



DIP LOG CALCULATIONS

COMPANY REICHOLD ENERGY CORPORATION
WELL COLUMBIA COUNTY NO. 10
FIELD MIST - NEHALIM BASIN
COUNTY COLUMBIA STATE OREGON

WELEX

A ~~Balliforlon~~ Company

CORRELATION INTERVAL	CORR. GRADE	DIP ANGLE	DIP AZ.	DRET ANGLE	DRET AZ.	AZ. NO.1	DIA IS	DISPLACEMENTS		
								NO.1	NO.2	NO.3
536.3	536.5 D	9.2	257.	0.3	311.	211.	6.6	0.0	0.20	0.90
536.5	536.8 D	31.0	248.	0.3	308.	209.	6.6	0.0	1.20	3.40
537.5	538.2 C	7.1	80.	0.2	296.	200.	6.6	0.0	0.0	-0.60
538.2	538.6 A	13.8	133.	0.2	289.	194.	6.6	0.0	1.20	0.0
538.6	538.9 B	6.6	138.	0.2	284.	191.	6.6	0.0	0.60	0.10
540.0	540.2 C	11.9	254.	0.2	265.	176.	6.6	0.0	-0.40	0.60
540.2	540.5 D	6.7	231.	0.2	250.	172.	6.6	0.0	0.0	0.60
540.7	541.0 A	2.9	265.	0.2	250.	164.	6.6	0.0	-0.20	0.10
541.0	541.2 A	2.2	69.	0.2	245.	160.	6.6	0.0	0.10	-0.10
541.2	541.6 B	6.2	112.	0.2	239.	155.	6.6	0.0	0.60	0.20
541.6	542.0 D	11.2	66.	0.2	231.	148.	6.6	0.0	0.70	-0.40
542.0	542.4 D	4.4	201.	0.2	224.	142.	6.6	0.0	0.0	0.40
542.7	543.0 D	15.6	190.	0.2	214.	131.	6.6	0.0	0.0	1.40
543.0	544.2 D	14.5	111.	0.2	205.	120.	6.6	0.0	1.40	1.20
544.6	545.1 D	29.2	339.	0.2	136.	101.	6.6	0.0	-0.10	-2.80
546.2	546.5 C	7.9	237.	0.2	167.	81.	6.6	0.0	-0.80	-0.40
546.7	547.3 D	3.9	226.	0.2	160.	74.	6.6	0.0	-0.40	-0.20
548.7	549.3 C	8.5	344.	0.2	148.	59.	6.6	0.0	0.60	-0.20
551.0	552.0 B	6.6	351.	0.2	130.	40.	6.6	0.0	0.60	0.10
552.9	554.2 D	8.1	355.	0.2	119.	27.	6.6	0.0	0.80	0.40
555.2	556.3 D	31.2	222.	0.2	93.	22.	6.6	0.0	-2.20	-3.40
556.3	557.0 D	24.4	52.	0.2	83.	359.	6.6	0.0	0.30	2.40
558.0	558.3 D	6.2	170.	0.2	67.	336.	6.6	0.0	-0.40	-0.60
558.3	558.8 D	6.2	192.	0.2	62.	330.	6.6	0.0	-0.20	-0.60
558.8	559.3 D	9.5	190.	0.1	56.	322.	6.6	0.0	-0.20	-0.90
560.8	561.3 D	37.8	139.	0.1	35.	295.	6.6	0.0	-2.60	-4.40
565.0	565.8 D	4.6	39.	0.1	327.	218.	6.6	0.0	-0.40	-0.40
570.0	570.8 D	38.1	6.	0.4	251.	165.	6.6	0.0	-2.60	-4.40
573.0	573.3 D	7.2	69.	0.4	199.	132.	6.6	0.0	0.60	0.0
574.0	575.2 D	4.3	58.	0.0	172.	110.	6.6	0.0	0.40	0.10
589.5	590.3 D	4.8	120.	0.3	64.	334.	6.7	0.0	-0.50	-0.20
590.3	591.1 D	6.1	95.	0.3	57.	325.	6.7	0.0	-0.60	-0.10
591.1	591.9 D	7.9	90.	0.3	49.	315.	6.7	0.0	-0.80	-0.20
591.9	592.3 C	8.9	156.	0.3	44.	308.	6.7	0.0	-0.50	-0.90
592.3	593.0 D	8.0	154.	0.3	42.	302.	6.7	0.0	-0.40	-0.80
593.0	594.3 D	10.5	163.	0.3	38.	293.	6.7	0.0	-0.20	-1.00
594.3	594.7 C	2.4	289.	0.3	36.	287.	6.7	0.0	0.20	0.20
594.7	595.0 C	6.0	126.	0.3	35.	285.	6.7	0.0	-0.40	-0.60
595.0	595.3 C	6.1	146.	0.3	35.	283.	6.7	0.0	-0.20	-0.60
596.0	596.3 D	3.0	122.	0.3	33.	278.	6.7	0.0	-0.20	-0.50
596.3	596.7 D	8.1	112.	0.3	33.	277.	6.7	0.0	-0.60	-0.80
596.7	597.2 D	7.6	3.	0.3	33.	275.	6.7	0.0	-0.40	0.40
597.2	597.7 D	35.1	156.	0.3	33.	273.	6.7	0.0	0.20	-3.40
597.7	598.6 D	5.7	9.	0.3	33.	270.	6.7	0.0	-0.40	0.20
598.6	598.9 D	9.8	115.	0.3	32.	268.	6.7	0.0	-0.60	-1.60
600.0	600.2 D	4.2	174.	0.3	32.	262.	6.7	0.0	0.20	-0.20
603.7	604.3 D	19.1	287.	0.2	167.	197.	6.7	0.0	-1.00	1.60
604.3	605.3 D	9.9	24.	0.2	336.	191.	6.7	0.0	-0.70	-1.90
607.1	607.5 D	11.7	32.	0.1	316.	177.	6.7	0.0	-0.50	-1.20
607.7	608.2 D	18.8	99.	0.1	311.	174.	6.7	0.0	1.40	-0.50
608.2	609.5 D	3.9	259.	0.1	304.	171.	6.7	0.0	-0.20	0.20
611.1	611.4 D	3.1	128.	0.1	284.	170.	6.7	0.0	0.30	0.10
613.6	614.0 D	2.2	280.	0.1	260.	160.	6.7	0.0	-0.20	0.0
614.7	615.1 D	2.3	328.	0.1	237.	146.	6.7	0.0	-0.20	-0.20
615.1	615.4 D	4.9	224.	0.1	229.	141.	6.7	0.0	-0.20	0.30

CORRELATION INTERVAL	CORR. GRADE	DIP		DIP		AZ. NO. 1	DIA IS	DISPLACEMENTS		
