DIP LOG CALCULATIONS

COMPANY	REICHHOLD ENERGY CORPORATION
WELL	NNG-CZ NO.2
FIELD	PITTSBURG PROSPECT
COUNTY	COLUMBIA **STATE** OREGON

WELEX

A Halliburton Company

16061

CORRELATION INTERVAL		CORR. GRADE	DIP ANGLE	DIP AZ.	DRFT ANGLE	DRFT AZ.	AZ. NO.1	DIA 13	DISPLACEMENTS NO.1	NO.2	NO.3
565.0	566.7	D	3.3	97.	.1	149.	232.	14.1	0.0	-.40	-.70
571.0	574.0	D	2.2	246.	.0	149.	183.	9.1	0.0	.10	.30
576.7	578.8	D	3.5	144.	.0	149.	112.	9.9	0.0	.40	.50
578.8	581.0	D	4.0	130.	.0	149.	90.	9.9	0.0	.40	.60
584.3	584.5	D	.8	71.	.1	134.	54.	9.9	0.0	.10	.10
587.8	588.2	C	5.4	16.	.1	122.	17.	9.9	0.0	.80	.50
602.2	604.2	C	.8	326.	.1	122.	305.	10.0	0.0	.10	.10
609.2	611.8	C	2.9	229.	.1	139.	230.	11.3	0.0	.50	.30
614.0	615.1	C	4.0	199.	.1	151.	186.	10.5	0.0	.60	.50
618.5	620.3	D	1.4	72.	.1	164.	144.	9.7	0.0	.10	-.10
624.0	625.2	C	2.3	150.	.1	167.	84.	11.5	0.0	.10	.40
625.2	626.0	C	1.8	54.	.1	167.	76.	11.4	0.0	.30	.10
626.0	628.0	C	.6	210.	.1	167.	66.	11.6	0.0	-.10	.00
631.0	632.8	C	3.2	161.	.1	172.	21.	11.8	0.0	-.50	.00
633.0	637.1	C	5.9	123.	.1	180.	355.	10.4	0.0	-.70	.20
652.9	653.4	B	3.8	254.	.1	183.	123.	9.2	0.0	-.40	.10
655.2	655.5	C	3.9	311.	.1	177.	98.	9.0	0.0	-.40	-.50
656.0	657.8	C	4.0	207.	.1	173.	77.	8.7	0.0	-.40	.10
660.0	661.5	B	4.3	216.	.0	166.	15.	8.8	0.0	-.50	-.50
664.0	665.0	C	.1	11.	.1	174.	341.	8.7	0.0	.00	.00
666.0	667.3	B	.9	326.	.1	179.	301.	8.7	0.0	.10	.10
668.0	669.3	C	.1	26.	.1	183.	266.	8.8	0.0	.00	.00
674.0	674.6	B	4.0	277.	.1	183.	206.	8.7	0.0	.10	.50
675.7	676.1	C	2.5	212.	.1	182.	191.	8.6	0.0	.30	.30
688.8	691.0	D	2.4	2.	.1	168.	0.	8.7	0.0	.30	.20
693.5	694.0	B	2.2	251.	.1	173.	306.	8.7	0.0	.20	-.10
696.8	697.0	B	1.6	309.	.2	178.	252.	8.7	0.0	.10	.20
697.9	698.2	B	1.6	249.	.2	179.	223.	8.7	0.0	.20	.20
700.9	701.2	B	2.4	206.	.2	182.	185.	8.7	0.0	.30	.30
704.2	704.5	B	5.1	186.	.2	180.	131.	8.7	0.0	.30	.70
712.2	713.1	C	2.4	323.	.2	180.	18.	8.7	0.0	.20	-.10
716.2	717.3	A	2.4	201.	.2	183.	300.	8.7	0.0	.00	-.30
722.5	723.1	A	3.0	232.	.2	183.	195.	8.7	0.0	.30	.40
730.6	731.4	A	.8	276.	.2	176.	62.	8.7	0.0	-.10	-.10
731.4	732.7	A	.8	264.	.2	176.	51.	8.8	0.0	-.10	-.10
732.7	734.6	A	.7	254.	.2	175.	42.	8.8	0.0	-.10	-.10
741.7	742.1	B	.7	220.	.2	173.	13.	8.9	0.0	-.10	-.10
743.9	744.3	B	.7	140.	.2	172.	10.	8.9	0.0	-.10	.00
752.8	754.8	B	4.4	261.	.2	171.	17.	9.1	0.0	-.20	-.60
758.0	760.3	B	3.0	294.	.2	174.	15.	9.2	0.0	.10	-.30
760.3	761.0	B	4.5	226.	.2	174.	15.	9.2	0.0	-.50	-.60
781.0	781.4	A	3.1	157.	.2	177.	19.	9.3	0.0	-.40	.00
798.2	799.2	A	1.0	338.	.2	173.	8.	9.3	0.0	.10	.00
801.6	802.0	B	2.4	274.	.2	173.	8.	9.3	0.0	.00	-.30
803.8	804.3	B	.2	14.	.2	173.	8.	9.3	0.0	.00	.00
807.5	809.5	B	.7	140.	.2	174.	11.	9.4	0.0	-.10	.00
826.0	826.6	C	.2	17.	.2	176.	18.	9.4	0.0	.00	.00
829.0	830.0	A	.2	17.	.2	176.	16.	9.5	0.0	.00	.00
834.4	835.0	A	.8	288.	.2	176.	13.	9.5	0.0	.00	-.10
836.0	837.8	A	3.6	269.	.2	176.	16.	9.5	0.0	-.10	-.50
841.0	841.5	A	3.5	209.	.2	176.	18.	9.4	0.0	-.50	-.40
848.3	849.2	C	3.6	202.	.2	174.	12.	9.4	0.0	-.50	-.40
850.8	851.0	C	2.2	317.	.2	174.	11.	9.3	0.0	.20	-.10
856.0	857.0	D	.2	15.	.2	174.	11.	9.3	0.0	.00	.00
866.0	869.0	D	3.1	205.	.2	170.	3.	9.4	0.0	-.40	-.40

CORRELATION INTERVAL		CORR. GRADE	DIP ANGLE	DIP AZ.	DRFT ANGLE	DRFT AZ.	AZ. NO.1	DIA 13	DISPLACEMENTS NO.1	NO.2	NO.3
873.8	874.1	C	2.3	208.	.2	169.	6.	9.3	0.0	-.30	-.30
887.8	888.2	B	1.3	236.	.2	166.	0.	9.2	0.0	-.10	-.20
896.0	897.5	C	2.1	246.	.2	161.	360.	9.2	0.0	-.10	-.30
901.0	902.0	C	.7	206.	.2	159.	360.	9.3	0.0	-.10	-.10
906.0	907.5	A	.7	206.	.2	158.	360.	9.3	0.0	-.10	-.10
915.0	915.7	C	4.3	217.	.1	154.	356.	9.3	0.0	-.40	-.60
920.0	923.0	C	2.1	215.	.1	151.	353.	9.2	0.0	-.20	-.30
928.5	929.5	B	2.5	64.	.1	151.	345.	9.2	0.0	.00	.30
933.0	933.5	A	8.3	253.	.1	150.	342.	9.3	0.0	.20	-.90
934.0	934.6	C	5.9	258.	.1	150.	342.	9.3	0.0	.20	-.60
941.0	942.6	A	5.1	1.	.1	149.	340.	9.2	0.0	.60	.60
946.0	946.2	C	2.5	301.	.1	149.	339.	9.4	0.0	.30	.00
949.0	949.5	C	2.9	197.	.1	149.	341.	9.4	0.0	-.30	-.40
952.5	953.0	A	3.2	184.	.1	148.	343.	9.4	0.0	-.40	-.40
956.0	957.0	C	15.2	70.	.1	146.	339.	9.5	0.0	-.40	1.70
970.9	971.2	C	7.3	355.	.0	139.	334.	9.5	0.0	.90	.90
984.0	985.5	B	7.4	343.	.0	138.	333.	9.4	0.0	1.00	.80
1018.2	1018.6	C	.8	294.	.0	137.	331.	9.4	0.0	.10	.00
1035.5	1036.4	A	4.1	344.	.0	136.	323.	9.4	0.0	.50	.50
1047.5	1050.1	C	8.0	5.	.0	139.	329.	9.4	0.0	.80	1.10
1062.4	1062.6	C	3.3	283.	.0	133.	321.	9.4	0.0	.40	.00
1066.7	1067.5	C	2.2	22.	.0	134.	321.	9.4	0.0	.10	.30
1069.8	1070.4	C	1.6	93.	.0	134.	313.	9.4	0.0	-.20	.00
1073.0	1073.2	C	5.3	275.	.0	134.	321.	9.4	0.0	.60	-.10
1076.0	1076.5	D	3.3	341.	.0	133.	320.	9.4	0.0	.40	.40
1098.0	1098.5	D	.8	275.	.0	131.	312.	9.4	0.0	.10	.00
1126.8	1127.2	D	2.2	10.	.0	124.	309.	9.4	0.0	.10	.30
1129.8	1130.0	D	1.7	331.	.0	123.	310.	9.4	0.0	.20	.20
1141.0	1142.2	A	5.6	126.	.0	120.	307.	9.4	0.0	-.80	-.50
1154.7	1155.4	A	.1	326.	.1	125.	306.	9.3	0.0	.00	.00
1169.3	1171.6	D	.9	278.	.1	123.	313.	9.3	0.0	.10	.00
1175.0	1176.0	A	1.5	2.	.1	126.	313.	9.3	0.0	.10	.20
1182.9	1185.6	D	3.8	326.	.1	128.	316.	9.3	0.0	.50	.40
1189.0	1190.0	A	6.6	288.	.1	126.	307.	9.3	0.0	.90	.30
1191.0	1191.2	B	5.1	294.	.1	125.	307.	9.3	0.0	.70	.30
1196.7	1197.1	C	2.4	150.	.1	122.	309.	9.3	0.0	-.30	-.30
1231.9	1233.0	C	9.1	323.	.1	116.	302.	9.2	0.0	1.10	1.10
1233.0	1235.1	C	9.2	323.	.1	116.	302.	9.2	0.0	1.10	1.10
1235.1	1238.0	C	9.2	321.	.1	116.	300.	9.1	0.0	1.10	1.10
1238.0	1239.1	A	9.3	316.	.1	116.	295.	9.1	0.0	1.10	1.10
1241.8	1242.0	B	4.7	313.	.1	115.	301.	9.2	0.0	.60	.50
1246.0	1246.3	B	10.1	356.	.1	112.	296.	9.2	0.0	.50	1.40
1252.5	1253.1	C	1.4	108.	.1	107.	298.	9.2	0.0	-.20	-.10
1258.3	1259.0	B	3.8	184.	.1	101.	293.	9.2	0.0	-.10	-.50
1280.5	1281.0	B	3.1	299.	.1	91.	292.	9.2	0.0	.40	.30
1282.5	1283.1	B	3.7	298.	.1	90.	301.	9.2	0.0	.50	.30
1287.0	1288.8	B	1.8	299.	.1	87.	279.	8.9	0.0	.20	.20
1288.8	1289.2	A	1.8	300.	.1	87.	280.	9.0	0.0	.20	.20
1303.0	1304.0	D	5.0	323.	.1	70.	303.	9.2	0.0	.60	.60
1310.5	1311.0	D	5.9	314.	.1	77.	293.	9.1	0.0	.70	.70
1317.1	1317.5	D	7.1	155.	.1	58.	283.	9.2	0.0	-.50	-1.00
1321.0	1321.2	C	8.1	170.	.1	45.	289.	9.1	0.0	-.40	-1.10
1324.0	1324.3	D	3.7	10.	.1	30.	279.	9.3	0.0	-.10	.40
1325.0	1325.2	C	2.9	273.	.1	25.	284.	9.2	0.0	.40	.20
1343.0	1344.0	A	11.6	67.	.1	6.	303.	9.2	0.0	-1.10	.50

