BAKER HUGHES

Realtime Log

Natural Formation Evaluation
Gamma Ray

Scale: 1:240
True Vertical Depth

Status: Final Print

API Number: 051233621200

Company: Anadarko
Well: Bydakek 28C-20HZ
Field: Weld County (Kerr McGee)
Region: Continental US Country: United States

Surface Location:
Latitude: 40° 7' 5.448" N
Longitude: 104° 41' 35.560" W
Section 20 TWN: 2N Range 65 W

Other Services:
Directional
VSS

Permanent Datum (P.D.): Ground Level Elevation: 4944.00 ft.
Log Measured From: Rig Floor 13.00 ft. Above P.D.
Depth Reference: Driller's Depth

Elevations:
KB: N/A
DF: 4944.00 ft.
GL: 4931.00 ft.

Interval Logged	Dates		Magnetic Field Reference	
Top: 6820 ft.	Date From: 09/Apr/13	Dip Angle: 66.83 °	Azi Reference North:	True
Bottom: 7771 ft.	Date To: 10/Apr/13	Total	Mag to Reference	
	Spud Date: 06/Apr/13	Field Strength: 52920.8 nT	North Correction:	8.41 °

Borehole Record			Casing Record			
Hole Size	From	To	Size	Weight	From	To
13.500 in.	Surface	1012 ft.	9.625 in.	36.00 lb/ft	Surface	1010 ft.
8.750 in.	1012 ft.	7771 ft.				

Mud Record			Deviation Record			
Type	From	To	Hole Size	Interval	Inc / Az (Start)	Inc / Az (End)
Water Based – Fresh	6873 ft.	7771 ft.	13.500 in.	1012 ft.	0.0 ° / 337.8 °	0.1 ° / 254.3 °
			8.750 in.	7771 ft.	0.1 / 254.3 °	84.6 ° / 1.1 °
					/	/
					/	/
					/	/
					/	/

Acquisition System	Software Version	Other	
Advantage	2.20U4	Rig: / Contractor:	Ensign 138 / Anadarko
PATS	6.4.1.34	Job No:	5257239
		District: / Unit:	Rocky Mountain / D&E

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Log Run Summary

LWD Run No.	BHA Run No.	Bit Run No.	Bit Size (in.)	Bit Type	Bit Gauge Length (in.)	Assembly Type	Logged Interval Top (m.)	Logged Interval Bottom (m.)	Bit Depth Interval From (m.)	Bit Depth Interval To (m.)	Date / Time Start	Date / Time End	Circ. Time (hrs.)
1	1	1	8.750	PDC	2.500	Steerable	N/A	N/A	1012	6873	07/Apr/2013 11:00	08/Apr/2013 20:39	29.8
2	2	2	8.750	PDC	2.500	Steerable	6820	7724	6873	7771	09/Apr/2013 09:12	10/Apr/2013 04:40	19.3

Crew

Name	Arrive Wellsite	Depart Wellsite	Name	Arrive Wellsite	Depart Wellsite	Name	Arrive Wellsite	Depart Wellsite
Will Drake	7 Apr 2013	13 Apr 2013	York Lewis	7 Apr 2013	12 Apr 2013	Bill Herbers	7 Apr 2013	13 Apr 2013
Robert Keagan Lea	7 Apr 2013	13 Apr 2013	Matt Yule	12 Apr 2013	13 Apr 2013			

Mud Properties Record

Date / Time	LWD Run No.	Measured Depth (m.)	Mud Type	Density (sg)	Viscosity (cp)	pH	Fluid Loss (cc)	Oil / Water	Source	Total Chlorides (ppm)	K+ (%)
09/Apr/2013 03:39	2	6873	Water Based – Fresh	8.4	2	9.0	0.0	0 / 0	Active Mud Pit	1400	0.0

Mnemonics

Curve	Description	Units
GRAX	Gamma Ray Apparent, 0.5 ft Avg	API
ROP	Rate of Penetration, 3.0 ft. Avg.	ft/hr
TCDX	Downhole Temperature	degF
WOB	Surface Weight on Bit, 1.0 ft. Avg.	klbf

Equipment and Service Data

LWD Run No.	Tool	Serial Number	Measurement	Bit Offset (m.)	Max O.D. (in.)	Min I.D. (in.)
1	DIR	11941434	Directional	57.90	6.750	2.250
1	SRIG	12673191	Gamma	54.53	6.750	2.250
2	DIR	11941434	Directional	51.69	6.750	2.250
2	SRIG	12673191	Gamma	48.32	6.750	2.250

Service and Tool Mnemonics

Mnemonic	Name	Description
DIR	Directional	Wellbore directional survey
SRIG	Inclination and Gamma	Probe based gamma ray and inclination module

Comments

1) Depth measurements obtained from a depth control system not supplied or operated by Baker Hughes. Due to the lack of control by Baker Hughes logging engineers, depth calibrations and measurements could not be independently verified.