		ANGLE	AZ.	ANGLE	AZ.			NO. 1	NO. 2	NO. 3
441.9	442.2 D	21.7	246.	0.3	355.	243.	7.3	0.0	1.80	2.40
446.7	447.5 B	13.1	2.	0.3	358.	234.	6.8	0.0	-1.30	-0.20
450.7	451.1 C	9.1	115.	0.2	359.	234.	6.7	0.0	0.0	-0.80
459.6	459.8 C	41.7	161.	0.2	309.	179.	6.7	0.0	5.00	3.50
462.4	462.9 C	26.2	250.	0.3	273.	147.	6.7	0.0	-2.00	0.80
463.5	463.8 C	8.7	257.	0.3	261.	138.	6.7	0.0	-0.80	0.0
463.9	464.2 D	3.9	343.	0.3	257.	134.	6.7	0.0	-0.20	-0.40
464.2	464.5 D	6.7	199.	0.3	256.	133.	6.7	0.0	0.0	0.60
466.3	466.6 D	16.2	175.	0.3	245.	127.	6.7	0.0	0.30	1.60
467.2	467.7 D	26.1	25.	0.3	234.	120.	6.7	0.0	1.20	-1.60
468.5	468.9 D	15.6	77.	0.3	218.	108.	6.7	0.0	1.00	0.80
469.0	469.4 D	12.3	31.	0.3	208.	101.	6.7	0.0	1.00	-0.20
470.5	471.9 D	10.3	332.	0.4	175.	76.	6.7	0.0	0.46	-1.00
472.4	472.8 D	25.7	207.	0.4	154.	61.	6.7	0.0	-3.20	-1.30
478.2	479.5 B	10.0	77.	0.3	80.	208.	6.7	0.0	-0.20	-1.00
480.5	481.0 D	26.4	166.	0.3	68.	350.	6.7	0.0	-1.90	-2.80
481.0	481.6 C	19.8	114.	0.3	65.	343.	6.7	0.0	-2.00	-0.40
481.6	483.9 D	10.8	75.	0.3	58.	330.	6.7	0.0	-0.80	0.50
486.8	488.0 C	6.8	164.	0.3	78.	282.	6.7	0.0	0.0	-0.80
488.0	489.0 D	3.9	150.	0.3	95.	269.	6.7	0.0	0.0	-0.80
489.0	490.0 D	28.6	336.	0.3	95.	257.	6.7	0.0	-1.10	2.00
491.0	491.9 D	3.2	62.	0.4	354.	236.	6.7	0.0	-0.30	-0.50
492.2	492.8 D	12.8	279.	0.4	349.	225.	6.7	0.0	0.10	1.20
493.2	493.8 D	8.8	246.	0.3	339.	215.	6.7	0.0	0.40	0.90
495.0	496.3 D	21.7	253.	0.3	322.	199.	6.7	0.0	0.20	2.10
497.6	499.9 D	22.5	194.	0.3	280.	160.	6.7	0.0	1.00	2.40
500.8	501.7 D	37.9	351.	0.3	239.	129.	6.7	0.0	-1.45	-4.40
502.3	504.2 D	24.9	351.	0.3	209.	107.	6.7	0.0	0.20	-2.20
504.2	505.8 D	20.0	94.	0.4	182.	85.	6.7	0.0	1.60	2.90
505.8	506.7 D	32.4	91.	0.4	163.	68.	6.7	0.0	2.00	3.70
508.0	510.0 C	23.6	357.	0.4	138.	44.	6.7	0.0	2.40	0.60
510.0	511.3 C	16.7	42.	0.3	129.	37.	6.7	0.0	1.40	1.60
511.3	513.6 C	13.8	242.	0.3	119.	27.	6.7	0.0	-0.60	-1.40
513.6	515.6 B	10.3	191.	0.3	107.	21.	6.7	0.0	-1.00	-0.80
515.6	516.2 C	22.4	141.	0.3	103.	21.	6.7	0.0	-2.10	0.0
517.2	518.0 C	8.8	255.	0.3	106.	21.	6.7	0.0	-0.10	-0.80
518.5	519.0 D	5.2	193.	0.3	108.	21.	6.7	0.0	-0.50	-0.40
519.0	519.6 D	28.8	119.	0.3	108.	21.	6.7	0.0	-2.00	1.20
519.6	520.7 D	16.2	173.	0.3	108.	21.	6.7	0.0	-1.70	-0.90
520.7	521.1 D	16.3	275.	0.3	101.	21.	6.7	0.0	0.40	-1.20
522.7	523.0 B	5.4	116.	0.3	80.	357.	6.7	0.0	-0.50	0.0
523.0	523.3 D	5.2	212.	0.3	76.	353.	6.7	0.0	-0.20	-0.50
523.3	523.9 D	7.7	138.	0.3	70.	346.	6.7	0.0	-0.80	-0.40
524.5	525.0 C	11.0	216.	0.3	60.	331.	6.7	0.0	0.10	-0.90
525.4	526.1 D	14.7	335.	0.3	53.	318.	6.7	0.0	1.00	1.50
527.3	528.0 D	4.0	119.	0.3	43.	309.	6.7	0.0	-0.40	-0.50
529.8	530.3 D	26.1	11.	0.3	30.	291.	6.6	0.0	-1.00	1.50
531.6	531.9 D	1.0	93.	0.3	30.	265.	6.6	0.0	-0.10	-3.10
532.6	533.2 D	2.1	305.	0.3	355.	253.	6.6	0.0	0.0	0.20
533.2	533.9 D	10.2	205.	0.3	346.	243.	6.6	0.0	1.00	0.40
534.0	534.6 D	7.5	158.	0.3	336.	235.	6.6	0.0	0.50	-0.20
534.6	535.0 D	17.1	129.	0.3	330.	229.	6.6	0.0	0.50	-1.10
535.0	535.4 D	17.2	92.	0.3	325.	224.	6.6	0.0	-0.20	-1.60
535.4	535.9 D	3.9	323.	0.3	320.	218.	6.6	0.0	-0.50	0.10
535.9	536.3 D	13.4	135.	0.3	314.	213.	6.6	0.0	0.20	-0.40

CORRELATION INTERVAL	CURR. GRADE	DIP ANGLE	DIP AZ.	DRET ANGLE	DRET AZ.	AZ. NO.1	DIA 15	DISPLACEMENTS			
								NO.1	NO.2	NO.3	
616.6	617.1	D	6.7	228.	0.1	192.	108.	6.7	0.0	-0.60	0.0
617.6	618.0	D	1.1	204.	0.1	169.	83.	6.7	0.0	-0.10	0.0
618.6	619.0	D	7.8	160.	0.1	155.	70.	6.7	0.0	-0.40	0.40
619.3	619.8	D	7.5	300.	0.1	133.	53.	6.7	0.0	0.10	-0.60