CORRELATION INTERVAL		CORR. GRADE	DIP ANGLE	DIP AZ.	DRFT ANGLE	DRFT AZ.	AZ. NO.1	DIA 13	DISPLACEMENTS NO.1	NO.2	NO.3
1377.0	1378.0	D	5.0	98.	.2	58.	171.	9.0	0.0	.30	-.40
1384.0	1384.6	A	2.6	175.	.2	70.	149.	8.8	0.0	.30	.30
1398.0	1398.3	C	3.2	110.	.2	360.	72.	8.7	0.0	.30	.40
1398.3	1399.0	C	1.5	295.	.2	360.	70.	8.7	0.0	-.10	-.20
1406.0	1408.0	D	15.9	176.	.1	336.	62.	9.0	0.0	-1.20	1.00
1408.7	1409.0	C	11.7	214.	.1	329.	56.	9.2	0.0	-1.60	-.50
1428.0	1429.0	C	11.4	170.	.1	352.	344.	8.9	0.0	-1.50	-1.10
1440.0	1440.5	C	5.2	208.	.1	319.	273.	9.0	0.0	.40	-.30
1444.0	1445.0	C	3.2	199.	.1	319.	253.	8.9	0.0	.30	-.10
1445.0	1445.5	A	3.1	195.	.1	319.	249.	9.1	0.0	.30	-.10
1452.0	1454.2	D	8.1	221.	.1	317.	277.	8.4	0.0	.70	-.30
1476.8	1477.0	C	18.1	224.	.1	315.	261.	9.2	0.0	2.30	.10
1484.8	1485.0	C	12.5	343.	.1	318.	259.	9.3	0.0	-.10	1.50
1490.4	1490.8	B	13.9	330.	.1	320.	272.	9.4	0.0	.80	2.00
1501.0	1502.0	C	7.0	209.	.1	324.	254.	9.3	0.0	.80	-.10
1508.0	1509.0	A	5.0	313.	.1	317.	258.	9.0	0.0	.30	.70
1518.7	1519.2	A	8.2	248.	.0	311.	257.	9.6	0.0	1.20	.60
1523.0	1523.5	B	4.8	330.	.0	310.	249.	9.5	0.0	.00	.60
1529.0	1531.0	D	10.5	303.	.0	310.	246.	9.4	0.0	.60	1.50
1538.0	1539.0	D	13.2	302.	.1	309.	246.	9.3	0.0	.80	1.90
1540.0	1544.0	B	.8	34.	.1	309.	248.	9.2	0.0	-.10	.00
1553.3	1554.1	C	7.7	335.	.1	312.	249.	9.4	0.0	-.10	.90
1557.2	1557.7	C	9.9	326.	.1	312.	249.	9.5	0.0	.10	1.30
1558.8	1559.2	C	4.1	300.	.1	312.	250.	9.5	0.0	.30	.60
1568.0	1569.5	D	12.1	325.	.1	322.	261.	9.3	0.0	.50	1.70
1572.7	1573.5	D	14.3	320.	.1	324.	256.	9.2	0.0	.60	2.00
1597.5	1599.5	B	10.3	339.	.0	333.	305.	8.6	0.0	1.00	1.30
1605.2	1605.8	D	8.6	227.	.0	341.	276.	9.0	0.0	.90	-.20
1614.0	1615.5	D	8.9	101.	.0	1.	306.	9.2	0.0	-1.20	-.30
1643.7	1644.4	C	4.4	291.	.0	25.	191.	9.3	0.0	-.20	.40
1672.3	1673.0	D	24.7	188.	.0	33.	169.	8.9	0.0	3.10	3.00
1691.5	1692.2	D	3.0	285.	.0	59.	174.	9.0	0.0	-.20	.20
1698.6	1699.4	A	1.5	236.	.0	63.	184.	9.0	0.0	.10	.20
1748.0	1749.0	D	6.0	173.	.1	74.	165.	9.1	0.0	.80	.60
1764.0	1766.0	C	6.2	129.	.1	85.	174.	9.1	0.0	.70	-.10
1777.0	1779.0	C	.1	292.	.1	91.	180.	9.2	0.0	.00	.00
1793.0	1794.0	C	4.4	236.	.0	93.	174.	9.3	0.0	.20	.60
1868.5	1869.5	D	1.6	141.	.1	84.	178.	9.3	0.0	.20	.00
1872.0	1872.6	B	1.6	78.	.1	81.	178.	9.3	0.0	.00	-.20
1872.6	1873.5	D	3.6	282.	.1	80.	178.	9.3	0.0	-.20	.30
1876.0	1877.0	D	2.9	288.	.1	76.	177.	9.3	0.0	-.20	.20
1886.0	1888.0	C	15.8	248.	.1	74.	174.	9.3	0.0	.30	2.10
1912.0	1914.8	D	14.9	210.	.1	51.	170.	9.3	0.0	1.40	2.10
1914.8	1915.5	B	10.6	219.	.1	51.	170.	9.3	0.0	.80	1.50
1925.0	1925.3	C	6.2	183.	.1	40.	168.	9.3	0.0	.80	.70
1932.3	1933.1	D	2.2	173.	.1	30.	169.	9.3	0.0	.30	.20
1933.1	1933.8	B	2.2	212.	.1	29.	171.	9.3	0.0	.20	.30
1938.0	1939.0	D	1.6	137.	.1	26.	173.	9.3	0.0	.20	.00
1976.8	1978.5	D	24.9	22.	.1	360.	172.	9.2	0.0	-2.90	-3.50
1989.9	1990.1	D	2.0	273.	.2	263.	174.	9.2	0.0	-.10	.20
1997.2	1998.0	D	1.6	193.	.2	240.	178.	9.3	0.0	.20	.20
2000.5	2002.0	D	4.4	256.	.2	228.	184.	9.2	0.0	.10	.60
2012.5	2013.0	C	2.8	254.	.2	203.	185.	9.3	0.0	.10	.40
2013.0	2015.0	C	.9	336.	.2	204.	185.	9.2	0.0	-.10	.00
2019.0	2021.0	B	4.0	205.	.2	213.	185.	9.2	0.0	.50	.50

CORRELATION INTERVAL		CORR. GRADE	DIP ANGLE	DIP AZ.	DRFT ANGLE	DRFT AZ.	DIA NO.1	DIA 13	DISPLACEMENTS NO.1	NO.2	NO.3
2023.5	2023.8	C	5.4	222.	.1	223.	194.	9.1	0.0	.60	.70
2027.0	2029.0	D	.1	76.	.1	235.	209.	9.1	0.0	.00	.00
2034.0	2037.3	D	.8	356.	.0	238.	212.	9.0	0.0	-.10	.00
2053.5	2054.2	D	3.8	239.	.1	237.	207.	8.9	0.0	.40	.50
2057.3	2058.0	C	1.6	226.	.1	238.	206.	9.0	0.0	.20	.20
2070.3	2071.0	C	5.9	252.	.0	245.	231.	9.0	0.0	.70	.70
2087.7	2088.5	C	16.1	240.	.0	247.	227.	9.0	0.0	2.10	1.80
2095.6	2096.0	C	4.2	238.	.0	248.	217.	9.0	0.0	.50	.50
2096.0	2096.7	B	3.8	227.	.0	248.	217.	9.0	0.0	.50	.40
2096.7	2097.5	D	2.2	259.	.0	248.	219.	9.0	0.0	.20	.30
2098.3	2099.9	C	3.7	218.	.0	249.	221.	9.0	0.0	.50	.30
2120.0	2122.2	C	17.6	323.	.0	255.	233.	8.9	0.0	-.40	1.90
2128.2	2128.8	D	8.3	0.	.0	250.	219.	9.2	0.0	-1.00	.00
2130.9	2131.4	B	3.0	255.	.0	250.	220.	9.2	0.0	.30	.40
2132.0	2134.0	C	.9	68.	.0	251.	226.	9.2	0.0	-.10	-.10
2136.1	2136.3	B	5.0	281.	.0	253.	235.	9.1	0.0	.40	.70
2140.8	2145.0	C	6.5	276.	.0	258.	229.	9.1	0.0	.50	.90
2145.0	2146.2	B	7.2	242.	.0	260.	227.	9.0	0.0	.90	.80
2155.8	2156.7	C	2.2	227.	.1	264.	227.	9.1	0.0	.30	.20
2156.7	2157.0	B	2.3	168.	.1	264.	228.	9.1	0.0	.20	-.10
2164.0	2165.0	C	11.6	257.	.1	264.	229.	9.1	0.0	1.30	1.50
2176.8	2177.2	B	8.7	255.	.1	276.	230.	9.1	0.0	1.00	1.10
2180.0	2180.5	D	3.8	154.	.1	282.	231.	9.1	0.0	.20	-.30
2186.3	2188.0	D	2.5	296.	.1	277.	215.	8.9	0.0	.00	.30
2193.0	2194.0	C	1.4	331.	.1	275.	218.	9.0	0.0	-.10	.10
2210.0	2210.8	C	10.1	274.	.1	280.	219.	9.0	0.0	.60	1.40
2212.7	2213.5	C	12.4	21.	.1	280.	219.	9.0	0.0	-1.70	-.60
2229.6	2229.7	B	15.2	106.	.2	272.	240.	9.1	0.0	-1.20	-2.10
2235.0	2236.0	C	14.0	248.	.2	278.	233.	9.0	0.0	1.80	1.60
2237.0	2238.0	B	15.6	276.	.2	280.	231.	9.0	0.0	1.30	2.20
2241.6	2242.5	C	17.0	268.	.2	282.	205.	8.8	0.0	.70	2.30
2244.8	2245.9	B	6.3	274.	.2	283.	187.	8.8	0.0	-.10	.70
2247.0	2248.0	B	6.6	294.	.2	283.	180.	8.8	0.0	-.50	.40
2250.6	2251.5	C	14.1	238.	.2	283.	167.	8.8	0.0	.30	1.80
2256.3	2257.0	B	3.8	272.	.2	280.	143.	8.8	0.0	-.40	.10
2259.6	2260.0	C	8.8	44.	.2	279.	132.	8.8	0.0	.20	-.90
2264.2	2264.6	B	3.0	243.	.2	273.	118.	8.8	0.0	-.30	.10
2271.0	2272.0	C	3.1	31.	.2	266.	113.	8.9	0.0	.10	-.30
2276.4	2277.2	C	4.6	234.	.2	270.	104.	8.9	0.0	-.50	.10
2278.5	2279.9	B	6.6	281.	.2	272.	80.	8.9	0.0	-.80	-.80
2279.9	2280.3	B	5.4	276.	.2	272.	68.	8.9	0.0	-.60	-.70
2291.0	2291.3	D	6.7	109.	.2	282.	21.	8.8	0.0	-.10	.70
2295.7	2296.2	C	18.7	342.	.2	280.	10.	8.9	0.0	2.50	.50
2300.0	2302.0	C	9.7	163.	.2	279.	1.	9.0	0.0	-1.30	-.50
2317.6	2318.0	C	5.0	333.	.3	288.	285.	8.9	0.0	.40	.70
2318.0	2318.5	C	6.6	347.	.3	289.	284.	8.9	0.0	.30	.90
2323.6	2323.8	C	6.5	336.	.3	288.	273.	9.0	0.0	.30	.90
2329.0	2330.0	B	8.0	240.	.3	286.	254.	9.0	0.0	1.10	.50
2345.0	2345.2	B	6.7	346.	.3	288.	251.	9.0	0.0	-.20	.70
2348.7	2349.2	B	6.1	275.	.3	290.	249.	9.0	0.0	.70	.80
2349.2	2350.1	B	2.3	264.	.3	290.	248.	9.0	0.0	.30	.30
2350.1	2350.8	B	1.4	224.	.3	290.	246.	9.0	0.0	.20	.10
2353.2	2353.5	B	12.2	290.	.3	289.	241.	8.9	0.0	.90	1.70
2356.0	2356.3	C	6.6	264.	.3	287.	233.	9.0	0.0	.70	.90
2358.3	2358.4	C	8.1	179.	.3	286.	225.	9.2	0.0	.90	-.10

