



TABULATION OF DEVIATION TESTS

XTO Energy Inc.

Revised Nov. 10, 2004



See the attached Baker Hughes Inteq Report for the final Directional Drill Survey

(Directional drill survey was revised to show surveys taken while drilling surface hole)

Surface 210/S 1165/E 22 - T29N R10W
BHL 885/N 782/E 27 - T29N R10W

A F F I D A V I T

THIS IS TO CERTIFY that to the best of my knowledge the above survey details the deviation tests taken on XTO ENERGY INC'S

Armenta Gas Com "C" #1R in Section 22, T29N, R10W,
API #30-045-32193
San Juan County, New Mexico.

Signed

Printed Name

Title

Jeffrey W. Patton 11/15/04
Jeffrey W. Patton
Drilling Engineer

THE STATE OF NEW MEXICO)

) SS.

COUNTY OF SAN JUAN)

BEFORE ME, the undersigned authority, on this day personally, Jeffrey W. Patton, known to me to be Drilling Engineer for XTO Energy Inc and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN to before me, a Notary Public in and for said County and State, this 15th day of November, 2004.



Holly C. Perkins

9-1-2008



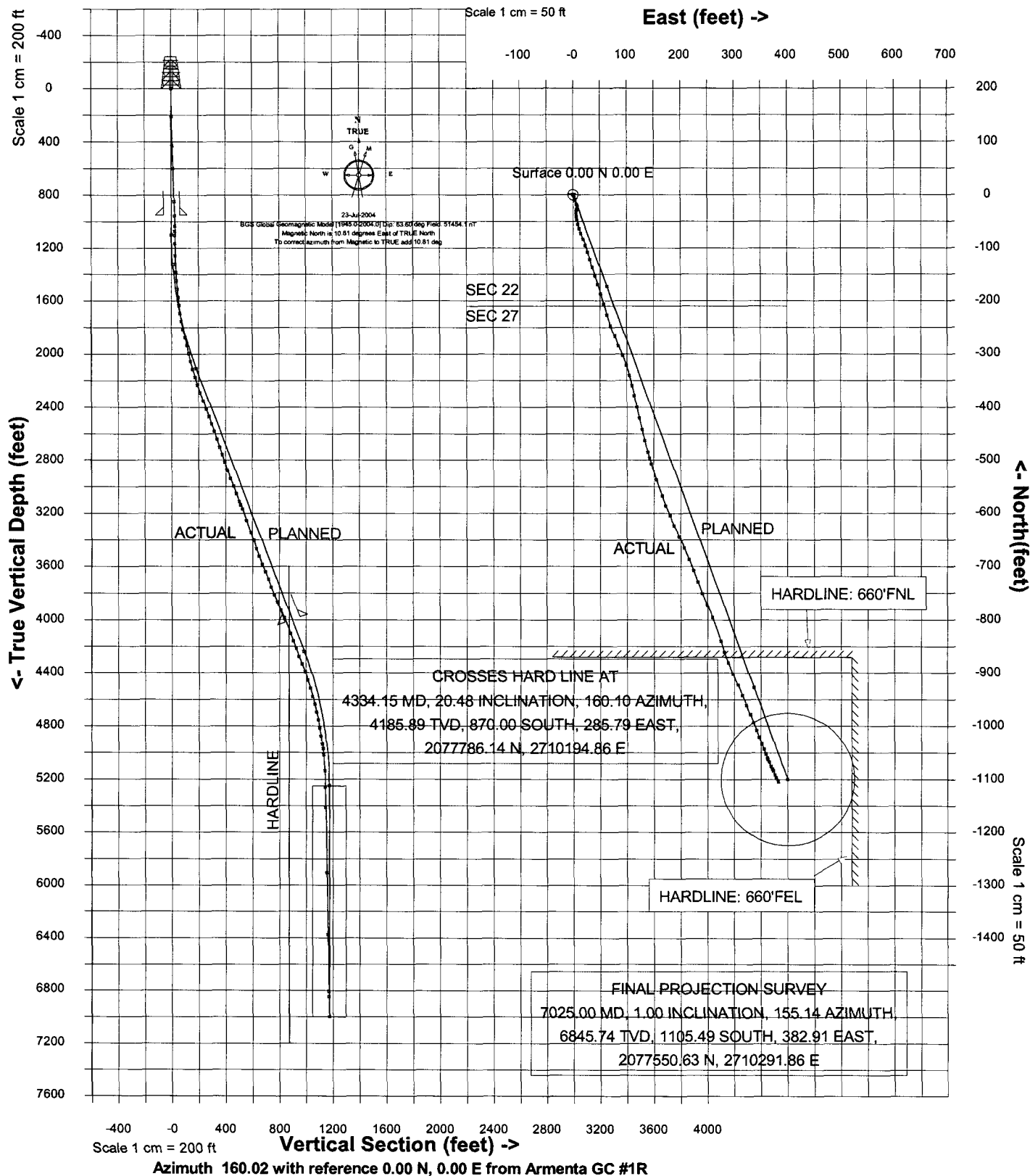
XTO ENERGY

Location: NEW MEXICO
Field: SAN JUAN COUNTY
Installation: SEC 22 T29N R10W

Slot: Armenta GC #1R
Well: Armenta GC #1R
Wellbore: Armenta GC #1R (A.0)



INTEQ





XTO ENERGY, Armenta GC #1R
SEC 22 T29N R10W,