619.8	620.1	D	5.3	238.	0.1	125.	47.	6.7	0.0	-0.40	-0.50
622.2	623.0	D	19.0	122.	0.1	122.	39.	6.7	0.0	-0.80	1.20
623.3	624.0	D	6.0	165.	0.1	112.	29.	6.7	0.0	-0.60	-0.20
624.7	625.1	D	6.8	146.	0.1	92.	26.	6.7	0.0	-0.60	0.0
626.0	626.4	D	11.9	152.	0.1	70.	351.	6.7	0.0	-1.20	-0.60
626.4	627.0	D	10.4	210.	0.1	65.	301.	6.7	0.0	-0.20	-1.00
627.0	627.3	D	12.2	193.	0.1	60.	332.	6.7	0.0	-0.50	-1.20
627.3	627.7	D	3.0	264.	0.1	57.	325.	6.7	0.0	0.70	0.0
627.7	628.0	D	8.3	202.	0.1	53.	317.	6.7	0.0	0.60	-0.20
628.0	628.3	D	5.9	51.	0.1	50.	311.	6.7	0.0	-0.40	0.20
628.3	629.2	D	11.0	200.	0.1	47.	305.	6.7	0.0	0.40	-0.70
630.9	631.2	D	9.4	266.	0.1	44.	290.	6.7	0.0	1.00	0.60
637.2	637.8	D	7.2	162.	0.1	25.	238.	6.7	0.0	0.50	-0.20
639.4	640.0	D	17.3	21.	0.1	21.	211.	6.7	0.0	-1.70	-1.40
640.0	641.1	D	10.7	55.	0.1	21.	208.	6.7	0.0	-0.60	-1.10
646.5	647.3	A	9.8	26.	0.1	351.	164.	6.7	0.0	-0.40	-1.00
646.1	647.0	D	0.0	319.	0.1	346.	154.	6.7	0.0	-0.40	-0.50
647.0	647.8	D	9.7	206.	0.1	346.	153.	6.7	0.0	0.10	0.90
664.3	665.3	C	6.9	171.	0.2	267.	78.	6.7	0.0	-0.40	0.50
668.4	669.0	D	10.4	316.	0.2	137.	257.	6.7	0.0	0.0	0.40
715.3	716.3	D	7.8	360.	0.1	56.	331.	6.7	0.0	0.40	0.80
717.3	717.5	D	4.0	3.	0.1	54.	318.	6.7	0.0	0.10	0.40
718.6	720.0	C	8.2	309.	0.1	47.	296.	6.7	0.0	0.60	0.80
721.0	722.5	C	5.2	155.	0.1	48.	264.	6.7	0.0	0.10	-0.40
725.5	726.0	C	6.9	180.	0.1	40.	265.	6.7	0.0	0.40	-0.50
728.0	729.5	C	2.3	357.	0.2	94.	242.	6.7	0.0	-0.20	0.0
733.5	734.5	C	4.2	298.	0.1	61.	165.	6.7	0.0	-0.40	-0.10
734.5	736.0	C	11.7	2.	0.1	77.	147.	6.7	0.0	-0.50	-1.20
736.0	737.5	C	4.0	48.	0.1	68.	123.	6.7	0.0	0.30	-0.10
738.5	740.0	C	5.2	12.	0.0	54.	83.	6.7	0.0	0.40	-0.10
742.0	743.3	C	3.4	4.	0.0	66.	64.	6.7	0.0	0.30	0.0
746.3	748.5	B	6.8	334.	0.1	62.	35.	6.7	0.0	0.60	0.0
748.5	750.3	B	3.9	360.	0.1	58.	31.	6.7	0.0	0.40	0.20
750.3	752.3	B	3.4	322.	0.1	25.	324.	6.7	0.0	0.30	0.30
754.0	754.7	C	8.0	224.	0.1	340.	263.	6.7	0.0	0.80	0.30
754.7	756.5	C	2.9	254.	0.2	305.	238.	6.7	0.0	0.20	0.30
756.5	758.3	B	3.3	330.	0.3	255.	206.	6.7	0.0	-0.30	0.0
758.3	760.3	D	1.8	268.	0.3	199.	170.	6.7	0.0	-0.10	0.10
760.3	762.5	C	1.8	157.	0.2	153.	127.	6.7	0.0	0.10	0.20
762.5	763.3	C	2.1	94.	0.2	130.	97.	6.7	0.0	0.20	0.20
768.0	770.0	C	16.1	326.	0.1	67.	30.	6.7	0.0	1.40	-0.10
770.0	772.0	C	9.1	253.	0.1	40.	314.	6.7	0.0	0.80	0.0
772.5	774.5	C	9.7	123.	0.1	26.	251.	6.7	0.0	-0.10	-0.90
774.5	776.0	B	3.9	359.	0.1	314.	208.	6.7	0.0	-0.40	-0.20
776.0	778.0	B	4.5	354.	0.2	265.	172.	6.7	0.0	-0.40	-0.40
778.3	780.5	C	5.4	314.	0.3	188.	121.	6.7	0.0	-0.40	-0.50
780.5	781.5	E	10.9	356.	0.2	155.	90.	6.7	0.0	0.50	-0.60
786.3	786.0	C	1.2	203.	0.1	68.	312.	6.7	0.0	0.0	-0.10
788.0	790.0	A	4.2	172.	0.1	51.	305.	6.7	0.0	-0.10	-0.40
790.5	792.0	C	32.0	139.	0.1	51.	282.	6.7	0.0	-1.40	-3.60
792.5	793.5	C	7.4	328.	0.2	46.	262.	6.7	0.0	-0.10	0.60

CORRELATION INTERVAL	CORR. GRADE	DIP ANGLE	DIP AZ.	DEPT ANGLE	DEPT AZ.	AZ. NO. 1	DIA 13	DISPLACEMENTS			
								NO. 1	NO. 2	NO. 3	
794.0	796.0	C	6.8	286.	0.2	29.	230.	6.7	0.0	0.0	0.60
796.0	797.3	B	4.2	276.	0.2	21.	205.	6.7	0.0	-0.10	0.30
797.3	799.5	A	5.9	285.	0.2	200.	184.	6.7	0.0	-0.30	0.20
799.5	801.5	B	5.1	292.	0.2	359.	164.	6.7	0.0	-0.50	-0.10
801.5	802.5	B	4.0	326.	0.1	2.	161.	6.7	0.0	-0.40	-0.30
802.5	804.5	B	5.8	307.	0.1	5.	158.	6.7	0.0	-0.20	-0.30
804.5	806.0	A	3.9	305.	0.1	6.	157.	6.7	0.0	-0.40	-0.20
806.0	808.5	B	5.2	281.	0.1	224.	150.	6.7	0.0	-0.50	-0.10
808.5	810.3	A	7.9	322.	0.1	29.	143.	6.7	0.0	-0.70	-0.70