CORRELATION INTERVAL		CORR. GRADE	DIP ANGLE	DIP AZ.	DRFT ANGLE	DRFT AZ.	AZ. NO.1	DIA 13	DISPLACEMENTS NO.1	NO.2	NO.3
2361.3	2361.6	B	3.5	242.	.3	285.	202.	9.1	0.0	.30	.50
2367.0	2368.0	B	15.0	339.	.3	284.	160.	9.0	0.0	-2.10	-1.30
2369.0	2369.8	B	1.1	164.	.3	284.	157.	9.0	0.0	.10	.10
2371.3	2371.6	B	2.3	358.	.3	284.	151.	9.0	0.0	-.30	-.30
2372.0	2372.3	B	4.1	321.	.3	284.	149.	9.0	0.0	-.60	-.30
2375.0	2375.2	C	9.2	309.	.3	285.	140.	8.9	0.0	-1.30	-.60
2379.0	2380.0	B	10.1	242.	.3	287.	133.	8.9	0.0	-.70	.70
2382.0	2382.5	B	1.9	294.	.3	287.	136.	9.0	0.0	-.30	-.10
2383.0	2384.0	B	1.3	17.	.3	288.	134.	9.1	0.0	-.10	-.20
2387.0	2388.0	C	9.8	325.	.3	288.	132.	9.1	0.0	-1.30	-1.10
2388.0	2388.6	B	7.0	294.	.4	288.	130.	9.1	0.0	-1.00	-.40
2396.0	2396.4	C	4.7	104.	.4	290.	111.	9.0	0.0	.60	.30
2400.4	2401.3	B	11.3	244.	.4	290.	94.	9.1	0.0	-1.50	-.30
2401.7	2402.3	B	16.8	284.	.4	291.	84.	9.1	0.0	-2.10	-2.10
2402.4	2403.0	B	2.1	230.	.4	291.	79.	9.1	0.0	-.30	-.10
2406.0	2406.4	A	2.2	49.	.4	291.	60.	9.1	0.0	.30	.10
2412.3	2412.4	C	5.0	163.	.4	294.	33.	9.1	0.0	-.50	.10
2414.0	2415.2	B	3.5	295.	.4	295.	25.	9.1	0.0	.10	-.40
2422.9	2423.1	C	4.8	358.	.4	299.	60.	9.0	0.0	.40	-.30
2426.0	2426.3	B	5.3	195.	.4	299.	358.	9.0	0.0	-.60	-.60
2427.0	2429.0	B	2.7	294.	.4	299.	350.	9.0	0.0	.30	-.10
2432.0	2432.4	C	9.8	192.	.4	299.	326.	9.0	0.0	-.70	-1.30
2435.0	2436.0	B	5.4	224.	.4	300.	320.	9.2	0.0	.10	-.60
2444.3	2444.6	C	17.3	114.	.5	303.	279.	9.1	0.0	-2.20	-1.90
2448.3	2449.0	B	3.0	55.	.5	305.	277.	9.1	0.0	-.30	.10
2453.0	2454.1	C	5.9	287.	.6	305.	276.	9.0	0.0	.80	.70
2458.4	2458.5	C	3.5	269.	.6	305.	266.	9.0	0.0	.50	.40
2463.0	2463.3	B	4.7	296.	.6	305.	234.	9.1	0.0	.20	.70
2465.0	2465.5	B	5.9	235.	.6	305.	220.	9.1	0.0	.70	.70
2470.0	2470.4	C	4.4	168.	.6	305.	199.	9.0	0.0	.50	.10
2479.6	2480.2	C	12.2	297.	.6	305.	174.	9.0	0.0	-1.20	.50
2481.0	2482.2	B	2.6	273.	.6	305.	171.	9.0	0.0	-.20	.20
2488.3	2488.6	B	7.4	186.	.6	305.	156.	9.0	0.0	.70	.90
2490.2	2490.4	B	8.4	294.	.6	305.	150.	9.0	0.0	-1.10	-.10
2493.0	2494.0	C	3.2	302.	.6	305.	141.	9.0	0.0	-.50	-.20
2500.0	2500.3	C	8.9	225.	.6	305.	123.	9.0	0.0	-.50	.70
2501.0	2502.0	C	12.7	292.	.6	305.	115.	9.0	0.0	-1.80	-1.10
2517.3	2517.6	C	12.3	268.	.6	303.	113.	9.0	0.0	-1.70	-.50
2520.0	2521.0	B	7.6	327.	.6	302.	110.	9.1	0.0	-.80	-1.10
2524.0	2525.2	B	9.0	2.	.6	303.	121.	9.0	0.0	-.50	-1.30
2525.2	2526.0	B	7.4	348.	.6	303.	124.	9.1	0.0	-.70	-1.10
2527.3	2528.0	C	5.7	53.	.6	303.	124.	9.2	0.0	.30	-.50
2534.0	2534.3	B	7.3	346.	.6	304.	122.	9.3	0.0	-.70	-1.10
2536.1	2536.5	C	11.4	49.	.6	305.	127.	9.3	0.0	.50	-1.10
2538.4	2538.6	C	13.5	50.	.6	305.	125.	9.2	0.0	.70	-1.20
2549.6	2550.2	C	2.9	43.	.6	304.	116.	9.0	0.0	.10	-.30
2554.6	2555.1	B	5.5	238.	.6	302.	111.	8.9	0.0	-.60	.10
2559.0	2560.0	C	10.9	213.	.6	300.	103.	9.2	0.0	-.80	.70
2570.7	2571.3	B	5.9	253.	.6	300.	111.	9.3	0.0	-.80	-.10
2575.3	2575.6	B	10.1	289.	.6	301.	113.	9.3	0.0	-1.50	-.90
2576.6	2576.7	B	6.0	359.	.7	301.	114.	9.3	0.0	-.30	-.90
2580.6	2581.3	B	13.2	247.	.7	302.	112.	9.2	0.0	-1.60	.10
2589.8	2590.2	B	3.1	280.	.6	302.	109.	9.3	0.0	-.50	-.30
2593.0	2594.0	B	10.4	295.	.6	302.	110.	9.3	0.0	-1.50	-1.10
2597.3	2597.6	B	29.0	279.	.6	302.	108.	9.2	0.0	-4.50	-2.30