SAN JUAN COUNTY, NEW MEXICO

SURVEY LISTING Page 1
Wellbore: Armenta GC #1R
Wellpath: Armenta GC #1R
Date Printed: 10-Nov-2004



INTEQ

Wellbore

Name	Created	Last Revised
Armenta GC #1R	21-Sep-2004	10-Nov-2004

Well

Name	Government ID	Last Revised
Armenta GC #1R		25-May-2004

Slot

Name	Grid Northing	Grid Easting	Latitude	Longitude	North	East
Armenta GC #1R	2078656.2024	2709909.5027	N36 42 44.8762	W107 52 41.9077	210.00N	1165.00W

Installation

Name	Easting	Northing	Coord System Name	North Alignment
SEC 22 T29N R10W	2711074.3135	2078445.7220	NM83-WF on NORTH AMERICAN DATUM 1983 datum	True

Field

Name	Easting	Northing	Coord System Name	North Alignment
SAN JUAN COUNTY	2732376.3950	2069262.5256	NM83-WF on NORTH AMERICAN DATUM 1983 datum	True

Created By

--

Comments

--

All data is in Feet unless otherwise stated
Coordinates are from Slot MD's are from Rig and TVD's are from Rig (Datum #1 0.00ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 162.02 degrees
Bottom hole distance is 1169.49 Feet on azimuth 160.91 degrees from Wellhead
Calculation method uses Average Angle method
Prepared by Baker Hughes INTEQ



XTO ENERGY, Armenta GC #1R
SEC 22 T29N R10W,
SAN JUAN COUNTY, NEW MEXICO

SURVEY LISTING Page 2
Wellbore: Armenta GC #1R
Wellpath: Armenta GC #1R
Date Printed: 10-Nov-2004