2) Bake Hughes run 1 utilized 6 3/4 inch NaviTrak services (Directional only) behind an 8 3/4 inch bit and rotary steerable assembly from 1012 to 6873 feet MD (1012 to 6701 feet TVD).

3) Bake Hughes run 2 utilized 6 3/4 inch NaviGamma services (Gamma Ray and Directional) behind an 8 3/4 inch bit and rotary steerable assembly from 6873 to 7771 feet MD (6701 to 7301 feet TVD).

Remarks

Number	Measured Depth (m.)	Hole Section (in.)	LWD Run No.	Remark
1	6820	8.750	2	Begin logging services due to directional only services being provided through vertical hole.
1	7750	8.750	2	No gamma data due to bit-to-sensor offset.

BAKER HUGHES

Company : Anadarko
Well : Bydakek 28C-20HZ
Interval : 6630.00 - 7330.00 feet UP
Created : 10/Apr/2013 4:35:49 AM

ADVANTAGE Final Survey Listing

Operator : Anadarko
Well : Bydakek 28C-20HZ
Wellbore : Bydakek 28C-20HZ Orig Hole
Field : Weld County
Rig : Ensign 138
API No : 051233621200
Job : 5257239

Well Origin

Latitude	40.12 deg	Longitude	-104.69 deg
North Reference	True	Drill Depth Zero	Rotary Table
Vertical Datum is	Mean Sea Level	Vertical Datum to DDZ	5.00 ft
Vertical Section North	0.00 ft	Vertical Section East	0.00 ft
Vertical Section Azimuth	359.58 deg	Vertical Section Depth	0.00ft
Grid Convergence	0.00 deg	Magnetic Declination	8.41 deg
Total Correction	8.41 deg	TVD Calculation Method	Minimal Curvature
D-Raw Calculation	Magcorr1	Local Magnetic Field	52929 nT
Local Magnetic Dip Angle	66.86 deg	Local Gravity Field	9.802 m/s^2

