1700.90	3087.90	648.62	9.00	
7525.00†	40.736	50.999	6718.24	1756.98	3130.69	692.37	9.00	
7625.00†	47.265	59.942	6790.20	1824.35	3169.69	749.63	9.00	
7725.00†	54.353	67.112	6853.40	1901.35	3203.96	819.00	9.00	
7825.00†	61.796	73.084	6906.28	1986.09	3232.65	898.75	9.00	
7925.00†	69.464	78.264	6947.54	2076.49	3255.04	986.93	9.00	
8025.00†	77.271	82.942	6976.15	2170.31	3270.59	1081.37	9.00	
8125.00†	85.155	87.339	6991.42	2265.24	3278.91	1179.74	9.00	
8190.38	90.327	90.147	6994.00 ¹	2326.80	3280.34	1245.03	9.00	End of 3D Arc
8225.00†	90.327	90.147	6993.80	2359.14	3280.25	1279.65	0.00	
8325.00†	90.327	90.147	6993.23	2452.55	3279.99	1379.64	0.00	
8425.00†	90.327	90.147	6992.66	2545.97	3279.73	1479.64	0.00	



Planned Wellpath Report

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

Page 5 of 8



REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#01 TROUDT 26N-23B-M (761'FNL & 1594'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26N-23B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26N-23B-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†	90.327	90.147	6992.09	2639.39	3279.48	1579.64	0.00	
8625.00†	90.327	90.147	6991.52	2732.80	3279.22	1679.64	0.00	
8725.00†	90.327	90.147	6990.95	2826.22	3278.96	1779.64	0.00	
8825.00†	90.327	90.147	6990.38	2919.63	3278.71	1879.63	0.00	
8925.00†	90.327	90.147	6989.81	3013.05	3278.45	1979.63	0.00	
9025.00†	90.327	90.147	6989.24	3106.47	3278.19	2079.63	0.00	
9125.00†	90.327	90.147	6988.67	3199.88	3277.93	2179.63	0.00	
9225.00†	90.327	90.147	6988.10	3293.30	3277.68	2279.63	0.00	
9325.00†	90.327	90.147	6987.53	3386.71	3277.42	2379.63	0.00	
9425.00†	90.327	90.147	6986.95	3480.13	3277.16	2479.62	0.00	
9525.00†	90.327	90.147	6986.38	3573.55	3276.90	2579.62	0.00	
9625.00†	90.327	90.147	6985.81	3666.96	3276.65	2679.62	0.00	
9725.00†	90.327	90.147	6985.24	3760.38	3276.39	2779.62	0.00	
9825.00†	90.327	90.147	6984.67	3853.79	3276.13	2879.62	0.00	
9925.00†	90.327	90.147	6984.10	3947.21	3275.88	2979.61	0.00	
10025.00†	90.327	90.147	6983.53	4040.63	3275.62	3079.61	0.00	
10125.00†	90.327	90.147	6982.96	4134.04	3275.36	3179.61	0.00	
10225.00†	90.327	90.147	6982.39	4227.46	3275.10	3279.61	0.00	
10325.00†	90.327	90.147	6981.82	4320.87	3274.85	3379.61	0.00	
10425.00†	90.327	90.147	6981.25	4414.29	3274.59	3479.60	0.00	
10525.00†	90.327	90.147	6980.68	4507.71	3274.33	3579.60	0.00	
10625.00†	90.327	90.147	6980.11	4601.12	3274.08	3679.60	0.00	
10725.00†	90.327	90.147	6979.54	4694.54	3273.82	3779.60	0.00	
10825.00†	90.327	90.147	6978.97	4787.95	3273.56	3879.60	0.00	
10925.00†	90.327	90.147	6978.40	4881.37	3273.30	3979.59	0.00	
11025.00†	90.327	90.147	6977.82	4974.79	3273.05	4079.59	0.00	
11125.00†	90.327	90.147	6977.25	5068.20	3272.79	4179.59	0.00	
11225.00†	90.327	90.147	6976.68	5161.62	3272.53	4279.59	0.00	
11325.00†	90.327	90.147	6976.11	5255.03	3272.27	4379.59	0.00	
11425.00†	90.327	90.147	6975.54	5348.45	3272.02	4479.58	0.00	