INTEQ

Wellpath (Grid) Report

MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	Easting	Northing
0.00	0.00	0.00	0.00	0.00N	0.00E	0.00	0.00	2709909.50	2078656.20
212.00	1.00	135.00	211.99	1.31S	1.31E	0.47	1.65	2709910.81	2078654.89
435.00	1.75	170.00	434.93	6.05S	3.78E	0.49	6.93	2709913.28	2078650.15
604.00	1.75	170.00	603.85	11.14S	4.67E	0.00	12.04	2709914.17	2078645.06
850.00	1.75	160.00	849.73	18.39S	6.62E	0.12	19.54	2709916.11	2078637.81
957.00	1.75	160.00	956.68	21.46S	7.74E	0.00	22.80	2709917.23	2078634.74
1036.00	2.00	170.00	1035.64	23.96S	8.41E	0.52	25.39	2709917.90	2078632.24
1074.00	0.80	157.90	1073.63	24.85S	8.66E	3.23	26.31	2709918.15	2078631.35
1105.00	0.60	159.70	1104.63	25.21S	8.80E	0.65	26.69	2709918.29	2078630.99
1168.00	0.90	228.30	1167.62	26.01S	8.60E	1.40	27.39	2709918.09	2078630.19
1262.00	1.70	199.50	1261.60	27.78S	7.41E	1.07	28.71	2709916.90	2078628.42
1325.00	2.40	193.00	1324.56	29.94S	6.78E	1.17	30.57	2709916.27	2078626.26
1387.00	3.30	186.50	1386.48	32.98S	6.26E	1.54	33.30	2709915.74	2078623.22
1450.00	4.20	177.30	1449.35	37.10S	6.12E	1.71	37.17	2709915.61	2078619.11
1514.00	5.20	174.30	1513.13	42.33S	6.51E	1.61	42.27	2709915.99	2078613.88
1577.00	6.60	168.70	1575.80	48.73S	7.46E	2.40	48.66	2709916.94	2078607.47
1638.00	7.90	166.40	1636.31	56.25S	9.12E	2.18	56.32	2709918.60	2078599.95
1698.00	9.10	161.20	1695.65	64.77S	11.60E	2.37	65.18	2709921.07	2078591.44
1758.00	9.70	159.00	1754.85	73.98S	14.93E	1.17	74.98	2709924.40	2078582.22
1821.00	11.10	156.00	1816.81	84.49S	19.28E	2.38	86.31	2709928.75	2078571.71
1883.00	12.20	162.00	1877.53	96.17S	23.77E	2.64	98.82	2709933.23	2078560.02
1945.00	13.40	163.90	1937.99	109.31S	27.80E	2.05	112.55	2709937.25	2078546.89
2007.00	13.70	164.40	1998.27	123.28S	31.77E	0.52	127.07	2709941.21	2078532.92
2068.00	14.90	163.40	2057.38	137.76S	35.94E	2.01	142.12	2709945.38	2078518.44
2131.00	15.90	163.20	2118.11	153.78S	40.75E	1.59	158.85	2709950.18	2078502.42
2192.00	16.80	160.90	2176.65	170.12S	46.04E	1.82	176.02	2709955.46	2078486.08
2254.00	18.30	162.80	2235.76	187.88S	51.87E	2.59	194.72	2709961.28	2078468.31
2315.00	19.20	163.00	2293.53	206.62S	57.63E	1.48	214.32	2709967.03	2078449.57
2379.00	20.40	163.10	2353.74	227.36S	63.95E	1.88	236.00	2709973.34	2078428.83
2442.00	19.30	161.20	2413.00	247.72S	70.51E	2.02	257.39	2709979.89	2078408.47
2504.00	19.30	159.30	2471.51	267.01S	77.44E	1.01	277.87	2709986.81	2078389.18
2563.00	19.00	156.20	2527.25	284.92S	84.76E	1.80	297.17	2709994.13	2078371.26
2625.00	18.40	158.10	2585.98	303.24S	92.48E	1.38	316.98	2710001.84	2078352.94
2687.00	19.10	161.10	2644.68	321.92S	99.43E	1.92	336.89	2710008.77	2078334.26
2750.00	18.90	164.10	2704.25	341.49S	105.56E	1.58	357.40	2710014.90	2078314.69
2810.00	18.50	166.70	2761.09	360.11S	110.41E	1.54	376.60	2710019.74	2078296.07
2871.00	19.80	168.50	2818.71	379.65S	114.71E	2.34	396.52	2710024.02	2078276.53
2934.00	19.50	168.50	2878.04	400.41S	118.93E	0.48	417.57	2710028.24	2078255.77
2997.00	20.30	166.70	2937.28	421.36S	123.54E	1.60	438.91	2710032.83	2078234.82
3060.00	21.00	166.50	2996.23	442.97S	128.69E	1.12	461.06	2710037.97	2078213.21
3121.00	21.20	165.50	3053.14	464.28S	134.00E	0.68	482.97	2710043.27	2078191.90
3183.00	21.20	164.30	3110.95	485.92S	139.84E	0.70	505.36	2710049.10	2078170.26
3214.00	21.30	164.70	3139.84	496.75S	142.84E	0.57	516.58	2710052.10	2078159.43
3246.00	20.70	163.70	3169.71	507.78S	145.97E	2.18	528.04	2710055.22	2078148.39
3338.00	19.40	160.70	3256.14	537.82S	155.61E	1.80	559.58	2710064.84	2078118.36
3432.00	19.70	160.60	3344.72	567.49S	166.03E	0.32	591.03	2710075.25	2078088.68
3495.00	18.10	158.10	3404.32	586.59S	173.23E	2.85	611.41	2710082.44	2078069.58
3559.00	18.90	157.10	3465.01	605.36S	180.96E	1.34	631.66	2710090.17	2078050.80
3621.00	20.40	155.80	3523.40	624.48S	189.29E	2.52	652.41	2710098.49	2078031.69
3684.00	21.20	156.50	3582.30	644.94S	198.34E	1.33	674.67	2710107.52	2078011.23
3746.00	22.30	157.60	3639.88	666.09S	207.30E	1.89	697.56	2710116.47	2077990.07