Tie	MD ft	Incl deg	Azim deg	North ft	East ft	TVD ft	VS ft	Incr VS ft	Crs Len ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
	13.00	0.00	337.76	0.00	0.00	13.00	0.00	0.00	13.00	0.00	0.00	-171.08
	113.00	0.36	337.76	0.29	-0.12	113.00	0.29	0.31	100.00	0.36	0.36	0.00
	213.00	0.12	296.34	0.63	-0.33	213.00	0.63	0.71	100.00	0.28	-0.24	-41.42
	313.00	0.12	300.44	0.73	-0.52	313.00	0.73	0.92	100.00	0.01	0.00	4.10
	413.00	0.52	275.68	0.83	-1.06	413.00	0.83	1.47	100.00	0.41	0.40	-24.76
	513.00	0.71	324.73	1.38	-1.87	512.99	1.39	2.45	100.00	0.54	0.19	49.05
	613.00	0.40	21.87	2.21	-2.09	612.99	2.22	3.31	100.00	0.60	-0.31	57.14
	713.00	0.45	2.76	2.92	-1.95	712.98	2.94	4.04	100.00	0.15	0.05	-19.11
	813.00	0.08	78.80	3.33	-1.86	812.98	3.34	4.46	100.00	0.44	-0.37	76.04
	913.00	0.10	254.28	3.32	-1.87	912.98	3.33	4.48	100.00	0.18	0.02	175.48
	1059.00	0.50	315.90	3.74	-2.44	1058.98	3.76	5.18	146.00	0.32	0.27	42.21
	1150.00	1.60	112.80	3.53	-1.54	1149.97	3.54	6.10	91.00	2.27	1.21	172.42
	1241.00	3.80	110.10	2.00	2.46	1240.87	1.99	10.39	91.00	2.42	2.42	-2.97
	1333.00	5.60	109.40	-0.53	9.56	1332.55	-0.60	17.93	92.00	1.96	1.96	-0.76
	1425.00	5.20	107.80	-3.30	17.76	1424.14	-3.43	26.58	92.00	0.47	-0.44	-1.74
	1516.00	7.10	106.30	-6.14	27.08	1514.62	-6.34	36.33	91.00	2.10	2.09	-1.65
	1608.00	8.80	105.40	-9.60	39.32	1605.73	-9.89	49.05	92.00	1.85	1.85	-0.98
	1699.00	10.90	100.10	-12.96	54.51	1695.38	-13.36	64.60	91.00	2.51	2.31	-5.82
	1790.00	12.80	103.40	-16.81	72.79	1784.44	-17.34	83.28	91.00	2.22	2.09	3.63
	1886.00	13.90	104.20	-22.10	94.31	1877.85	-22.79	105.44	96.00	1.16	1.15	0.83
	1982.00	15.60	104.70	-28.20	117.98	1970.68	-29.07	129.89	96.00	1.78	1.77	0.52
	2077.00	16.40	105.90	-35.12	143.23	2062.00	-36.17	156.07	95.00	0.91	0.84	1.26
	2172.00	16.80	107.20	-42.85	169.25	2153.04	-44.09	183.21	95.00	0.57	0.42	1.37
	2267.00	17.10	108.20	-51.27	195.63	2243.91	-52.71	210.91	95.00	0.44	0.32	1.05
	2363.00	16.00	108.20	-59.82	221.61	2335.93	-61.44	238.25	96.00	1.15	-1.15	0.00
	2459.00	16.10	111.70	-68.87	246.54	2428.19	-70.68	264.78	96.00	1.01	0.10	3.65
	2554.00	17.00	112.00	-78.94	271.66	2519.26	-80.93	291.84	95.00	0.95	0.95	0.32
	2648.00	16.60	111.50	-89.01	296.89	2609.24	-91.19	319.01	94.00	0.45	-0.43	-0.53
	2743.00	16.90	116.30	-100.10	321.90	2700.22	-102.46	346.37	95.00	1.49	0.32	5.05
	2839.00	16.70	113.70	-111.83	347.04	2792.12	-114.37	374.11	96.00	0.81	-0.21	-2.71
	2934.00	16.10	114.00	-122.68	371.58	2883.26	-125.40	400.93	95.00	0.64	-0.63	0.32
	3030.00	16.30	112.50	-133.25	396.18	2975.44	-136.15	427.71	96.00	0.48	0.21	-1.56
	3126.00	16.00	113.10	-143.59	420.80	3067.66	-146.67	454.42	96.00	0.36	-0.31	0.63
	3220.00	16.00	112.10	-153.55	444.72	3158.01	-156.80	480.32	94.00	0.29	-0.00	-1.07
	3314.00	15.80	114.10	-163.65	468.40	3248.42	-167.08	506.07	94.00	0.62	-0.21	2.13
	3410.00	15.30	113.00	-173.93	491.99	3340.91	-177.53	531.81	96.00	0.60	-0.52	-1.15
	3506.00	15.30	115.30	-184.29	515.10	3433.50	-188.06	557.13	96.00	0.63	0.00	2.40
	3601.00	14.90	116.50	-195.10	537.36	3525.22	-199.03	581.88	95.00	0.53	-0.42	1.26
	3696.00	15.30	114.10	-205.67	559.74	3616.94	-209.77	606.62	95.00	0.78	0.42	-2.53
	3790.00	16.30	115.20	-216.35	582.99	3707.39	-220.62	632.21	94.00	1.11	1.06	1.17
	3886.00	16.40	113.40	-227.47	607.62	3799.51	-231.92	659.24	96.00	0.54	0.10	-1.87
	3982.00	16.30	111.50	-237.79	632.59	3891.63	-242.42	686.26	96.00	0.57	-0.10	-1.98
	4079.00	16.20	111.10	-247.65	657.88	3984.75	-252.46	713.40	97.00	0.15	-0.10	-0.41
	4174.00	16.10	112.10	-257.37	682.45	4076.00	-262.37	739.82	95.00	0.31	-0.11	1.05
	4269.00	16.20	112.40	-267.38	706.91	4167.26	-272.55	766.25	95.00	0.14	0.11	0.32
	4363.00	18.70	112.10	-278.05	733.00	4256.92	-283.41	794.43	94.00	2.66	2.66	-0.32
	4458.00	17.80	111.80	-289.17	760.59	4347.14	-294.74	824.18	95.00	0.95	-0.95	-0.32
	4551.00	18.90	112.90	-300.31	787.66	4435.41	-306.08	853.46	93.00	1.24	1.18	1.18
	4647.00	18.30	112.80	-312.20	815.88	4526.40	-318.17	884.08	96.00	0.63	-0.63	-0.10