810.3	812.5	A	9.0	302.	0.1	48.	142.	6.7	0.0	-0.90	-0.60
812.5	814.0	A	8.2	312.	0.0	77.	146.	6.7	0.0	-0.80	-0.60
814.0	816.0	A	5.2	310.	0.0	68.	120.	6.7	0.0	-0.40	-0.50
816.0	818.0	B	7.4	309.	0.0	47.	77.	6.7	0.0	-0.10	-0.70
818.0	820.0	A	6.4	277.	0.1	43.	89.	6.7	0.0	-0.10	-0.60
820.0	822.0	A	5.3	284.	0.1	42.	35.	6.7	0.0	0.10	-0.40
822.0	824.3	A	4.1	280.	0.1	49.	26.	6.8	0.0	0.10	-0.50
824.3	826.3	B	6.0	285.	0.2	38.	26.	6.8	0.0	0.20	-0.40
826.3	828.0	C	3.8	301.	0.2	22.	334.	6.8	0.0	0.40	0.20
828.0	830.0	B	4.8	305.	0.2	21.	329.	6.8	0.0	0.50	0.30
830.0	832.0	A	6.3	300.	0.2	185.	316.	6.8	0.0	0.60	0.30
832.0	834.0	B	7.0	270.	0.2	6.	310.	6.8	0.0	0.70	0.20
834.0	836.0	A	8.0	290.	0.2	53.	325.	6.8	0.0	0.90	0.40
836.0	838.0	A	6.8	260.	0.2	21.	325.	6.8	0.0	0.70	0.30
838.0	840.0	A	4.9	293.	0.2	21.	319.	6.8	0.0	0.50	0.30
840.0	842.0	B	4.1	259.	0.2	21.	308.	6.8	0.0	0.40	0.10
842.0	844.0	B	3.4	232.	0.1	3.	294.	6.8	0.0	0.30	0.0
844.0	846.0	B	4.0	263.	0.1	348.	264.	6.8	0.0	0.40	0.30
846.0	848.0	B	5.1	277.	0.1	346.	289.	6.8	0.0	0.50	0.40
848.0	850.0	H	6.9	273.	0.1	333.	290.	6.8	0.0	0.70	0.30
851.0	852.3	C	1.7	268.	0.2	281.	258.	6.8	0.0	0.10	0.20
852.3	854.3	B	6.1	293.	0.3	237.	227.	6.8	0.0	-0.10	0.30
854.3	856.0	B	6.4	318.	0.3	183.	186.	6.8	0.0	-0.60	-0.10
856.0	858.0	B	8.1	304.	0.3	143.	146.	6.8	0.0	-0.80	-0.50
858.0	860.5	B	7.2	299.	0.2	119.	103.	6.8	0.0	-0.50	-0.70
860.5	862.0	B	5.0	271.	0.1	96.	88.	6.8	0.0	-0.30	-0.50
862.0	864.0	B	4.6	276.	0.1	80.	37.	6.8	0.0	0.0	-0.40
864.0	866.0	B	4.9	284.	0.0	78.	21.	6.8	0.0	0.20	-0.30
866.0	868.0	B	4.9	297.	0.0	40.	21.	6.8	0.0	0.30	-0.20
868.0	870.0	B	3.4	260.	0.0	88.	21.	6.8	0.0	0.0	-0.30
870.0	872.0	C	3.0	247.	0.0	67.	268.	6.8	0.0	0.30	0.10
872.0	874.0	C	5.6	359.	0.0	53.	299.	6.8	0.0	0.0	0.50
874.0	876.0	B	9.6	10.	0.0	58.	281.	6.8	0.0	-0.50	0.50
876.0	878.0	B	5.9	52.	0.0	72.	273.	6.8	0.0	-0.60	-0.20
878.0	880.0	C	5.9	275.	0.0	73.	254.	6.8	0.0	0.40	0.60
880.0	882.0	C	8.8	290.	0.0	55.	211.	6.8	0.0	-0.30	0.60
882.0	884.0	C	6.7	290.	0.0	46.	170.	6.8	0.0	-0.60	0.0
884.0	885.5	C	1.1	31.	0.0	52.	152.	6.8	0.0	0.0	-0.10
886.0	888.2	C	5.1	307.	0.0	59.	117.	6.8	0.0	-0.40	-0.30
888.2	890.5	B	4.9	230.	0.0	50.	47.	6.8	0.0	-0.50	-0.20
890.5	892.5	B	6.9	265.	0.0	44.	62.	6.9	0.0	-0.20	-0.70
892.5	894.3	B	5.7	299.	0.0	29.	30.	6.9	0.0	0.30	-0.30
900.0	902.0	C	7.2	313.	0.0	21.	21.	6.9	0.0	0.60	-0.10
902.0	904.0	C	2.2	304.	0.0	22.	5.	6.9	0.0	0.20	0.0
904.0	906.0	B	8.3	294.	0.0	35.	5.	6.9	0.0	0.70	-0.10
906.0	908.0	B	4.8	339.	0.1	48.	4.	6.9	0.0	0.50	0.30

CORRELATION INTERVAL	CORR. GRADE	DIP ANGLE	DIP AZ.	DEPT ANGLE	DEPT AZ.	AZ. NO. 1	DIA 13	DISPLACEMENTS			
								NO. 1	NO. 2	NO. 3	
908.0	910.0	B	2.4	234.	0.2	54.	354.	6.9	0.0	0.0	-0.20
910.0	912.0	B	3.8	8.	0.2	38.	324.	6.9	0.0	0.10	0.40
912.0	914.3	B	5.9	330.	0.3	21.	282.	6.9	0.0	0.10	0.60
914.3	916.5	B	8.7	280.	0.2	3.	263.	6.9	0.0	0.60	0.90
917.0	918.0	C	13.6	183.	0.2	7.	269.	6.9	0.0	0.90	-0.50
919.0	920.0	C	11.1	156.	0.2	9.	276.	6.9	0.0	0.0	-1.00
920.0	922.0	C	4.0	180.	0.2	25.	276.	6.9	0.0	0.20	-0.20
922.0	922.7	C	15.3	35.	0.2	29.	268.	6.8	0.0	-1.50	-0.20
926.3	928.0	C	9.0	259.	0.2	21.	241.	6.8	0.0	0.60	0.20
928.0	930.0	B	7.9	251.	0.2	360.	231.	6.8	0.0	0.50	0.40
930.0	932.0	B	4.9	266.	0.2	6.	232.	6.8	0.0	0.20	0.50
932.0	934.0	A	6.3	258.	0.1	12.	250.	6.8	0.0	0.50	0.60
934.0	936.0	A	9.8	239.	0.1	55.	263.	6.8	0.0	1.00	0.60
936.0	938.0	A	5.9	260.	0.1	46.	259.	6.8	0.0	0.30	0.60