CORRELATION INTERVAL		CORR. GRADE	DIP ANGLE	DIP AZ.	DRFT ANGLE	DRFT AZ.	AZ. NO.1	DIA 13	DISPLACEMENTS NO.1	NO.2	NO.3
2600.0	2602.0	B	21.2	306.	.6	302.	107.	9.2	0.0	-2.80	-2.70
2605.3	2605.9	C	17.3	31.	.6	303.	102.	9.2	0.0	1.10	-1.40
2615.0	2616.0	B	2.6	99.	.6	303.	108.	9.3	0.0	.30	.10
2616.0	2618.0	B	2.6	98.	.6	302.	107.	9.3	0.0	.30	.10
2618.0	2619.0	C	9.0	105.	.6	302.	106.	9.3	0.0	1.20	.70
2619.3	2619.7	B	10.1	77.	.6	302.	105.	9.3	0.0	1.30	.20
2625.3	2625.6	B	5.3	92.	.6	302.	100.	9.3	0.0	.70	.30
2631.6	2632.2	B	14.9	257.	.6	303.	105.	9.4	0.0	-2.10	-.50
2635.6	2636.0	B	5.9	352.	.6	304.	108.	9.3	0.0	-.30	-.90
2642.1	2642.8	C	8.8	279.	.6	305.	103.	9.3	0.0	-1.30	-.80
2644.0	2644.6	C	29.2	188.	.6	305.	100.	9.3	0.0	-.60	3.50
2663.0	2663.8	B	8.4	288.	.6	305.	117.	9.6	0.0	-1.30	-.70
2666.2	2667.0	C	8.7	16.	.6	305.	116.	9.6	0.0	-.10	-1.20
2669.8	2670.0	C	11.3	297.	.6	305.	114.	9.6	0.0	-1.70	-1.20
2682.0	2684.0	B	10.9	350.	.6	307.	116.	9.7	0.0	-.80	-1.70
2689.6	2690.4	A	3.8	333.	.6	307.	122.	9.6	0.0	-.50	-.60
2692.0	2694.0	A	4.4	303.	.6	307.	121.	9.6	0.0	-.70	-.50
2694.0	2694.6	A	2.3	303.	.6	307.	121.	9.6	0.0	-.40	-.30
2697.5	2697.7	A	3.5	229.	.6	307.	121.	9.7	0.0	-.30	.20
2699.0	2699.3	A	2.9	349.	.6	307.	121.	9.7	0.0	-.30	-.50
2701.3	2701.7	A	3.8	313.	.6	307.	123.	9.7	0.0	-.60	-.50
2703.6	2703.9	B	7.7	296.	.6	307.	122.	9.6	0.0	-1.20	-.70
2706.0	2707.0	B	5.1	327.	.6	307.	112.	9.6	0.0	-.60	-.80
2710.7	2711.2	B	9.2	18.	.6	307.	114.	9.4	0.0	.00	-1.20
2712.9	2713.3	B	.9	210.	.6	307.	108.	9.4	0.0	-.10	.00
2719.0	2720.0	B	2.7	154.	.6	307.	116.	9.5	0.0	.20	.30
2728.2	2728.7	B	11.4	267.	.6	308.	119.	10.1	0.0	-1.70	-.30
2734.0	2735.2	B	17.4	326.	.6	309.	129.	9.9	0.0	-2.50	-2.30
2746.9	2747.5	B	4.2	3.	.5	310.	133.	9.8	0.0	-.40	-.70
2751.0	2752.0	A	6.4	14.	.5	310.	133.	9.8	0.0	-.40	-1.00
2753.0	2753.3	B	3.1	321.	.5	310.	132.	9.7	0.0	-.50	-.40
2758.1	2758.6	B	7.7	312.	.5	310.	137.	9.7	0.0	-1.20	-.70
2761.0	2762.0	A	3.7	5.	.5	310.	130.	9.6	0.0	-.30	-.60
2762.0	2763.0	B	4.6	17.	.5	310.	128.	9.5	0.0	-.20	-.70
2764.0	2764.8	B	13.5	297.	.5	310.	124.	9.3	0.0	-2.00	-1.10
2774.0	2776.0	B	15.6	301.	.5	309.	59.	10.2	0.0	-.80	-2.50
2783.0	2784.0	C	12.7	239.	.5	310.	12.	8.7	0.0	-.90	-1.70
2785.0	2785.7	C	19.3	221.	.5	310.	21.	8.9	0.0	-2.30	-2.30
2806.0	2808.0	C	7.1	78.	.5	316.	305.	8.8	0.0	-.70	.20
2810.0	2812.0	C	16.4	90.	.5	317.	302.	8.7	0.0	-2.00	-.20
2813.0	2813.8	C	8.8	77.	.5	317.	303.	8.8	0.0	-.90	.20
2820.0	2820.9	C	19.3	173.	.4	317.	300.	8.8	0.0	-1.20	-2.60
2824.2	2825.1	B	22.7	151.	.5	317.	312.	9.0	0.0	-2.80	-2.70
2838.3	2840.2	C	23.8	105.	.6	323.	306.	8.5	0.0	-3.10	-.90
2846.0	2848.0	C	29.4	144.	.5	319.	312.	8.7	0.0	-3.90	-3.20
2850.0	2852.0	C	30.1	117.	.5	317.	307.	8.9	0.0	-4.40	-2.10
2880.0	2882.0	C	8.1	182.	.7	330.	252.	8.9	0.0	.50	-.50
2895.0	2896.0	B	16.2	56.	.6	328.	239.	9.0	0.0	-2.30	-1.30
2897.6	2898.2	C	5.8	73.	.6	328.	226.	9.0	0.0	-.70	-.70
2904.0	2906.0	C	12.1	113.	.6	328.	263.	9.0	0.0	-1.30	-1.50
2915.0	2916.0	D	10.9	128.	.6	325.	246.	8.9	0.0	-.50	-1.40
2930.0	2932.0	B	33.0	328.	.5	314.	253.	8.8	0.0	.50	4.60
2936.0	2938.0	C	45.1	268.	.7	318.	219.	8.9	0.0	4.10	7.80
2960.0	2962.0	C	39.8	195.	.8	304.	166.	8.7	0.0	4.80	5.80
2984.0	2986.0	C	12.4	30.	.8	304.	169.	8.9	0.0	-1.20	-1.70

CORRELATION INTERVAL		CORR. GRADE	DIP ANGLE	DIP AZ.	DRFT ANGLE	DRFT AZ.	AZ. NO.1	DIA 13	DISPLACEMENTS NO.1	NO.2	NO.3
2986.0	2988.0	C	49.7	234.	.8	304.	174.	8.8	0.0	3.10	8.90
2998.0	3000.0	C	50.1	273.	.7	296.	182.	9.0	0.0	-1.80	7.20
3002.0	3004.0	C	52.6	262.	.7	294.	200.	8.9	0.0	3.30	10.10
3008.0	3008.6	C	46.3	239.	.7	293.	197.	9.1	0.0	5.10	8.20
3013.7	3014.2	C	40.2	210.	.8	293.	196.	9.0	0.0	6.00	5.30
3018.5	3020.0	C	36.2	233.	.8	294.	202.	9.1	0.0	4.40	5.50
3022.0	3024.0	C	39.9	267.	.8	291.	214.	9.1	0.0	3.10	6.70
3028.2	3029.0	B	42.7	237.	.7	287.	211.	9.0	0.0	5.90	6.60
3037.8	3038.4	C	11.7	78.	.8	279.	206.	8.8	0.0	-.80	-1.50
3040.0	3040.4	C	18.6	108.	.9	277.	207.	8.8	0.0	.00	-2.10
3044.0	3046.0	C	17.6	60.	.9	271.	182.	8.7	0.0	-1.00	-2.30
3059.3	3060.0	C	21.3	355.	1.0	265.	148.	8.7	0.0	-2.50	-2.70
3067.0	3067.5	C	24.9	118.	1.1	265.	117.	8.8	0.0	3.30	2.20
3070.0	3070.8	C	3.9	227.	1.1	265.	117.	8.8	0.0	-.40	.20
3071.0	3072.0	B	7.0	219.	1.1	265.	116.	8.7	0.0	-.50	.50
3083.0	3085.0	C	22.0	156.	1.2	263.	93.	8.9	0.0	.80	2.90
3093.3	3093.7	B	1.3	238.	1.2	258.	76.	8.8	0.0	-.30	-.20
3094.5	3095.1	B	1.3	234.	1.2	258.	73.	8.8	0.0	-.30	-.20
3100.7	3101.0	A	5.4	154.	1.2	257.	76.	8.8	0.0	-.10	.50
3102.0	3102.7	B	4.9	106.	1.4	257.	88.	8.8	0.0	.40	.40
3104.0	3104.6	B	3.2	301.	1.7	257.	83.	8.8	0.0	-.50	-.60
3107.0	3108.0	B	9.3	251.	2.1	257.	78.	8.8	0.0	-1.50	-.90
3111.0	3111.9	B	2.6	245.	2.5	257.	69.	8.8	0.0	-.60	-.50
3114.8	3115.2	B	12.7	315.	2.5	256.	60.	8.8	0.0	-.40	-1.90
3117.0	3118.0	C	10.1	293.	2.5	256.	53.	8.9	0.0	-.70	-1.70
3119.6	3120.0	C	28.7	183.	2.6	256.	43.	8.9	0.0	-3.80	-.30
3123.0	3124.0	C	14.0	125.	2.6	256.	24.	8.9	0.0	-.70	.90
3133.0	3134.0	C	11.7	177.	2.7	259.	330.	8.7	0.0	-1.00	-1.50
3138.0	3140.0	B	14.2	150.	2.7	263.	304.	8.7	0.0	-1.20	-1.60
3140.0	3142.0	B	5.5	128.	2.7	264.	292.	8.7	0.0	-.30	-.40
3144.0	3146.0	C	10.7	170.	2.7	263.	266.	8.8	0.0	.40	-.90
3148.0	3150.0	B	17.6	204.	2.6	262.	246.	8.9	0.0	2.30	.20
3150.3	3150.4	B	15.4	204.	2.6	262.	244.	9.1	0.0	2.10	.30
3153.0	3153.5	B	6.5	219.	2.6	262.	254.	9.1	0.0	1.10	.40
3159.8	3160.2	B	6.9	175.	2.6	262.	263.	9.0	0.0	.50	-.40
3164.0	3164.6	B	6.2	147.	2.7	262.	260.	9.0	0.0	.10	-.50
3169.0	3169.3	C	10.6	72.	2.7	262.	207.	8.8	0.0	-.80	-1.10
3174.0	3174.4	B	10.2	175.	2.7	262.	191.	8.9	0.0	1.30	.80
3176.0	3178.0	A	3.9	205.	2.7	262.	189.	8.9	0.0	.40	.70
3179.6	3180.0	A	4.8	259.	2.7	262.	181.	8.9	0.0	-.10	.80
3180.9	3181.3	B	4.1	171.	2.7	262.	178.	8.9	0.0	.40	.50
3183.0	3183.7	B	6.8	151.	2.7	262.	167.	8.9	0.0	.70	.50
3185.0	3185.5	B	8.1	195.	2.6	261.	141.	8.9	0.0	.20	1.10
3189.0	3189.3	C	10.2	131.	2.6	261.	152.	9.1	0.0	1.10	.50
3209.6	3210.0	C	10.4	239.	2.5	257.	115.	8.9	0.0	-1.30	.30
3211.7	3212.2	C	5.6	15.	2.5	257.	127.	9.2	0.0	-.50	-.80
3225.6	3226.0	C	2.4	133.	2.6	257.	42.	8.8	0.0	-.20	-.10
3237.3	3237.6	C	1.6	160.	2.5	257.	357.	8.9	0.0	-.10	-.30
3239.0	3239.2	C	7.7	9.	2.5	257.	357.	9.0	0.0	1.10	.60
3240.5	3241.2	C	10.4	3.	2.5	257.	357.	9.0	0.0	1.50	.80
3249.0	3249.8	C	5.7	257.	2.4	257.	357.	9.0	0.0	.10	-.90
3251.8	3252.2	C	5.0	231.	2.4	257.	357.	9.0	0.0	-.20	-.90
3256.3	3257.0	B	12.4	180.	2.4	256.	0.	8.9	0.0	-1.60	-1.30
3259.6	3260.0	C	10.9	148.	2.4	256.	341.	8.9	0.0	-1.30	-.80
3260.0	3262.0	B	6.8	142.	2.4	256.	336.	8.9	0.0	-.70	-.50