Planned Wellpath Report

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

Page 6 of 8



REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#01 TROUDT 26N-23B-M (761'FNL & 1594'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26N-23B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26N-23B-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†	90.327	90.147	6974.97	5441.87	3271.76	4579.58	0.00	
11625.00†	90.327	90.147	6974.40	5535.28	3271.50	4679.58	0.00	
11725.00†	90.327	90.147	6973.83	5628.70	3271.25	4779.58	0.00	
11825.00†	90.327	90.147	6973.26	5722.11	3270.99	4879.58	0.00	
11925.00†	90.327	90.147	6972.69	5815.53	3270.73	4979.57	0.00	
12025.00†	90.327	90.147	6972.12	5908.95	3270.47	5079.57	0.00	
12125.00†	90.327	90.147	6971.55	6002.36	3270.22	5179.57	0.00	
12225.00†	90.327	90.147	6970.98	6095.78	3269.96	5279.57	0.00	
12325.00†	90.327	90.147	6970.41	6189.19	3269.70	5379.57	0.00	
12425.00†	90.327	90.147	6969.84	6282.61	3269.45	5479.56	0.00	
12525.00†	90.327	90.147	6969.26	6376.03	3269.19	5579.56	0.00	
12625.00†	90.327	90.147	6968.69	6469.44	3268.93	5679.56	0.00	
12725.00†	90.327	90.147	6968.12	6562.86	3268.67	5779.56	0.00	
12825.00†	90.327	90.147	6967.55	6656.27	3268.42	5879.56	0.00	
12925.00†	90.327	90.147	6966.98	6749.69	3268.16	5979.55	0.00	
13025.00†	90.327	90.147	6966.41	6843.11	3267.90	6079.55	0.00	
13125.00†	90.327	90.147	6965.84	6936.52	3267.64	6179.55	0.00	
13225.00†	90.327	90.147	6965.27	7029.94	3267.39	6279.55	0.00	
13325.00†	90.327	90.147	6964.70	7123.35	3267.13	6379.55	0.00	
13425.00†	90.327	90.147	6964.13	7216.77	3266.87	6479.54	0.00	
13525.00†	90.327	90.147	6963.56	7310.19	3266.62	6579.54	0.00	
13625.00†	90.327	90.147	6962.99	7403.60	3266.36	6679.54	0.00	
13725.00†	90.327	90.147	6962.42	7497.02	3266.10	6779.54	0.00	
13825.00†	90.327	90.147	6961.85	7590.43	3265.84	6879.54	0.00	
13925.00†	90.327	90.147	6961.28	7683.85	3265.59	6979.53	0.00	
14025.00†	90.327	90.147	6960.71	7777.27	3265.33	7079.53	0.00	
14125.00†	90.327	90.147	6960.13	7870.68	3265.07	7179.53	0.00	
14225.00†	90.327	90.147	6959.56	7964.10	3264.82	7279.53	0.00	
14325.00†	90.327	90.147	6958.99	8057.51	3264.56	7379.53	0.00	
14425.00†	90.327	90.147	6958.42	8150.93	3264.30	7479.53	0.00	



Planned Wellpath Report

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

Page 7 of 8



REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#01 TROUDT 26N-23B-M (761'FNL & 1594'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26N-23B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26N-23B-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†	90.327	90.147	6957.85	8244.35	3264.04	7579.52	0.00	
14625.00†	90.327	90.147	6957.28	8337.76	3263.79	7679.52	0.00	
14725.00†	90.327	90.147	6956.71	8431.18	3263.53	7779.52	0.00	
14825.00†	90.327	90.147	6956.14	8524.59	3263.27	7879.52	0.00	
14925.00†	90.327	90.147	6955.57	8618.01	3263.01	7979.52	0.00	
15025.00†	90.327	90.147	6955.00	8711.43	3262.76	8079.51	0.00	
15125.00†	90.327	90.147	6954.43	8804.84	3262.50	8179.51	0.00	
15225.00†	90.327	90.147	6953.86	8898.26	3262.24	8279.51	0.00	
15325.00†	90.327	90.147	6953.29	8991.68	3261.99	8379.51	0.00	
15425.00†	90.327	90.147	6952.72	9085.09	3261.73	8479.51	0.00	
15525.00†	90.327	90.147	6952.15	9178.51	3261.47	8579.50	0.00	
15550.53	90.327	90.147	6952.00 ²	9202.35	3261.41	8605.03	0.00	End of Tangent

HOLE & CASING SECTIONS - Ref Wellbore: TROUDT 26N-23B-M PWB Ref Wellpath: TROUDT 26N-23B-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	1676.40	0.00	0.00	399.48	80.72
9.625in Casing Surface	25.00	1750.00	1725.00	25.00	1676.40	0.00	0.00	399.48	80.72
8.5in Open Hole	1750.00	15550.53	13800.53	1676.40	N/A	399.48	80.72	N/A	N/A



Planned Wellpath Report

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

Page 8 of 8



REFERENCE WELLPATH IDENTIFICATION			
Operator	SRC ENERGY	Slot	SLOT#01 TROUDT 26N-23B-M (761'FNL & 1594'FWL, SEC.27)
Area	COLORADO	Well	TROUDT 26N-23B-M
Field	WELD COUNTY (NAD83,TRUE NORTH)	Wellbore	TROUDT 26N-23B-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.23-T06N-R66W		-8.00	4231.29	-1867.33	3201871.60	1417148.27	40°28'34.342"N	104°46'27.660"W	polygon
SEC.28-T06N-R66W		0.00	0.00	0.00	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	0.00	3203773.74	1412932.71	40°27'52.531"N	104°46'03.497"W	polygon
SEC.22-T06N-R66W		6.00	1412.70	-8009.15	3195753.51	1414279.17	40°28'06.478"N	104°47'47.123"W	polygon
SEC.26-T06N-R66W		38.00	-4763.03	675.19	3204488.23	1408175.60	40°27'05.465"N	104°45'54.763"W	polygon
SEC.27-T06N-R66W		38.00	-4763.03	675.19	3204488.23	1408175.60	40°27'05.465"N	104°45'54.763"W	polygon
2) TROUDT 26N-23B-M BHL ON PLAT (2534'FSL & 510'FEL, SEC.23)	15550.53	6952.00	3261.41	8605.03	3212351.22	1416264.95	40°28'24.744"N	104°44'12.152"W	circle
1) TROUDT 26N-23B-M TOP OF PROD ON PLAT (2528'FSL & 2519'FEL, SEC.22)	8190.38	6994.00	3280.34	1245.03	3204991.59	1416223.09	40°28'24.946"N	104°45'47.387"W	circle

SURVEY PROGRAM - Ref Wellbore: TROUDT 26N-23B-M PWB Ref Wellpath: TROUDT 26N-23B-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 26N-23B-M PWB
1750.00	15550.53	Custom BHI AutoTrak Curve (IFR1, Short) (Rockies 0.03Gt model)		TROUDT 26N-23B-M PWB