Tie	MD ft	Incl deg	Azim deg	North ft	East ft	TVD ft	VS ft	Incr VS ft	Crs Len ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft
	4741.00	18.00	111.80	-323.31	842.97	4615.72	-329.48	913.36	94.00	0.46	-0.32	-1.06
	4837.00	18.80	112.00	-334.62	871.09	4706.81	-340.99	943.66	96.00	0.84	0.83	0.21
	4932.00	18.20	111.40	-345.76	899.09	4796.90	-352.35	973.81	95.00	0.66	-0.63	-0.63
	5027.00	17.10	113.10	-356.66	925.75	4887.43	-363.44	1002.61	95.00	1.28	-1.16	1.79
	5121.00	17.30	113.80	-367.72	951.26	4977.23	-374.68	1030.41	94.00	0.31	0.21	0.74
	5217.00	16.50	112.30	-378.66	976.93	5069.08	-385.81	1058.31	96.00	0.95	-0.83	-1.56
	5311.00	16.80	113.60	-389.16	1001.73	5159.14	-396.49	1085.24	94.00	0.51	0.32	1.38
	5406.00	17.30	114.80	-400.58	1027.13	5249.96	-408.10	1113.10	95.00	0.64	0.53	1.26
	5501.00	15.40	114.60	-411.76	1051.43	5341.12	-419.45	1139.84	95.00	2.00	-2.00	-0.21
	5596.00	13.90	112.30	-421.34	1073.46	5433.03	-429.20	1163.86	95.00	1.69	-1.58	-2.42
	5690.00	12.20	110.90	-429.17	1093.18	5524.60	-437.17	1185.08	94.00	1.84	-1.81	-1.49
	5783.70	10.00	109.50	-435.41	1110.10	5616.54	-443.54	1203.12	93.70	2.36	-2.35	-1.49
	5876.00	9.30	110.60	-440.71	1124.64	5707.53	-448.95	1218.59	92.30	0.79	-0.76	1.19
	5971.00	7.50	108.80	-445.41	1137.70	5801.51	-453.74	1232.47	95.00	1.91	-1.89	-1.89
	6066.00	6.30	110.70	-449.25	1148.44	5895.82	-457.66	1243.88	95.00	1.29	-1.26	2.00
	6163.00	6.30	112.80	-453.20	1158.33	5992.23	-461.68	1254.52	97.00	0.24	0.00	2.17
	6257.00	5.10	110.60	-456.67	1166.99	6085.77	-465.21	1263.86	94.00	1.30	-1.28	-2.34
	6352.00	4.50	114.40	-459.69	1174.34	6180.43	-468.29	1271.80	95.00	0.71	-0.63	4.00
	6446.00	2.30	98.20	-461.48	1179.56	6274.26	-470.12	1277.33	94.00	2.53	-2.34	-17.23
	6542.00	0.30	354.40	-461.51	1181.45	6370.24	-470.16	1279.21	96.00	2.49	-2.08	-108.13
	6733.00	0.30	23.60	-460.55	1181.60	6561.24	-469.20	1280.18	191.00	0.08	0.00	15.29
	6815.00	0.20	75.80	-460.32	1181.82	6643.23	-468.97	1280.50	82.00	0.29	-0.12	63.66
	6876.00	0.50	13.60	-460.04	1181.99	6704.23	-468.69	1280.83	61.00	0.73	0.49	-101.97
	6924.00	4.60	0.60	-457.91	1182.06	6752.18	-466.56	1282.96	48.00	8.57	8.54	-27.08