CORRELATION INTERVAL		CORR. GRADE	DIP ANGLE	DIP AZ.	DRFT ANGLE	DRFT AZ.	AZ. NO.1	DIA 13	DISPLACEMENTS NO.1	NO.2	NO.3
3262.0	3264.0	C	5.9	163.	2.4	256.	330.	8.9	0.0	-.50	-.70
3265.8	3266.3	B	8.8	152.	2.4	256.	326.	8.9	0.0	-.90	-.90
3272.0	3272.3	B	3.5	178.	2.5	257.	326.	9.0	0.0	-.10	-.50
3273.8	3274.1	B	1.6	92.	2.5	257.	329.	9.0	0.0	.10	.00
3276.3	3277.5	C	9.3	175.	2.5	257.	335.	9.0	0.0	-.90	-1.20
3281.8	3282.2	C	16.6	128.	2.4	257.	354.	9.0	0.0	-1.70	.10
3289.4	3289.7	B	25.1	165.	2.4	259.	0.	9.0	0.0	-3.50	-1.70
3291.0	3291.3	C	3.1	128.	2.5	259.	310.	9.0	0.0	-.10	-.20
3297.2	3297.3	C	7.5	198.	2.6	261.	348.	8.9	0.0	-.60	-1.10
3299.0	3300.0	C	3.4	205.	2.6	262.	346.	8.9	0.0	-.10	-.60
3300.0	3300.6	B	8.4	183.	2.6	262.	345.	8.9	0.0	-.80	-1.10
3302.0	3304.0	C	6.5	137.	2.6	262.	334.	8.9	0.0	-.60	-.40
3314.2	3315.0	C	22.6	109.	2.6	264.	310.	9.1	0.0	-2.80	-.90
3319.0	3319.3	C	6.6	219.	2.6	265.	302.	9.1	0.0	.60	-.50
3323.2	3323.7	B	10.3	198.	2.6	265.	299.	9.0	0.0	.30	-1.10
3328.6	3329.2	C	3.2	185.	2.6	265.	304.	8.9	0.0	.20	-.30
3331.0	3331.5	B	.7	237.	2.6	266.	302.	8.9	0.0	.40	.10
3332.7	3333.5	B	6.6	183.	2.6	266.	298.	8.9	0.0	.10	-.70
3334.5	3335.2	B	8.0	143.	2.6	267.	294.	8.8	0.0	-.50	-.80
3339.3	3339.4	C	4.3	156.	2.6	269.	278.	8.9	0.0	.10	-.30
3347.0	3348.3	B	1.1	99.	2.6	269.	247.	8.8	0.0	.10	.20
3349.8	3350.2	C	1.9	169.	2.6	269.	243.	8.8	0.0	.30	.20
3354.5	3355.2	B	10.6	230.	2.6	269.	237.	8.8	0.0	1.60	1.10
3356.0	3356.3	C	2.1	204.	2.6	269.	231.	8.8	0.0	.40	.40
3360.2	3360.8	C	2.5	211.	2.6	269.	241.	9.0	0.0	.50	.40
3364.2	3364.7	C	18.3	223.	2.6	269.	245.	8.9	0.0	2.70	1.10
3368.0	3370.0	C	25.8	1.	2.6	270.	249.	8.7	0.0	-1.70	2.10
3372.0	3373.0	B	7.9	259.	2.6	270.	246.	8.8	0.0	1.20	1.20
3377.7	3378.6	C	2.9	180.	2.7	270.	257.	8.8	0.0	.40	.10
3384.2	3384.6	C	4.9	212.	2.7	270.	247.	8.8	0.0	.80	.40
3389.6	3390.2	C	4.3	281.	2.8	269.	251.	8.9	0.0	.70	.90
3391.0	3391.6	C	2.9	176.	2.8	269.	256.	8.9	0.0	.40	.10
3396.0	3396.5	C	7.5	140.	2.8	269.	219.	8.8	0.0	.40	-.30
3400.0	3401.0	B	4.2	141.	2.8	269.	198.	8.8	0.0	.30	.10
3403.0	3403.2	B	4.1	290.	2.7	269.	190.	8.8	0.0	-.30	.60
3404.8	3406.0	B	10.8	146.	2.7	269.	186.	8.8	0.0	1.10	.20
3416.2	3416.5	C	3.0	157.	2.7	269.	154.	8.8	0.0	.10	.30
3419.6	3420.4	B	5.0	158.	2.7	269.	146.	8.8	0.0	.30	.50
3430.3	3430.6	C	3.8	253.	2.7	269.	141.	8.9	0.0	-.60	.20
3447.0	3448.0	B	4.8	38.	2.7	269.	156.	9.0	0.0	-.50	-.60
3450.0	3450.8	C	5.3	227.	2.7	269.	154.	9.0	0.0	-.20	.70
3454.0	3454.3	B	4.9	272.	2.7	269.	154.	9.0	0.0	-.70	.30
3457.0	3458.0	B	5.6	265.	2.7	270.	153.	9.0	0.0	-.70	.40
3459.0	3460.0	B	3.7	285.	2.7	270.	153.	9.0	0.0	-.70	.10
3460.2	3460.4	B	7.9	299.	2.7	270.	152.	9.0	0.0	-1.30	-.10
3465.0	3465.3	B	12.1	278.	2.7	270.	148.	9.0	0.0	-1.60	.30
3467.7	3468.3	C	5.4	292.	2.6	269.	145.	9.0	0.0	-1.00	-.10
3472.0	3472.4	C	5.8	27.	2.6	269.	147.	9.0	0.0	-.60	-.80
3481.6	3481.9	C	4.4	154.	2.7	270.	156.	9.0	0.0	.30	.40
3485.6	3486.0	B	3.8	338.	2.7	270.	156.	9.0	0.0	-.80	-.30
3486.4	3486.7	B	2.5	20.	2.7	270.	156.	9.0	0.0	-.50	-.30
3489.6	3490.0	B	13.7	327.	2.7	270.	156.	9.0	0.0	-2.20	-.90
3491.6	3492.0	A	5.6	72.	2.7	271.	156.	9.0	0.0	-.10	-.50
3494.0	3494.6	B	2.9	188.	2.7	272.	156.	9.0	0.0	.00	.40
3495.0	3496.0	B	2.0	217.	2.7	272.	157.	9.0	0.0	-.20	.30

CORRELATION INTERVAL		CORR. GRADE	DIP ANGLE	DIP AZ.	DRFT ANGLE	DRFT AZ.	AZ. NO.1	DIA 13	DISPLACEMENTS NO.1	NO.2	NO.3
3499.6	3500.0	B	2.5	23.	2.7	274.	159.	9.0	0.0	-.50	-.30
3500.3	3500.8	A	3.2	33.	2.7	274.	160.	8.9	0.0	-.50	-.40
3501.8	3502.9	B	7.2	63.	2.7	274.	163.	8.9	0.0	-.30	-.80
3505.0	3506.2	B	3.9	217.	2.7	274.	166.	8.8	0.0	.00	.60
3506.3	3507.2	B	2.9	30.	2.7	274.	167.	8.8	0.0	-.50	-.30
3510.5	3511.2	B	2.2	15.	2.7	274.	166.	8.8	0.0	-.50	-.20
3512.3	3512.7	B	3.5	237.	2.7	274.	165.	8.8	0.0	-.20	.50
3516.3	3517.2	C	4.0	319.	2.7	274.	162.	8.8	0.0	-.80	-.10
3520.0	3522.0	C	12.5	116.	2.7	274.	160.	8.9	0.0	1.10	-.10
3560.0	3560.3	C	1.3	269.	2.6	279.	112.	8.8	0.0	-.50	-.30
3569.6	3570.0	C	18.3	170.	2.7	277.	109.	8.8	0.0	.50	2.20
3576.0	3576.3	C	12.7	165.	2.7	280.	106.	8.8	0.0	.30	1.40
3588.0	3589.0	C	23.6	209.	2.7	282.	95.	8.8	0.0	-2.10	1.20
3604.0	3604.7	C	16.4	195.	2.7	281.	87.	9.0	0.0	-1.30	.90
3607.7	3608.3	C	7.1	334.	2.8	282.	87.	9.0	0.0	-.50	-1.30
3646.8	3647.0	C	6.8	29.	2.8	284.	64.	8.9	0.0	.70	-.30
3664.3	3664.7	D	22.0	286.	2.7	282.	101.	9.2	0.0	-3.50	-2.60
3672.0	3672.3	C	10.4	79.	2.6	282.	101.	9.2	0.0	1.10	.10
3700.0	3700.2	C	26.7	288.	2.5	279.	84.	8.7	0.0	-3.50	-3.80
3704.0	3706.0	C	31.4	293.	2.6	281.	93.	8.9	0.0	-4.50	-4.50
3714.8	3715.2	C	14.3	159.	2.5	283.	109.	9.0	0.0	.70	1.70
3727.0	3728.0	B	2.3	84.	2.4	280.	79.	9.0	0.0	.10	-.10
3730.6	3731.0	C	8.4	327.	2.3	279.	64.	9.0	0.0	-.10	-1.30
3734.2	3734.6	C	13.3	252.	2.3	279.	63.	9.0	0.0	-1.90	-1.70
3738.0	3738.4	C	7.4	113.	2.3	280.	63.	9.0	0.0	.40	.70
3750.3	3751.0	C	8.3	94.	2.3	280.	70.	9.1	0.0	.80	.70
3753.5	3754.2	C	3.8	174.	2.3	280.	84.	9.2	0.0	-.30	.10
3759.6	3760.0	B	17.3	352.	2.2	279.	66.	9.0	0.0	.90	-1.70
3765.6	3766.0	C	15.1	272.	2.2	283.	89.	9.0	0.0	-2.30	-1.70
3767.2	3767.5	C	8.7	41.	2.2	284.	90.	9.0	0.0	.70	-.50
3793.6	3794.2	B	5.5	199.	2.3	291.	108.	9.2	0.0	-.40	.30
3796.0	3796.4	C	9.1	102.	2.3	291.	108.	9.2	0.0	1.00	.40
3800.0	3800.4	C	5.8	148.	2.3	292.	113.	9.1	0.0	.30	.50
3804.0	3805.0	C	4.2	113.	2.3	293.	111.	9.1	0.0	.30	.10
3810.3	3811.2	C	6.5	154.	2.3	294.	123.	9.2	0.0	.40	.60
3815.0	3815.3	C	4.3	35.	2.3	294.	125.	9.1	0.0	-.20	-.70
3826.0	3826.6	C	14.6	23.	2.1	293.	96.	8.9	0.0	.70	-1.40
3850.0	3852.0	C	7.3	83.	2.1	295.	332.	8.8	0.0	-.20	.60
3857.0	3857.3	B	1.0	25.	2.1	295.	316.	8.8	0.0	.30	.30
3860.2	3860.5	C	10.1	302.	2.0	295.	301.	8.8	0.0	1.60	1.10
3862.0	3862.5	C	21.7	1.	2.1	294.	294.	8.8	0.0	1.00	3.20
3876.3	3877.0	D	20.9	175.	2.1	293.	166.	8.9	0.0	2.50	2.10
3881.0	3881.4	C	8.4	71.	2.0	294.	156.	8.9	0.0	.00	-.90
3885.0	3885.5	C	17.7	240.	2.1	294.	161.	8.9	0.0	-.20	2.10
3889.0	3890.0	C	13.8	200.	2.1	294.	154.	9.0	0.0	.80	1.80
3901.0	3902.0	C	9.7	182.	2.2	296.	156.	9.0	0.0	.80	1.10
3902.0	3904.0	C	10.5	181.	2.1	295.	155.	9.0	0.0	.90	1.20
3916.0	3920.0	D	32.9	332.	1.9	288.	123.	8.8	0.0	-4.20	-4.80
3934.0	3936.0	C	11.4	244.	2.1	284.	101.	8.8	0.0	-1.60	-.30
3962.3	3962.6	C	14.9	17.	2.1	282.	101.	8.9	0.0	.30	-1.70
3968.3	3969.0	B	8.5	196.	2.2	282.	97.	8.9	0.0	-.60	.50
4000.0	4002.0	C	29.9	197.	2.3	284.	100.	9.0	0.0	-1.50	2.80
4003.0	4004.0	D	10.2	216.	2.3	284.	103.	9.0	0.0	-1.00	.40
4004.5	4006.0	C	36.7	204.	2.2	284.	101.	9.0	0.0	-2.40	3.30
4012.0	4014.5	C	46.4	55.	2.2	285.	109.	9.0	0.0	5.40	-2.40