938.0	940.0	A	4.2	204.	0.2	36.	190.	6.8	0.0	0.30	0.60
940.0	942.0	B	10.3	225.	0.2	343.	156.	6.8	0.0	-0.20	0.60
942.0	944.0	A	4.7	336.	0.2	2.	134.	6.8	0.0	-0.30	-0.50
944.0	946.0	A	6.9	274.	0.2	351.	112.	6.8	0.0	-0.70	-0.50
946.0	948.0	A	5.9	327.	0.2	340.	102.	6.8	0.0	-0.10	-0.40
948.0	950.0	B	4.8	306.	0.1	351.	109.	6.8	0.0	-0.50	-0.30
952.3	954.0	B	6.3	231.	0.1	360.	105.	6.8	0.0	-0.60	-0.10
954.0	956.3	B	3.0	260.	0.1	1.	101.	6.8	0.0	-0.30	-0.20
956.3	958.2	B	5.1	283.	0.1	360.	94.	6.8	0.0	-0.40	-0.30
958.2	960.3	B	7.8	294.	0.1	8.	93.	6.8	0.0	-0.50	-0.30
960.3	962.0	B	6.8	306.	0.1	15.	93.	6.8	0.0	-0.30	-0.70
962.0	964.0	B	5.8	303.	0.1	32.	94.	6.8	0.0	-0.30	-0.60
964.0	966.0	A	6.8	310.	0.1	58.	97.	6.8	0.0	-0.30	-0.70
966.0	968.0	A	6.0	307.	0.1	75.	87.	6.8	0.0	-0.20	-0.60
968.0	970.0	B	4.6	291.	0.1	65.	52.	6.8	0.0	0.0	-0.40
970.0	972.0	C	6.9	71.	0.1	43.	27.	6.8	0.0	0.20	0.70
973.8	974.3	C	9.4	346.	0.1	24.	341.	6.8	0.0	0.80	0.90
975.0	976.3	B	6.2	290.	0.1	24.	342.	6.8	0.0	0.60	0.10
976.3	978.5	C	5.6	260.	0.1	24.	325.	6.8	0.0	0.50	0.0
978.5	980.5	B	5.1	248.	0.2	352.	300.	6.8	0.0	0.50	0.10
980.5	982.5	B	12.4	234.	0.2	300.	268.	6.8	0.0	1.30	0.60
982.5	984.0	B	6.5	258.	0.3	253.	233.	6.8	0.0	0.40	0.70
984.0	986.0	B	2.7	246.	0.3	212.	202.	6.8	0.0	0.10	0.30
986.0	988.0	B	4.0	240.	0.2	167.	164.	6.8	0.0	-0.10	0.30
988.0	990.5	B	4.1	303.	0.1	124.	110.	6.8	0.0	0.0	-0.40
990.5	992.0	B	4.1	272.	0.1	108.	78.	6.8	0.0	-0.30	-0.40
992.0	994.0	B	9.7	255.	0.1	90.	45.	6.8	0.0	-0.50	-1.00
994.0	996.0	B	5.0	284.	0.2	63.	23.	6.8	0.0	0.20	-0.30
996.0	998.0	B	6.0	288.	0.2	46.	331.	6.8	0.0	0.60	0.20
998.0	999.3	C	13.2	34.	0.2	38.	309.	6.8	0.0	-0.60	0.80
1010.4	1012.0	C	9.8	263.	0.3	2.	282.	6.9	0.0	1.00	0.70
1014.0	1016.0	C	20.6	242.	0.3	8.	287.	6.7	0.0	2.10	0.60
1016.0	1018.0	C	20.2	247.	0.3	6.	286.	6.7	0.0	2.10	0.60
1018.0	1020.0	A	19.8	280.	0.2	360.	283.	6.7	0.0	2.00	0.30
1020.0	1022.0	C	5.0	238.	0.2	353.	277.	6.7	0.0	0.50	0.20
1022.0	1024.0	B	7.5	234.	0.1	360.	268.	6.7	0.0	0.70	0.10
1024.0	1026.0	B	15.1	241.	0.1	3.	292.	6.7	0.0	1.40	0.10
1026.0	1028.0	C	8.5	221.	0.1	306.	269.	6.8	0.0	0.70	-0.10
1028.0	1030.0	C	10.6	252.	0.2	313.	274.	6.8	0.0	1.10	0.70
1030.0	1032.0	B	12.3	231.	0.2	281.	265.	6.8	0.0	1.30	0.60
1032.0	1034.0	B	15.9	243.	0.3	262.	270.	6.8	0.0	1.70	1.00

CORRELATION INTERVAL	CORR. GRADE	DIP ANGLE	DIP AZ.	DIRET ANGLE	DIRET AZ.	AZ. NO. 1	DIA 13	DISPLACEMENTS			
								NO. 1	NO. 2	NO. 3	
1034.0	1036.0	B	7.9	269.	0.3	250.	283.	6.7	0.0	0.80	0.60
1036.0	1038.0	B	7.7	255.	0.3	232.	285.	6.6	0.0	0.80	0.40
1038.0	1040.0	B	6.8	228.	0.3	190.	249.	6.6	0.0	0.70	0.40
1040.0	1042.0	B	7.0	238.	0.3	156.	209.	6.6	0.0	0.40	0.70
1042.0	1044.0	B	2.4	246.	0.2	141.	132.	6.6	0.0	0.0	0.20
1044.5	1046.0	C	5.2	301.	0.2	132.	158.	6.6	0.0	-0.50	-0.20
1046.0	1048.0	B	4.3	292.	0.1	115.	126.	6.6	0.0	-0.40	-0.50
1048.0	1050.0	A	11.1	232.	0.1	87.	73.	6.6	0.0	-1.10	-0.70
1050.0	1052.0	A	7.6	267.	0.1	71.	35.	6.6	0.0	-0.10	-0.70
1052.0	1054.0	B	7.7	269.	0.2	47.	23.	6.6	0.0	0.10	-0.60
1054.0	1056.0	A	9.5	244.	0.2	27.	317.	6.6	0.0	0.70	-0.20
1056.0	1058.0	B	6.1	331.	0.3	326.	280.	6.6	0.0	0.10	0.60
1058.0	1060.0	B	4.7	273.	0.3	259.	236.	6.6	0.0	0.20	0.50
1060.0	1062.0	B	4.2	290.	0.3	201.	186.	6.6	0.0	-0.50	0.16
1062.0	1064.0	F	10.4	271.	0.2	162.	150.	6.6	0.0	-0.90	0.0
1064.0	1066.0	B	7.3	263.	0.1	127.	99.	6.6	0.0	-0.70	-0.50
1066.0	1068.0	B	9.1	256.	0.1	98.	56.	6.6	0.0	-0.50	-0.90
1068.0	1070.0	C	14.3	251.	0.1	70.	28.	6.6	0.0	-0.40	-1.00