	6971.00	8.10	359.20	-452.71	1182.03	6798.88	-461.36	1288.16	47.00	7.45	7.45	-2.99
	7018.00	11.40	359.00	-444.75	1181.90	6845.19	-453.40	1296.12	47.00	7.02	7.02	-0.42
	7065.00	14.80	357.50	-434.11	1181.56	6890.97	-442.76	1306.77	47.00	7.27	7.23	-3.19
	7114.00	19.10	356.80	-419.84	1180.84	6937.83	-428.49	1321.05	49.00	8.79	8.78	-1.43
	7161.00	22.30	358.00	-403.25	1180.10	6981.79	-411.89	1337.66	47.00	6.87	6.81	2.55
	7208.00	27.40	359.10	-383.51	1179.62	7024.42	-392.15	1357.40	47.00	10.90	10.85	2.35
	7255.00	32.20	359.60	-360.16	1179.36	7065.19	-368.80	1380.75	47.00	10.23	10.21	1.06
	7304.00	38.10	0.20	-331.97	1179.32	7105.24	-340.60	1408.95	49.00	12.06	12.04	1.22
	7351.00	43.50	0.10	-301.27	1179.40	7140.81	-309.90	1439.65	47.00	11.49	11.49	-0.21
	7399.00	48.90	0.50	-266.64	1179.59	7174.02	-275.27	1474.28	48.00	11.27	11.25	0.83
	7446.00	54.40	0.00	-229.79	1179.74	7203.17	-238.43	1511.12	47.00	11.72	11.69	-1.06
	7493.00	60.20	358.80	-190.26	1179.32	7228.55	-198.90	1550.66	47.00	12.54	12.35	-2.55
	7540.00	64.80	359.40	-148.59	1178.66	7250.25	-157.23	1592.33	47.00	9.85	9.79	1.28
	7587.00	69.60	0.80	-105.28	1178.75	7268.46	-113.91	1635.65	47.00	10.58	10.21	2.98
	7634.00	74.50	1.00	-60.58	1179.45	7282.94	-69.23	1680.35	47.00	10.43	10.43	0.43
	7681.00	80.10	1.20	-14.76	1180.33	7293.27	-23.41	1726.18	47.00	11.92	11.91	0.42
	7719.00	84.60	1.10	22.89	1181.09	7298.32	14.23	1763.83	38.00	11.85	11.84	-0.25
	7797.00	89.90	3.70	100.69	1184.35	7302.06	92.01	1841.71	78.00	7.57	6.79	3.33
	7892.00	91.20	5.40	195.38	1191.89	7301.15	186.64	1936.70	95.00	2.25	1.37	1.79
	7986.00	90.90	6.20	288.89	1201.38	7299.43	280.07	2030.68	94.00	0.91	-0.32	0.85
	8081.00	90.30	4.80	383.44	1210.49	7298.44	374.56	2125.67	95.00	1.60	-0.63	-1.47
	8177.00	91.10	4.70	479.10	1218.44	7297.26	470.16	2221.66	96.00	0.84	0.83	-0.10
	8272.00	90.60	3.10	573.87	1224.90	7295.85	564.87	2316.65	95.00	1.76	-0.53	-1.68
	8367.00	89.70	0.30	668.82	1227.72	7295.60	659.80	2411.64	95.00	3.10	-0.95	-2.95
	8464.00	89.90	356.40	765.76	1224.92	7295.94	756.76	2508.62	97.00	4.03	0.21	-4.02
	8558.00	89.70	357.20	859.61	1219.68	7296.27	850.64	2602.62	94.00	0.88	-0.21	0.85