CORRELATION INTERVAL		CORR. GRADE	DIP ANGLE	DIP AZ.	DRFT ANGLE	DRFT AZ.	AZ. NO.1	DIA 13	DISPLACEMENTS NO.1	NO.2	NO.3
4014.0	4016.0	C	20.2	14.	2.2	285.	108.	9.0	0.0	.00	-2.60
4016.0	4018.0	B	13.2	45.	2.2	286.	112.	9.0	0.0	.70	-1.10
4018.0	4020.0	C	39.0	53.	2.2	287.	119.	9.0	0.0	3.10	-3.10
4020.0	4022.0	C	40.1	56.	2.2	287.	117.	9.0	0.0	3.70	-2.70
4022.0	4024.0	B	25.1	43.	2.2	286.	115.	9.0	0.0	1.40	-2.20
4024.0	4026.0	B	30.5	40.	2.2	285.	116.	9.0	0.0	1.50	-3.00
4026.0	4028.0	B	22.8	44.	2.2	285.	116.	9.0	0.0	1.20	-2.00
4034.0	4036.0	C	16.7	63.	2.1	282.	103.	8.8	0.0	1.70	-.30
4038.0	4040.0	D	17.5	103.	2.1	281.	99.	8.8	0.0	2.10	1.40
4042.0	4044.0	B	22.1	168.	2.1	280.	95.	8.8	0.0	.20	2.60
4048.0	4050.0	C	54.5	213.	2.2	280.	95.	8.9	0.0	-6.70	4.00
4050.0	4054.0	C	64.2	205.	2.2	280.	91.	8.9	0.0	-8.80	7.00
4057.0	4059.0	B	20.2	35.	2.1	280.	89.	8.9	0.0	1.80	-1.00
4060.0	4062.0	C	19.6	54.	2.1	281.	92.	9.0	0.0	2.20	-.20
4093.0	4094.5	C	12.3	80.	2.0	280.	84.	9.0	0.0	1.50	.70
4097.0	4098.2	C	5.3	64.	1.9	280.	63.	8.9	0.0	.60	.20
4102.0	4104.0	C	7.5	33.	1.9	280.	58.	8.9	0.0	.90	.00
4107.0	4108.3	C	16.4	112.	1.9	280.	56.	8.9	0.0	.90	2.00
4115.5	4116.3	C	12.8	285.	2.0	281.	56.	8.8	0.0	-1.00	-2.00
4131.0	4133.0	C	2.7	189.	1.9	285.	92.	9.1	0.0	-.30	.00
4137.0	4139.0	C	1.4	257.	1.9	285.	98.	9.1	0.0	-.40	-.30
4144.0	4146.0	C	13.3	45.	1.9	285.	113.	9.0	0.0	.70	-1.10
4152.0	4154.0	B	14.8	178.	1.9	285.	106.	9.0	0.0	.10	1.70
4154.0	4154.5	C	6.3	170.	1.9	285.	104.	9.0	0.0	.00	.60
4155.0	4156.5	C	11.2	99.	1.9	285.	110.	9.0	0.0	1.30	.50
4160.0	4162.0	C	23.0	42.	2.0	286.	107.	9.0	0.0	1.60	-1.70
4164.0	4166.0	C	17.3	16.	2.0	287.	98.	8.9	0.0	.50	-1.90
4166.0	4167.0	C	18.4	24.	2.0	288.	100.	8.9	0.0	.80	-1.80
4170.0	4172.0	D	10.6	224.	1.9	288.	117.	9.0	0.0	-.90	.60
4178.5	4180.3	C	3.9	144.	1.8	287.	117.	9.0	0.0	.20	.30
4180.3	4181.3	B	5.2	135.	1.8	287.	117.	9.0	0.0	.40	.40
4188.3	4188.7	C	17.1	120.	1.8	284.	101.	9.0	0.0	1.90	1.80
4194.0	4196.0	B	8.4	96.	1.8	283.	80.	9.0	0.0	.90	.70
4196.0	4197.5	C	19.0	119.	1.8	283.	73.	8.9	0.0	1.40	2.40
4199.0	4199.6	C	14.2	120.	1.8	282.	63.	8.9	0.0	.70	1.70
4200.0	4202.0	C	15.7	326.	1.8	283.	58.	9.0	0.0	.20	-2.00
4210.5	4212.3	C	9.7	55.	1.8	287.	10.	8.7	0.0	.90	1.20
4214.0	4216.0	B	14.4	48.	1.8	287.	2.	8.8	0.0	1.30	1.90
4226.5	4228.3	B	11.7	4.	1.8	288.	330.	8.9	0.0	1.40	1.60
4231.5	4232.2	C	20.0	297.	1.8	289.	298.	8.8	0.0	3.00	1.90
4232.2	4233.3	C	25.0	299.	1.8	289.	294.	8.8	0.0	3.70	2.70
4236.0	4237.5	C	15.7	51.	1.9	289.	282.	8.9	0.0	-1.40	.70
4237.5	4238.5	C	16.6	67.	1.9	289.	280.	8.9	0.0	-1.90	.00
4246.0	4247.0	C	3.0	108.	1.9	292.	263.	8.9	0.0	-.20	-.10
4252.5	4254.0	D	22.7	143.	1.9	294.	249.	9.0	0.0	-.30	-2.70
4260.0	4262.0	C	7.9	133.	1.9	294.	245.	9.1	0.0	-.20	-.80
4262.0	4263.0	C	5.5	95.	1.9	294.	238.	9.1	0.0	-.50	-.50
4264.7	4266.3	B	3.9	65.	1.9	294.	219.	9.0	0.0	-.50	-.30
4266.3	4268.0	B	8.3	70.	1.9	294.	205.	9.0	0.0	-.80	-1.00
4268.0	4269.3	C	4.4	101.	1.9	294.	194.	9.0	0.0	-.10	-.40
4272.0	4274.0	C	17.6	111.	1.9	293.	178.	8.9	0.0	1.10	-1.10
4274.0	4274.5	C	6.8	160.	1.8	292.	174.	8.9	0.0	.70	.40
4277.8	4279.5	C	3.5	125.	1.8	291.	156.	8.9	0.0	.20	.00
4279.5	4281.3	B	5.9	203.	1.8	290.	147.	8.9	0.0	.10	.70
4281.3	4282.3	C	2.4	67.	1.8	289.	140.	8.9	0.0	-.10	-.30

CORRELATION INTERVAL		CORR. GRADE	DIP ANGLE	DIP AZ.	DRFT ANGLE	DRFT AZ.	AZ. NO.1	DIA 13	DISPLACEMENTS NO.1	NO.2	NO.3
4286.3	4287.5	C	12.2	72.	1.9	287.	118.	9.0	0.0	1.10	-.40
4289.0	4290.3	C	14.7	48.	1.9	286.	107.	9.0	0.0	1.10	-.90
4290.3	4292.0	C	25.9	36.	1.9	285.	103.	9.0	0.0	1.80	-2.00
4292.6	4293.3	C	7.8	35.	1.9	285.	94.	9.0	0.0	.50	-.60
4295.3	4297.0	C	7.0	130.	1.9	284.	76.	9.1	0.0	.30	.70
4300.0	4302.0	C	7.3	76.	1.8	284.	49.	9.2	0.0	.80	.70
4304.5	4305.5	C	7.6	347.	1.8	285.	32.	9.1	0.0	.90	-.30
4308.0	4310.0	C	5.4	151.	1.8	285.	10.	9.1	0.0	-.50	-.10
4316.0	4318.0	C	16.5	339.	1.8	288.	333.	9.0	0.0	2.50	1.70
4318.0	4320.0	C	18.7	304.	1.8	288.	321.	9.0	0.0	2.90	1.10
4320.0	4321.0	C	14.3	281.	1.8	289.	313.	9.0	0.0	2.10	.40
4324.0	4326.0	C	35.5	331.	1.8	290.	286.	9.0	0.0	3.60	5.90
4326.0	4328.0	C	36.0	302.	1.8	291.	277.	9.0	0.0	5.00	5.50
4331.7	4333.0	C	4.8	238.	1.8	291.	243.	9.0	0.0	.70	.60
4333.0	4334.7	C	8.6	184.	1.8	291.	234.	9.0	0.0	.90	.00
4334.7	4336.0	B	8.7	180.	1.8	290.	229.	9.0	0.0	.90	.00
4336.0	4338.0	B	12.7	179.	1.8	290.	218.	9.2	0.0	1.50	.20
4338.0	4340.0	C	6.9	299.	1.8	289.	206.	9.4	0.0	-.30	.90
4340.0	4341.5	C	3.4	264.	1.8	289.	199.	9.4	0.0	.00	.60
4344.0	4346.0	C	9.3	148.	1.9	289.	181.	9.2	0.0	1.00	.20
4346.0	4348.0	B	11.6	109.	1.9	289.	174.	9.3	0.0	.70	-.70
4348.0	4350.0	A	11.6	118.	1.9	289.	167.	9.2	0.0	1.00	-.30
4350.0	4352.0	A	13.2	121.	1.9	289.	162.	9.0	0.0	1.30	-.10
4352.0	4354.0	B	9.1	139.	1.9	289.	157.	9.2	0.0	1.00	.40
4354.0	4356.0	C	13.4	132.	1.9	289.	149.	9.1	0.0	1.60	.60
4356.0	4358.0	B	14.7	124.	1.9	290.	145.	8.9	0.0	1.70	.50
4360.0	4362.0	C	17.2	127.	1.9	290.	134.	8.9	0.0	2.10	1.10
4364.7	4366.3	C	28.7	115.	1.9	288.	124.	8.9	0.0	3.90	1.90
4377.9	4378.5	D	11.6	284.	1.8	288.	53.	8.8	0.0	-.80	-1.80
4382.6	4383.0	B	2.1	59.	1.8	290.	31.	8.8	0.0	.30	.10
4383.0	4384.7	B	4.6	31.	1.8	290.	25.	8.8	0.0	.70	.30
4384.7	4386.3	A	4.7	32.	1.8	290.	17.	8.8	0.0	.70	.40
4388.0	4389.3	C	14.2	355.	1.8	292.	11.	8.9	0.0	2.10	.70
4412.7	4414.5	C	15.9	352.	2.2	291.	185.	8.8	0.0	-2.40	-.90
4415.0	4416.6	C	10.9	259.	2.2	291.	172.	8.8	0.0	-.40	1.20
4420.0	4422.0	B	12.4	77.	2.1	290.	148.	8.8	0.0	.50	-1.00
4422.0	4424.5	A	13.6	69.	2.1	290.	140.	8.8	0.0	.60	-1.10
4424.5	4426.0	C	11.9	93.	2.0	290.	134.	8.8	0.0	1.10	-.20
4434.5	4436.5	D	49.5	83.	1.9	290.	57.	8.8	0.0	7.10	7.70
4437.0	4438.6	C	50.4	69.	2.0	290.	46.	8.8	0.0	7.70	7.80
4450.0	4453.0	D	8.0	318.	2.1	291.	343.	8.8	0.0	1.30	.30
4458.0	4460.0	B	20.4	35.	2.2	296.	292.	8.7	0.0	-.80	2.00
4460.0	4462.1	C	17.0	349.	2.2	297.	280.	8.7	0.0	.70	2.50
4480.0	4482.5	C	39.9	143.	2.3	296.	235.	8.8	0.0	.70	-4.70
4498.0	4500.0	D	32.2	280.	2.2	297.	141.	8.7	0.0	-4.40	.00
4516.0	4518.0	D	9.9	169.	2.2	297.	91.	9.0	0.0	-.10	.90
4518.0	4520.3	C	10.5	161.	2.2	297.	86.	9.0	0.0	.00	1.00
4520.3	4522.0	C	2.7	192.	2.3	297.	85.	8.9	0.0	-.30	-.10
4522.0	4524.5	C	10.8	296.	2.3	297.	86.	8.9	0.0	-1.30	-1.70
4524.5	4526.0	C	20.3	261.	2.3	297.	84.	8.9	0.0	-3.00	-2.00
4528.0	4530.3	C	22.4	4.	2.4	297.	91.	8.9	0.0	.50	-2.70
4530.3	4532.0	C	29.2	2.	2.4	297.	96.	8.9	0.0	.20	-3.90
4532.0	4534.0	B	28.4	0.	2.4	296.	94.	8.9	0.0	.20	-3.80
4534.0	4536.0	C	30.9	359.	2.5	296.	94.	9.0	0.0	.10	-4.30
4550.0	4552.0	C	8.6	323.	2.6	295.	28.	8.8	0.0	.80	-.70