All data is in Feet unless otherwise stated

Coordinates are from Slot MD's are from Rig and TVD's are from Rig (Datum #1 0.00ft above Mean Sea Level)

Vertical Section is from 0.00N 0.00E on azimuth 162.02 degrees

Bottom hole distance is 1169.49 Feet on azimuth 160.91 degrees from Wellhead

Calculation method uses Average Angle method

Prepared by Baker Hughes INTEQ



XTO ENERGY, Armenta GC #1R
SEC 22 T29N R10W,
SAN JUAN COUNTY, NEW MEXICO

SURVEY LISTING Page 3
Wellbore: Armenta GC #1R
Wellpath: Armenta GC #1R
Date Printed: 10-Nov-2004



INTEQ

Wellpath (Grid) Report

MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]	Easting	Northing
3809.00	21.70	157.40	3698.30	687.90S	216.33E	0.96	721.08	2710125.49	2077968.26
3871.00	21.40	158.20	3755.96	708.98S	224.94E	0.68	743.79	2710134.09	2077947.17
3933.00	21.90	159.00	3813.59	730.28S	233.28E	0.94	766.63	2710142.42	2077925.87
3995.00	22.10	157.70	3871.07	751.87S	241.85E	0.85	789.80	2710150.98	2077904.29
4058.00	22.40	157.50	3929.38	773.92S	250.94E	0.49	813.59	2710160.06	2077882.23
4120.00	22.90	159.30	3986.60	796.12S	259.73E	1.38	837.42	2710168.84	2077860.03
4246.00	21.20	161.20	4103.39	840.64S	275.71E	1.46	884.70	2710184.80	2077815.50
4308.00	20.10	162.00	4161.40	861.39S	282.62E	1.83	906.56	2710191.69	2077794.75
4334.15	20.48	160.10	4185.89	870.00S	285.79E	2.91	915.73	2710194.86	2077786.14
4344.00	20.62	159.39	4195.11	873.25S	286.99E	2.93	919.19	2710196.06	2077782.90
4354.00	20.77	158.66	4204.48	876.54S	288.20E	2.95	922.70	2710197.27	2077779.60
4364.00	20.91	157.94	4213.84	879.83S	289.42E	2.96	926.20	2710198.48	2077776.31
4370.00	21.00	157.50	4219.46	881.81S	290.15E	2.97	928.31	2710199.21	2077774.33
4374.00	20.97	157.53	4223.20	883.12S	290.69E	0.83	929.72	2710199.75	2077773.02
4384.00	20.89	157.59	4232.55	886.40S	292.03E	0.83	933.25	2710201.09	2077769.74
4394.00	20.81	157.65	4241.90	889.67S	293.38E	0.83	936.79	2710202.43	2077766.47
4404.00	20.73	157.72	4251.25	892.95S	294.72E	0.82	940.32	2710203.78	2077763.19
4414.00	20.65	157.78	4260.60	896.23S	296.06E	0.82	943.85	2710205.12	2077759.91
4424.00	20.57	157.84	4269.95	899.51S	297.41E	0.82	947.39	2710206.46	2077756.63
4433.00	20.50	157.90	4278.37	902.46S	298.62E	0.82	950.56	2710207.67	2077753.68
4434.00	20.50	157.88	4279.31	902.78S	298.75E	0.83	950.92	2710207.81	2077753.36
4444.00	20.55	157.69	4288.66	906.04S	300.12E	0.83	954.43	2710209.17	2077750.10
4454.00	20.60	157.49	4298.02	909.29S	301.48E	0.83	957.95	2710210.53	2077746.85
4464.00	20.65	157.30	4307.38	912.54S	302.84E	0.84	961.46	2710211.89	2077743.59
4474.00	20.70	157.11	4316.74	915.80S	304.20E	0.84	964.97	2710213.24	2077740.34
4484.00	20.75	156.91	4326.09	919.05S	305.56E	0.84	968.49	2710214.60	2077737.09
4494.00	20.80	156.72	4335.45	922.30S	306.92E	0.84	972.00	2710215.96	2077733.83
4495.00	20.80	156.70	4336.39	922.63S	307.06E	0.84	972.36	2710216.10	2077733.51