1070.0	1072.0	C	5.5	231.	0.2	48.	341.	6.6	0.0	0.16	-0.46
1072.0	1074.0	B	6.5	270.	0.2	42.	323.	6.6	0.0	0.60	0.10
1074.0	1076.0	B	8.8	263.	0.2	32.	316.	6.6	0.0	0.30	0.10
1076.5	1078.0	C	16.8	343.	0.1	76.	323.	6.6	0.0	1.10	1.70
1078.0	1080.0	C	20.1	280.	0.1	79.	306.	6.7	0.0	2.10	1.20
1080.0	1082.0	C	25.2	216.	0.2	61.	260.	6.7	0.0	2.40	0.70
1082.5	1086.0	C	34.4	117.	0.1	51.	196.	6.7	0.0	2.60	-1.30
1086.0	1087.5	C	22.7	155.	0.1	66.	193.	6.7	0.0	2.40	0.90
1090.0	1091.5	C	4.6	40.	0.0	89.	160.	6.7	0.0	0.0	-0.40
1094.0	1096.0	C	15.4	199.	0.0	55.	86.	6.8	0.0	-1.40	0.0
1096.0	1098.0	C	17.3	224.	0.0	52.	64.	6.6	0.0	-1.80	-1.20
1098.0	1100.0	C	28.3	346.	0.0	60.	59.	6.8	0.0	2.40	-0.60
1102.5	1104.5	C	15.3	251.	0.1	80.	41.	6.8	0.0	-0.80	-1.60
1104.5	1107.5	C	20.6	179.	0.2	61.	32.	6.8	0.0	-2.20	-1.00
1110.5	1112.5	C	17.7	90.	0.2	46.	318.	6.8	0.0	-1.80	-0.40
1116.0	1118.0	B	15.5	356.	0.0	68.	289.	6.8	0.0	-0.20	1.30
1118.0	1120.5	C	17.9	164.	0.0	67.	253.	6.8	0.0	-0.90	-1.90
1120.5	1122.0	C	16.3	87.	0.0	77.	228.	6.8	0.0	-0.60	-1.70
1130.0	1136.0	C	8.0	152.	0.1	96.	46.	6.8	0.0	-0.60	0.20
1138.0	1140.0	C	9.8	37.	0.2	92.	21.	6.8	0.0	0.70	1.00
1146.5	1148.0	C	24.2	290.	0.3	23.	223.	6.9	0.0	-0.40	2.10
1148.0	1150.0	C	22.2	281.	0.3	27.	217.	6.9	0.0	-0.20	2.60
1152.0	1154.0	C	6.0	290.	0.2	39.	202.	6.7	0.0	-0.50	0.50
1154.0	1156.0	B	7.0	281.	0.2	51.	188.	6.7	0.0	-0.40	0.30
1156.0	1158.0	B	10.0	262.	0.2	54.	166.	6.7	0.0	-0.60	0.40
1158.0	1160.0	B	7.0	266.	0.2	62.	149.	6.7	0.0	-0.60	0.0
1160.4	1162.0	B	12.2	318.	0.2	66.	125.	6.7	0.0	-0.90	-1.20
1162.0	1164.0	B	12.5	267.	0.2	52.	88.	6.7	0.0	-1.10	-1.10
1164.0	1166.0	C	7.3	222.	0.2	39.	59.	6.7	0.0	-0.70	-0.50
1166.0	1168.0	B	9.7	289.	0.1	37.	44.	6.7	0.0	0.10	-0.20
1168.0	1170.0	B	10.2	273.	0.1	39.	34.	6.7	0.0	0.0	-0.90
1170.0	1172.0	A	13.5	274.	0.1	53.	39.	6.7	0.0	0.0	-1.20
1172.0	1174.0	B	12.1	255.	0.2	78.	35.	6.7	0.0	-0.40	-1.20
1174.0	1176.0	B	12.5	269.	0.2	82.	26.	6.6	0.0	-0.20	-1.20
1176.6	1178.0	C	7.8	163.	0.3	55.	131.	6.8	0.0	0.40	0.60
1178.0	1180.0	C	17.6	297.	0.3	45.	314.	6.8	0.0	1.30	1.50
1180.0	1182.0	B	14.2	293.	0.3	45.	306.	6.8	0.0	1.40	1.10

CORRELATING INTERVAL	CORR. GRADE	DIP ANGLE	DIP AZ.	DIFT ANGLE	DIFT AZ.	AZ. NO. 1	DIA 15	DISPLACEMENTS NO. 1	NO. 2	NO. 3	
1182.5	1183.5	C	21.7	224.	0.3	45.	297.	6.8	0.0	1.70	-0.50
1190.0	1191.5	C	24.4	332.	0.3	24.	213.	6.7	0.0	-2.50	0.0
1192.0	1194.0	C	4.3	248.	0.2	28.	204.	6.7	0.0	0.10	0.40
1194.0	1196.0	C	16.7	322.	0.2	58.	197.	6.7	0.0	-1.60	-0.20
1199.0	1200.5	C	24.4	249.	0.2	55.	156.	6.7	0.0	1.60	1.20
1205.5	1206.5	C	3.1	155.	0.2	52.	51.	6.8	0.0	-0.20	0.10
1206.5	1208.5	C	15.0	165.	0.2	35.	49.	6.8	0.0	-1.50	0.10
1208.5	1210.6	C	17.7	163.	0.2	23.	28.	6.8	0.0	-1.80	-0.50
1210.6	1212.7	B	17.2	170.	0.2	25.	24.	6.8	0.0	-1.80	-0.50
1212.7	1214.5	B	17.3	181.	0.2	43.	38.	6.8	0.0	-1.60	-0.70
1214.5	1216.5	B	16.7	157.	0.2	44.	31.	6.8	0.0	-1.00	-0.70
1218.6	1220.5	C	8.6	355.	0.2	50.	21.	6.8	0.0	0.90	0.50
1224.5	1226.0	C	22.7	198.	0.2	46.	337.	6.8	0.0	-0.60	-2.40
1232.0	1234.0	C	13.0	272.	0.3	43.	251.	6.8	0.0	1.40	1.20
1234.0	1236.0	C	21.5	164.	0.3	42.	236.	6.8	0.0	1.70	-0.50
1236.0	1238.0	C	9.1	186.	0.3	34.	205.	6.8	0.0	0.90	0.60
1238.0	1238.7	B	15.6	183.	0.2	35.	192.	6.8	0.0	1.50	1.50
1244.5	1246.0	C	16.5	165.	0.2	29.	115.	6.7	0.0	0.30	1.60
1246.0	1248.0	C	14.1	146.	0.2	28.	102.	6.7	0.0	0.40	1.40
1248.0	1250.0	C	15.7	153.	0.2	33.	95.	6.7	0.0	0.0	1.40
1250.0	1252.0	C	13.5	149.	0.2	44.	89.	6.7	0.0	0.0	1.60