CORRELATION INTERVAL		CORR. GRADE	DIP ANGLE	DIP AZ.	DRFT ANGLE	DRFT AZ.	AZ. NO.1	DIA 13	DISPLACEMENTS NO.1	NO.2	NO.3
4552.0	4554.0	B	9.3	312.	2.6	296.	18.	8.8	0.0	.90	-.70
4554.0	4556.0	D	6.7	100.	2.6	296.	10.	8.8	0.0	.10	.60
4563.8	4565.5	B	3.5	35.	2.6	299.	334.	8.7	0.0	.50	.60
4570.6	4572.3	C	7.0	45.	2.6	302.	288.	8.7	0.0	-.30	.70
4584.0	4586.0	C	21.0	359.	2.6	302.	236.	8.7	0.0	-2.00	1.20
4586.0	4586.5	C	12.4	341.	2.6	302.	227.	8.7	0.0	-1.00	1.00
4594.5	4595.0	D	3.0	125.	2.6	300.	172.	8.7	0.0	.00	-.10
4604.7	4606.3	C	5.5	124.	2.5	299.	136.	8.8	0.0	.40	.10
4606.3	4607.3	D	11.6	177.	2.5	299.	132.	8.8	0.0	.60	1.30
4610.0	4612.0	C	7.3	302.	2.5	298.	133.	8.8	0.0	-1.30	-.70
4612.0	4614.0	C	4.0	259.	2.5	298.	132.	8.8	0.0	-.70	-.10
4616.0	4618.0	C	4.1	133.	2.4	296.	106.	8.8	0.0	.20	.20
4620.0	4622.0	C	5.0	245.	2.4	295.	79.	8.8	0.0	-.80	-.60
4622.0	4624.0	B	9.9	155.	2.4	296.	63.	8.8	0.0	-.30	.70
4624.0	4626.0	C	1.4	172.	2.4	296.	54.	8.8	0.0	-.10	-.20
4626.0	4628.0	C	4.9	104.	2.4	296.	45.	8.8	0.0	.30	.40
4632.0	4634.0	B	14.5	219.	2.4	297.	18.	8.8	0.0	-1.50	-1.80
4634.0	4636.0	C	10.0	179.	2.4	297.	10.	8.8	0.0	-1.10	-.70
4636.0	4637.5	C	7.1	239.	2.4	297.	6.	8.8	0.0	-.20	-1.00
4650.0	4652.0	C	37.3	281.	2.4	300.	301.	8.8	0.0	6.10	2.20
4654.0	4656.6	B	22.8	81.	2.4	301.	281.	8.8	0.0	-2.90	-.70
4664.0	4665.5	C	6.0	93.	2.4	303.	238.	8.8	0.0	-.60	-.50
4664.0	4666.0	C	11.2	120.	2.4	303.	237.	8.8	0.0	-.50	-1.20
4668.0	4669.3	C	10.4	137.	2.4	303.	223.	8.8	0.0	.20	-.80
4686.0	4688.0	C	35.2	87.	2.3	298.	153.	8.8	0.0	2.60	-2.50
4692.0	4694.5	C	13.0	8.	2.3	297.	130.	8.8	0.0	-1.00	-2.00
4696.0	4698.0	B	13.5	11.	2.3	297.	120.	8.8	0.0	-.60	-2.00
4698.0	4701.0	C	3.9	329.	2.3	297.	110.	8.8	0.0	-.60	-.80
4704.0	4706.0	C	24.8	17.	2.2	298.	92.	8.9	0.0	1.30	-2.40
4720.6	4722.3	C	33.6	159.	2.1	299.	49.	9.0	0.0	-2.40	2.40
4722.3	4724.5	B	27.8	170.	2.1	299.	48.	9.0	0.0	-2.60	1.10
4730.0	4731.3	C	12.2	170.	2.0	301.	13.	8.9	0.0	-1.40	-.50
4735.0	4737.0	B	21.7	101.	2.1	305.	346.	8.8	0.0	-1.40	1.40
4737.0	4738.5	C	15.8	105.	2.2	307.	340.	8.8	0.0	-1.20	.70
4747.0	4747.4	C	4.5	50.	2.3	311.	289.	8.7	0.0	-.20	.50
4749.5	4751.3	C	24.5	94.	2.3	312.	272.	8.9	0.0	-3.30	-2.00
4761.5	4763.0	C	24.1	266.	2.3	311.	199.	8.7	0.0	.60	3.30
4765.5	4766.8	B	12.8	241.	2.3	310.	176.	8.7	0.0	.20	1.60
4766.0	4770.0	C	12.0	167.	2.2	309.	167.	8.8	0.0	1.30	.90
4770.0	4772.0	B	14.8	141.	2.2	309.	154.	8.8	0.0	1.70	.70
4772.0	4774.0	B	16.7	181.	2.2	309.	144.	8.9	0.0	1.30	2.00
4774.0	4776.0	B	14.0	158.	2.2	309.	138.	8.9	0.0	1.40	1.40
4776.0	4778.0	A	13.3	149.	2.2	309.	128.	8.9	0.0	1.30	1.30
4778.0	4780.0	B	12.4	139.	2.2	309.	116.	8.8	0.0	1.20	1.20
4780.0	4782.0	B	11.6	118.	2.1	309.	108.	8.8	0.0	1.30	.90
4782.0	4784.0	C	14.0	154.	2.1	309.	96.	8.8	0.0	.60	1.60
4788.6	4790.6	C	14.5	97.	1.9	310.	50.	8.8	0.0	1.20	1.80
4792.0	4794.0	B	6.3	103.	1.9	311.	31.	8.9	0.0	.30	.70
4794.0	4796.0	C	12.2	156.	2.0	311.	16.	8.9	0.0	-1.20	.00
4796.0	4798.0	B	10.6	155.	2.0	311.	5.	8.9	0.0	-1.10	-.20
4798.0	4800.0	C	12.5	208.	2.0	312.	0.	8.9	0.0	-1.10	-1.50
4802.0	4804.0	C	8.7	199.	2.0	312.	339.	8.9	0.0	-.50	-1.00
4806.0	4808.0	B	13.6	158.	2.1	313.	314.	8.9	0.0	-1.30	-1.40
4808.0	4810.0	B	13.3	199.	2.1	313.	305.	8.8	0.0	.00	-1.40
4810.0	4812.0	B	8.3	216.	2.1	314.	293.	8.8	0.0	.60	-.40