Tie	MD ft	Incl deg	Azim deg	North ft	East ft	TVD ft	VS ft	Incr VS ft	Crs Len ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft
	8653.00	89.90	356.40	954.46	1214.37	7296.60	945.53	2697.62	95.00	0.87	0.21	-0.84
	8748.00	89.70	356.60	1049.28	1208.57	7296.93	1040.39	2792.62	95.00	0.30	-0.21	0.21
	8843.00	89.20	356.90	1144.12	1203.19	7297.85	1135.27	2887.61	95.00	0.61	-0.53	0.32
	9033.00	90.30	357.80	1333.91	1194.40	7298.68	1325.12	3077.60	190.00	0.75	0.58	0.47
	9222.00	89.50	357.90	1522.76	1187.31	7299.01	1514.03	3266.60	189.00	0.43	-0.42	0.05
	9316.00	90.10	359.40	1616.75	1185.10	7299.33	1608.02	3360.60	94.00	1.72	0.64	1.60
	9410.00	88.90	358.70	1710.73	1183.54	7300.15	1702.01	3454.59	94.00	1.48	-1.28	-0.74
	9506.00	89.40	0.10	1806.71	1182.54	7301.58	1797.99	3550.58	96.00	1.55	0.52	1.46
	9601.00	90.50	359.90	1901.71	1182.54	7301.66	1892.99	3645.58	95.00	1.18	1.16	-0.21
	9696.00	90.50	0.40	1996.71	1182.78	7300.83	1987.98	3740.57	95.00	0.53	0.00	0.53
	9791.00	90.80	0.60	2091.70	1183.61	7299.75	2082.96	3835.57	95.00	0.38	0.32	0.21
	9887.00	89.70	0.70	2187.69	1184.70	7299.34	2178.94	3931.57	96.00	1.15	-1.15	0.10
	9981.00	90.50	0.50	2281.68	1185.69	7299.17	2272.93	4025.57	94.00	0.88	0.85	-0.21
	10077.00	89.90	359.90	2377.68	1186.02	7298.84	2368.92	4121.56	96.00	0.88	-0.63	-0.62
	10172.00	89.40	0.20	2472.68	1186.10	7299.42	2463.92	4216.56	95.00	0.61	-0.53	0.32
	10266.00	90.20	0.10	2566.68	1186.35	7299.74	2557.91	4310.56	94.00	0.86	0.85	-0.11
	10363.00	89.80	0.30	2663.67	1186.69	7299.74	2654.90	4407.56	97.00	0.46	-0.41	0.21
	10457.00	89.80	359.60	2757.67	1186.61	7300.07	2748.90	4501.56	94.00	0.74	0.00	-0.74
	10554.00	88.90	359.20	2854.66	1185.59	7301.17	2845.89	4598.55	97.00	1.02	-0.93	-0.41
	10648.00	90.50	359.30	2948.65	1184.36	7301.67	2939.89	4692.55	94.00	1.71	1.70	0.11
	10743.00	90.00	359.40	3043.64	1183.28	7301.25	3034.89	4787.55	95.00	0.54	-0.53	0.11
	10838.00	90.30	359.60	3138.64	1182.45	7301.00	3129.88	4882.55	95.00	0.38	0.32	0.21
	10934.00	90.90	358.90	3234.62	1181.20	7300.00	3225.88	4978.54	96.00	0.96	0.63	-0.73
	11028.00	91.60	359.20	3328.59	1179.64	7297.95	3319.85	5072.52	94.00	0.81	0.74	0.32
	11123.00	89.90	358.50	3423.55	1177.73	7296.70	3414.83	5167.50	95.00	1.93	-1.79	-0.74
	11217.00	90.90	359.20	3517.53	1175.85	7296.05	3508.82	5261.50	94.00	1.30	1.06	0.74
	11312.00	90.60	358.50	3612.50	1173.94	7294.80	3603.80	5356.49	95.00	0.80	-0.32	-0.74
	11406.00	90.00	359.00	3706.48	1171.89	7294.31	3697.79	5450.49	94.00	0.83	-0.64	0.53
	11501.00	89.30	359.00	3801.46	1170.23	7294.89	3792.78	5545.49	95.00	0.74	-0.74	0.00
	11596.00	90.10	358.70	3896.44	1168.33	7295.39	3887.77	5640.48	95.00	0.90	0.84	-0.32
	11691.00	90.20	359.30	3991.43	1166.67	7295.14	3982.77	5735.48	95.00	0.64	0.11	0.63
	11785.00	90.30	359.00	4085.41	1165.28	7294.73	4076.76	5829.48	94.00	0.34	0.11	-0.32
	11880.00	90.20	358.50	4180.39	1163.20	7294.31	4171.75	5924.48	95.00	0.54	-0.11	-0.53
	11976.00	90.10	358.10	4276.35	1160.36	7294.06	4267.73	6020.48	96.00	0.43	-0.10	-0.42
Projection to TD:												
	12039.00	90.10	358.10	4339.31	1158.27	7293.95	4330.71	6083.48	63.00	0.00	0.00	0.00