1252.0	1254.0	B	14.5	176.	0.1	63.	88.	6.7	0.0	-0.70	0.60
1254.0	1256.0	B	12.6	161.	0.1	78.	74.	6.7	0.0	-0.60	0.70
1256.0	1258.0	B	7.9	142.	0.1	73.	44.	6.7	0.0	-0.50	0.50
1258.0	1260.0	C	16.3	157.	0.1	72.	27.	6.7	0.0	-1.60	-0.50
1264.5	1266.0	C	14.6	193.	0.1	82.	332.	6.7	0.0	-0.50	-1.50
1266.0	1268.5	C	7.9	189.	0.1	86.	300.	6.7	0.0	0.0	-0.70
1268.5	1270.5	B	19.2	178.	0.1	73.	235.	6.7	0.0	1.80	0.10
1270.5	1272.0	B	18.5	196.	0.1	92.	214.	6.7	0.0	1.90	1.30
1272.0	1274.0	B	16.3	150.	0.1	87.	140.	6.7	0.0	1.30	1.60
1274.0	1276.0	C	16.7	119.	0.1	85.	103.	6.7	0.0	1.20	1.70
1276.0	1278.0	B	15.9	149.	0.1	100.	86.	6.7	0.0	-0.10	1.50
1278.0	1280.0	C	12.6	156.	0.1	108.	66.	6.7	0.0	-0.70	0.60
1280.0	1282.0	C	7.3	256.	0.2	86.	54.	6.7	0.0	-0.50	-0.70
1284.0	1286.0	C	14.4	191.	0.3	64.	307.	6.6	0.0	0.10	-1.20
1286.0	1287.5	B	19.1	153.	0.4	52.	267.	6.6	0.0	0.20	-1.60
1287.5	1289.5	B	19.3	161.	0.5	27.	220.	6.6	0.0	1.70	0.0
1289.5	1292.0	C	14.2	156.	0.4	28.	199.	6.7	0.0	1.40	0.40
1292.0	1294.0	B	14.6	183.	0.4	39.	194.	6.7	0.0	1.40	1.10
1294.0	1296.0	C	19.0	178.	0.4	47.	178.	6.7	0.0	1.70	1.70
1299.7	1301.5	C	20.8	139.	0.5	114.	76.	6.7	0.0	-0.10	1.90
1301.5	1303.5	C	18.7	157.	0.5	3.	62.	6.7	0.0	-1.10	0.60
1303.5	1306.0	C	14.4	175.	0.5	8.	71.	6.7	0.0	-1.00	0.40
1306.0	1308.5	C	12.8	173.	0.5	37.	67.	6.6	0.0	-0.90	0.50
1308.5	1310.5	C	14.3	145.	0.5	347.	59.	6.6	0.0	-0.60	0.50
1310.5	1312.5	C	17.1	157.	0.5	347.	65.	6.6	0.0	-0.90	0.50
1312.5	1314.3	C	18.1	146.	0.5	351.	55.	6.6	0.0	-0.70	1.10
1314.3	1316.0	B	14.5	162.	0.5	356.	67.	6.6	0.0	-0.60	0.60
1316.0	1318.0	B	13.1	163.	0.5	356.	66.	6.6	0.0	-1.10	0.70
1318.0	1320.0	B	12.6	166.	0.5	350.	60.	6.6	0.0	-0.90	0.50
1320.0	1322.0	B	8.0	184.	0.5	347.	56.	6.6	0.0	-0.70	-0.10
1322.0	1324.0	B	12.5	208.	0.6	350.	69.	6.6	0.0	-1.20	-0.60
1324.0	1326.0	C	11.5	177.	0.6	355.	63.	6.6	0.0	-0.90	0.10
1326.5	1328.0	C	13.7	177.	0.6	356.	62.	6.6	0.0	-1.10	0.10
1330.0	1332.0	C	25.2	174.	0.6	346.	61.	6.6	0.0	-2.10	0.30

CORRELATING INTERVAL	CORR. GRADE	DIP ANGLE	DIP AZ.	DIFT ANGLE	DIFT AZ.	AZ. NO. 1	DIA 15	DISPLACEMENTS NO. 1	NO. 2	NO. 3	
1332.0	1334.0	C	22.2	184.	0.7	350.	67.	6.6	0.0	-1.90	0.10
1334.0	1336.0	C	22.1	151.	0.7	358.	73.	6.6	0.0	-0.70	1.50
1336.0	1338.0	C	9.7	143.	0.7	349.	63.	6.6	0.0	-0.50	0.60
1338.0	1340.0	B	21.4	160.	0.7	340.	57.	6.6	0.0	-1.50	0.60
1340.0	1342.0	C	13.5	153.	0.7	341.	61.	6.6	0.0	-0.70	0.80
1344.4	1346.0	C	13.4	159.	0.6	2.	71.	6.6	0.0	-0.60	0.70
1346.0	1348.0	B	9.7	137.	0.5	11.	63.	6.6	0.0	-0.20	0.70
1348.6	1350.5	B	12.3	153.	0.4	15.	37.	6.6	0.0	-1.00	0.10
1350.5	1352.0	B	15.6	166.	0.4	15.	51.	6.6	0.0	-1.50	-0.40
1352.0	1354.0	B	16.4	167.	0.5	15.	4.	6.6	0.0	-1.60	-1.10
1354.0	1356.0	B	18.6	129.	0.7	25.	279.	6.6	0.0	-1.00	-1.90
1356.0	1358.0	B	22.2	127.	0.6	357.	251.	6.6	0.0	0.80	-1.60
1360.0	1362.0	B	16.5	143.	0.6	347.	212.	6.6	0.0	1.40	-0.50
1362.0	1364.0	B	15.5	136.	0.6	346.	205.	6.6	0.0	1.20	-0.20
1364.0	1366.3	C	19.6	129.	0.8	355.	194.	6.6	0.0	1.60	-0.20
1366.5	1368.3	C	22.0	131.	0.8	4.	172.	6.6	0.0	2.20	0.70
1368.5	1370.3	C	23.8	135.	0.9	357.	152.	6.6	0.0	2.00	2.20
1370.5	1372.3	C	17.4	116.	0.9	346.	94.	6.6	0.0	1.10	1.70
1372.5	1374.1	C	10.9	72.	0.9	339.	73.	6.6	0.0	1.00	0.60
1374.1	1376.0	B	13.6	143.	0.9	338.	66.	6.6	0.0	-0.50	0.50
1376.0	1378.0	B	10.7	73.	0.9	330.	63.	6.6	0.0	0.50	1.00
1378.0	1380.0	B	17.8	165.	0.8	333.	61.	6.6	0.0	-1.20	0.50
1380.0	1382.0	B	23.5	161.	0.8	342.	56.	6.6	0.0	-1.70	0.60
1382.0	1384.0	C	31.5	150.	0.8	347.	40.	6.6	0.0	-2.40	0.40