CORRELATION INTERVAL		CORR. GRADE	DIP ANGLE	DIP AZ.	DRFT ANGLE	DRFT AZ.	DIA NO.1	DIA 13	DISPLACEMENTS NO.1	NO.2	NO.3
4812.0	4814.0	B	9.6	142.	2.1	314.	280.	8.9	0.0	-.70	-1.00
4814.0	4816.0	A	12.3	145.	2.1	314.	272.	8.9	0.0	-.70	-1.40
4816.0	4818.0	C	9.6	92.	2.0	315.	264.	8.9	0.0	-1.20	-.70
4820.0	4822.0	C	11.5	172.	2.0	315.	242.	8.9	0.0	.70	-.60
4822.0	4824.0	C	13.0	167.	2.0	315.	231.	8.9	0.0	.90	-.60
4824.0	4826.0	B	13.8	171.	1.9	315.	219.	8.9	0.0	1.30	-.20
4826.0	4828.0	B	12.9	143.	1.9	315.	208.	8.9	0.0	.80	-.70
4828.0	4830.0	C	14.9	198.	1.9	315.	198.	8.9	0.0	1.80	1.30
4830.0	4832.0	B	10.9	165.	1.9	315.	187.	8.9	0.0	1.20	.40
4832.0	4833.5	C	27.3	145.	1.9	315.	179.	8.9	0.0	3.30	.30
4837.0	4839.0	C	20.3	91.	1.9	314.	161.	8.8	0.0	1.10	-1.60
4839.0	4840.5	C	21.2	75.	1.9	314.	149.	8.9	0.0	1.00	-1.90
4863.5	4866.3	C	2.4	285.	1.6	315.	21.	9.0	0.0	.20	-.30
4880.0	4881.3	C	29.2	357.	1.7	317.	294.	8.9	0.0	1.50	4.50
4886.0	4888.0	C	6.4	165.	1.7	320.	256.	9.0	0.0	.10	-.50
4894.0	4896.0	C	45.6	306.	1.6	321.	210.	9.0	0.0	-2.30	5.80
4927.0	4929.3	C	33.4	289.	1.5	318.	37.	8.9	0.0	-.70	-4.90
4937.0	4939.5	C	8.5	259.	1.6	320.	344.	8.9	0.0	.50	-.70
4940.0	4942.0	C	7.1	175.	1.6	320.	331.	8.9	0.0	-.60	-.70
4942.0	4944.0	C	8.1	217.	1.6	321.	321.	8.9	0.0	.10	-.80
4952.5	4954.3	C	12.6	220.	1.6	322.	265.	9.0	0.0	1.40	.00
4956.0	4958.0	C	7.7	21.	1.6	322.	253.	9.0	0.0	-.80	.40
4976.6	4978.0	D	37.6	175.	1.5	323.	156.	9.0	0.0	5.00	4.80
4988.0	4990.0	C	26.4	66.	1.3	324.	120.	9.0	0.0	2.60	-1.20
5000.0	5002.0	C	11.7	161.	1.4	324.	100.	9.0	0.0	.50	1.40
5002.0	5004.0	B	9.4	150.	1.4	324.	100.	9.0	0.0	.60	1.10
5004.0	5006.0	C	7.4	124.	1.4	324.	101.	9.0	0.0	.80	.70
5006.0	5008.0	C	12.0	133.	1.4	324.	108.	9.0	0.0	1.30	1.30
5012.6	5013.5	C	11.6	219.	1.3	324.	112.	9.0	0.0	-.80	.70
5038.4	5042.0	D	25.9	146.	1.2	327.	89.	9.0	0.0	1.50	3.60
5080.0	5081.3	C	18.4	167.	1.2	328.	116.	9.0	0.0	1.20	2.40
5100.0	5102.0	C	52.6	141.	1.4	325.	46.	8.8	0.0	-2.20	6.90
5109.0	5110.0	C	14.9	114.	1.5	327.	341.	8.7	0.0	-1.40	.40
5116.0	5118.0	C	18.3	179.	1.4	329.	313.	8.8	0.0	-1.30	-2.30
5118.0	5120.0	B	17.1	161.	1.4	330.	300.	8.8	0.0	-1.40	-2.10
5130.8	5132.3	D	17.0	250.	1.3	330.	208.	8.8	0.0	1.30	2.30
5134.5	5136.0	C	13.9	168.	1.3	330.	182.	8.8	0.0	1.70	.70
5136.0	5138.0	B	16.9	143.	1.2	330.	172.	8.8	0.0	2.00	.30
5138.0	5140.3	B	15.9	141.	1.2	330.	158.	8.8	0.0	2.00	.70
5140.3	5142.0	A	19.2	134.	1.2	330.	147.	8.8	0.0	2.50	1.00
5144.0	5146.0	B	15.2	147.	1.2	330.	121.	8.7	0.0	1.60	1.70
5146.0	5148.0	C	14.8	134.	1.2	330.	104.	8.7	0.0	1.50	1.70
5158.0	5160.6	D	41.6	107.	1.2	332.	4.	8.8	0.0	-2.40	4.20
5170.0	5172.5	B	15.9	42.	1.2	331.	292.	8.8	0.0	-1.00	1.30
5176.5	5178.8	C	63.5	18.	1.3	334.	254.	8.9	0.0	-11.00	4.80
5199.0	5201.0	C	13.3	138.	1.1	333.	128.	8.8	0.0	1.60	1.20
5201.0	5202.5	B	17.4	147.	1.1	333.	114.	8.8	0.0	1.70	2.10
5202.5	5204.0	B	18.2	141.	1.1	333.	101.	8.8	0.0	1.60	2.30
5204.0	5206.5	C	26.4	166.	1.1	333.	85.	8.8	0.0	.00	3.10
5208.6	5210.5	C	20.2	150.	1.1	332.	48.	8.8	0.0	-.90	1.70
5213.8	5215.0	B	15.6	130.	1.2	332.	16.	8.8	0.0	-1.00	1.00
5218.0	5219.5	C	9.6	170.	1.3	332.	7.	8.8	0.0	-1.10	-.40
5219.5	5222.3	B	6.1	133.	1.3	332.	343.	8.8	0.0	-.60	.00
5271.0	5273.0	C	16.3	167.	1.2	337.	5.	8.7	0.0	-2.00	-.70
5288.5	5291.5	B	24.9	170.	1.2	340.	263.	8.7	0.0	.30	-2.70

CORRELATION INTERVAL		CORR. GRADE	DIP ANGLE	DIP AZ.	DRFT ANGLE	DRFT AZ.	AZ. NO.1	DIA 13	DISPLACEMENTS NO.1	NO.2	NO.3
5293.0	5295.0	C	13.1	151.	1.2	340.	247.	8.8	0.0	.00	-1.40
5296.0	5298.5	C	19.4	186.	1.2	340.	228.	8.7	0.0	2.10	-.10
5298.5	5300.5	B	17.3	162.	1.2	340.	213.	8.7	0.0	1.60	-.50
5300.5	5302.6	B	15.7	157.	1.2	340.	200.	8.7	0.0	1.60	-.20
5302.6	5304.5	C	16.4	145.	1.2	340.	187.	8.7	0.0	1.70	-.20
5309.9	5311.0	B	13.7	177.	1.2	338.	152.	8.7	0.0	1.40	1.50
5315.0	5317.5	B	23.5	144.	1.2	338.	114.	8.8	0.0	2.50	2.90
5321.0	5322.6	B	14.5	174.	1.3	338.	79.	8.8	0.0	-.40	1.30
5322.6	5324.5	B	20.6	171.	1.4	338.	70.	8.7	0.0	-.90	1.70
5324.5	5326.0	B	18.0	163.	1.4	338.	60.	8.6	0.0	-.80	1.40
5326.0	5330.0	C	22.5	168.	1.5	338.	36.	8.6	0.0	-2.20	.50
5330.0	5332.0	C	13.0	3.	1.6	338.	6.	8.5	0.0	1.90	1.10
5374.0	5379.0	C	71.9	355.	1.0	335.	123.	8.4	0.0	-11.50	-23.50
5379.0	5383.0	B	67.5	292.	1.0	335.	81.	8.2	0.0	-13.40	-16.60
5403.5	5404.6	C	5.0	44.	1.5	332.	342.	8.7	0.0	.40	.80
5408.0	5410.0	C	8.0	304.	1.5	332.	320.	8.6	0.0	1.20	.60
5412.0	5414.0	C	2.4	331.	1.5	332.	295.	8.7	0.0	.30	.50
5420.0	5422.0	C	11.5	154.	1.3	331.	264.	8.7	0.0	-.30	-1.30
5424.0	5426.5	C	12.1	151.	1.3	330.	244.	8.7	0.0	.10	-1.20
5432.0	5434.0	C	19.1	179.	1.3	328.	223.	8.8	0.0	2.00	-.20
5440.0	5443.0	C	54.6	323.	1.3	328.	185.	8.8	0.0	-9.40	.50
5454.0	5457.0	B	42.1	227.	1.1	327.	126.	8.7	0.0	-2.40	4.20
5460.0	5464.0	C	51.2	210.	1.1	325.	93.	8.7	0.0	-5.40	3.70
5476.5	5480.6	B	31.8	197.	1.2	324.	23.	9.0	0.0	-4.60	-2.60
5493.0	5497.0	C	53.9	33.	1.2	324.	297.	9.0	0.0	-2.70	7.90
5497.0	5500.6	B	10.5	329.	1.2	324.	275.	9.0	0.0	.70	1.60
5500.6	5506.0	B	56.8	236.	1.1	324.	248.	9.0	0.0	11.70	5.50
5511.0	5514.3	C	33.8	231.	1.0	323.	194.	9.0	0.0	3.50	5.00
5517.0	5521.0	B	34.6	235.	1.0	322.	156.	9.3	0.0	.10	4.80
5522.0	5524.5	C	19.4	210.	1.0	321.	127.	8.7	0.0	-.20	2.10
5526.0	5529.0	B	39.7	211.	1.0	319.	101.	8.7	0.0	-3.00	3.10
5532.0	5536.0	C	40.2	306.	1.0	320.	64.	8.7	0.0	-2.10	-6.40
5536.0	5539.0	C	21.2	262.	1.0	321.	42.	8.6	0.0	-1.80	-2.90
5542.0	5548.0	C	12.4	175.	1.1	319.	3.	8.6	0.0	-1.50	-.80
5548.0	5551.0	C	12.6	160.	1.2	317.	343.	8.6	0.0	-1.50	-.90
5551.0	5556.0	C	58.3	192.	1.2	319.	320.	8.6	0.0	-5.60	-11.60
5569.0	5572.3	B	48.1	131.	1.1	320.	232.	8.7	0.0	-.40	-7.20
5578.0	5580.0	C	11.9	227.	1.0	320.	191.	8.7	0.0	1.00	1.50
5585.0	5590.0	C	30.4	279.	.9	318.	157.	8.7	0.0	-3.00	1.40
5593.0	5596.0	C	21.4	170.	.8	317.	129.	8.7	0.0	1.80	2.80
5681.5	5686.3	C	50.6	98.	.7	322.	42.	8.5	0.0	3.80	8.80
5686.3	5690.0	C	47.0	65.	.8	323.	16.	8.6	0.0	4.30	8.00
5690.0	5694.0	C	56.9	107.	.7	326.	9.	8.6	0.0	-3.20	7.70
5696.0	5698.0	C	22.3	345.	.4	333.	11.	8.3	0.0	2.90	.70
5719.0	5721.0	C	28.4	190.	.8	319.	255.	8.4	0.0	2.20	-1.60
5760.0	5761.0	C	2.7	337.	.5	332.	5.	8.7	0.0	.40	.10
5762.4	5762.7	C	1.8	337.	.5	331.	0.	8.7	0.0	.30	.10
5764.5	5765.5	C	17.5	275.	.5	331.	348.	8.7	0.0	1.10	-1.30
5765.5	5766.3	C	18.2	273.	.5	331.	340.	8.7	0.0	1.40	-1.10
5772.0	5774.0	C	31.6	236.	.5	330.	310.	8.7	0.0	2.00	-2.60
5777.0	5778.5	C	30.8	175.	.5	330.	291.	8.7	0.0	-1.30	-4.30
5791.0	5792.6	C	29.2	150.	.5	327.	228.	8.7	0.0	1.50	-2.60