4504.00	20.58	156.73	4344.84	925.46S	308.27E	2.50	975.42	2710217.31	2077730.68
4514.00	20.33	156.76	4354.24	928.60S	309.62E	2.50	978.83	2710218.66	2077727.53
4524.00	20.07	156.79	4363.64	931.75S	310.96E	2.50	982.23	2710220.00	2077724.39
4534.00	19.82	156.82	4373.03	934.89S	312.31E	2.50	985.64	2710221.35	2077721.25
4559.00	19.20	156.90	4396.53	942.75S	315.68E	2.50	994.15	2710224.71	2077713.39
4622.00	17.50	157.30	4456.32	961.02S	323.40E	2.71	1013.91	2710232.42	2077695.11
4685.00	16.70	158.00	4516.54	978.15S	330.44E	1.31	1032.39	2710239.46	2077677.98
4749.00	15.30	158.60	4578.06	994.54S	336.96E	2.20	1049.99	2710245.97	2077661.59
4809.00	14.10	158.30	4636.10	1008.70S	342.56E	2.00	1065.18	2710251.56	2077647.42
4870.00	12.50	159.40	4695.46	1021.79S	347.62E	2.66	1079.20	2710256.61	2077634.33
4930.00	10.90	160.20	4754.21	1033.21S	351.82E	2.68	1091.35	2710260.81	2077622.92
4991.00	9.62	160.00	4814.24	1043.43S	355.52E	2.10	1102.21	2710264.50	2077612.70
5054.00	8.30	157.20	4876.47	1052.56S	359.10E	2.21	1112.01	2710268.08	2077603.56
5115.00	7.10	158.40	4936.92	1060.13S	362.19E	1.98	1120.16	2710271.16	2077595.99
5149.00	6.40	157.20	4970.68	1063.83S	363.70E	2.10	1124.14	2710272.67	2077592.29
5194.00	5.48	155.14	5015.44	1068.09S	365.58E	2.10	1128.78	2710274.55	2077588.03
5316.00	3.25	155.14	5137.09	1076.51S	369.48E	1.83	1138.00	2710278.45	2077579.61
5438.00	1.75	155.14	5258.97	1081.34S	371.72E	1.23	1143.28	2710280.68	2077574.78
5593.00	1.00	155.14	5413.93	1084.72S	373.28E	0.48	1146.97	2710282.24	2077571.40
6088.00	0.75	155.14	5908.87	1091.58S	376.46E	0.05	1154.48	2710285.42	2077564.54
6555.00	1.00	155.14	6375.81	1098.05S	379.46E	0.05	1161.56	2710288.41	2077558.07
6985.00	1.00	155.14	6805.75	1104.86S	382.61E	0.00	1169.01	2710291.57	2077551.26
7025.00	1.00	155.14	6845.74	1105.49S	382.91E	0.00	1169.70	2710291.86	2077550.63

All data is in Feet unless otherwise stated
Coordinates are from Slot MD's are from Rig and TVD's are from Rig (Datum #1 0.00ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 162.02 degrees
Bottom hole distance is 1169.49 Feet on azimuth 160.91 degrees from Wellhead
Calculation method uses Average Angle method
Prepared by Baker Hughes INTEQ



XTO ENERGY, Armenta GC #1R
SEC 22 T29N R10W,
SAN JUAN COUNTY, NEW MEXICO

SURVEY LISTING Page 4
Wellbore: Armenta GC #1R
Wellpath: Armenta GC #1R
Date Printed: 10-Nov-2004



INTEQ

Comments				
MD(ft)	TVD(ft)	North(ft)	East(ft)	Comment
7025.00	6845.71	1105.15S	382.57E	PROJECTED TO T.D.

All data is in Feet unless otherwise stated
Coordinates are from Slot MD's are from Rig and TVD's are from Rig (Datum #1 0.00ft above Mean Sea Level)
Vertical Section is from 0.00N 0.00E on azimuth 162.02 degrees
Bottom hole distance is 1169.49 Feet on azimuth 160.91 degrees from Wellhead
Calculation method uses Average Angle method
Prepared by Baker Hughes INTEQ