1384.0	1386.0	C	22.5	172.	0.9	355.	24.	6.7	0.0	-2.50	-1.10
1386.7	1388.4	C	29.8	156.	0.9	5.	21.	6.7	0.0	-3.10	-0.60
1388.6	1390.0	B	29.3	149.	1.0	358.	321.	6.7	0.0	-2.50	-2.90
1390.5	1392.0	C	22.8	149.	1.1	341.	281.	6.7	0.0	-0.50	-2.20
1392.0	1394.0	A	20.2	160.	1.1	336.	271.	6.7	0.0	0.50	-2.40
1394.0	1396.0	B	28.3	155.	1.1	345.	266.	6.7	0.0	0.50	-2.50
1396.0	1398.0	B	20.7	150.	1.1	340.	249.	6.7	0.0	0.90	-1.60
1398.0	1400.0	B	29.1	161.	1.2	326.	228.	6.7	0.0	2.50	0.30
1400.0	1402.0	C	32.4	168.	1.2	326.	228.	6.7	0.0	3.10	0.10
1402.0	1404.0	C	35.5	151.	1.2	336.	232.	6.7	0.0	2.50	-1.40
1404.0	1405.0	C	34.0	153.	1.2	342.	222.	6.7	0.0	2.90	-0.60
1406.0	1407.3	C	14.8	201.	1.2	336.	189.	6.7	0.0	1.00	1.60
1409.0	1410.5	C	26.7	181.	1.2	346.	139.	6.7	0.0	0.80	2.70
1410.5	1412.3	C	15.6	111.	1.2	343.	100.	6.6	0.0	1.20	1.40
1414.5	1416.3	C	18.2	161.	1.2	333.	25.	6.6	0.0	-1.70	-0.50
1416.5	1418.5	B	20.7	170.	1.3	329.	21.	6.6	0.0	-3.10	-1.50
1418.5	1420.0	B	25.5	164.	1.3	339.	354.	6.6	0.0	-2.40	-2.00
1420.0	1422.0	B	23.0	162.	1.3	344.	327.	6.6	0.0	-1.80	-2.20
1425.0	1426.3	C	28.1	357.	1.4	336.	226.	6.6	0.0	-5.00	-0.50
1427.0	1428.5	C	20.3	252.	1.4	327.	188.	6.6	0.0	-0.50	1.70
1428.5	1430.0	C	23.4	169.	1.5	340.	171.	6.6	0.0	2.00	2.00
1431.0	1432.5	C	20.9	189.	1.5	324.	152.	6.6	0.0	0.70	2.00
1432.5	1434.0	C	22.3	177.	1.5	323.	114.	6.6	0.0	-0.20	1.00
1434.0	1436.0	C	14.0	157.	1.5	326.	93.	6.6	0.0	0.0	1.10
1436.0	1438.0	B	23.0	154.	1.5	327.	77.	6.6	0.0	-0.70	1.50
1438.0	1440.5	B	21.7	135.	1.5	322.	47.	6.6	0.0	-1.00	1.10
1440.5	1442.5	B	20.2	169.	1.5	323.	33.	6.6	0.0	-1.90	-0.50
1442.5	1444.5	C	19.5	270.	1.5	321.	31.	6.6	0.0	0.10	-1.60
1444.5	1446.5	C	22.9	181.	1.4	311.	359.	6.6	0.0	-1.90	-2.10
1448.0	1450.0	B	35.5	204.	1.4	313.	336.	6.6	0.0	-2.00	-2.00
1454.0	1456.0	C	34.9	173.	1.4	317.	332.	6.6	0.0	-2.50	-3.50

CORRELATING INTERVAL	CORR. GRADE	DIP ANGLE	DIP AZ.	DIFT ANGLE	DIFT AZ.	AZ. NO. 1	DIA 15	DISPLACEMENTS NO. 1	NO. 2	NO. 3	
1456.0	1458.0	C	32.7	179.	1.3	310.	321.	6.6	0.0	-1.20	-3.50
1458.0	1460.3	B	33.2	171.	1.3	313.	325.	6.6	0.0	-1.90	-5.60
1460.3	1462.0										

CORRELATION INTERVAL	CORR. GRADE	DIP ANGLE	DIP AZ.	DREF ANGLE	DREF AZ.	AZ. NO. 1	DIA 13	DISPLACEMENTS			
								NO. 1	NO. 2	NO. 3	
1589.0	1589.7	C	12.7	160.	2.4	291.	34.	6.6	0.0	-1.10	-0.50
1590.5	1592.0	B	27.1	156.	2.4	293.	42.	6.6	0.0	-2.50	0.10
1592.0	1594.0	B	23.7	146.	2.4	295.	37.	6.6	0.0	-1.80	0.50
1596.0	1598.0	A	29.0	157.	2.4	296.	21.	6.6	0.0	-2.90	-1.00
1598.0	1600.0	B	29.1	167.	2.5	294.	21.	6.6	0.0	-3.00	-1.50
1600.0	1602.0	B	24.1	166.	2.5	291.	21.	6.6	0.0	-2.40	-1.20
1602.0	1604.0	B	21.5	174.	2.5	291.	23.	6.6	0.0	-2.10	-1.50
1604.0	1606.0	B	26.0	165.	2.6	295.	30.	6.5	0.0	-2.50	-0.80
1606.0	1608.0	B	26.6	155.	2.5	299.	25.	6.5	0.0	-2.50	-0.70
1608.0	1610.0	B	24.6	122.	2.4	298.	21.	6.6	0.0	-2.40	-1.00
1610.0	1612.0	B	25.6	180.	2.4	298.	559.	6.6	0.0	-2.10	-2.40
1614.5	1616.0	C	30.4	174.	2.5	298.	267.	6.6	0.0	0.60	-2.40
1616.0	1618.0	B	26.1	160.	2.5	297.	275.	6.6	0.0	0.60	-1.90
1618.0	1620.0	B	14.2	155.	2.7	302.	265.	6.6	0.0	0.40	-0.60
1620.5	1621.5	C	25.9	160.	2.8	365.	242.	6.6	0.0	1.50	-0.50
1624.0	1626.0	B	26.5	151.	2.8	298.	206.	6.6	0.0	2.40	0.40
1626.0	1628.0	C	40.7	151.	2.8	298.	199.	6.7	0.0	4.50	1.00
1630.0	1632.0	C	17.8	156.	2.7	297.	184.	6.6	0.0	1.60	1.00
1632.5	1634.0	D	17.5	125.	2.7	302.	163.	6.6	0.0	1.50	0.60
1636.6	1638.0	C	26.9	147.	2.6	295.	102.	6.6	0.0	0.50	2.50
1638.0	1640.0	B	24.9	151.	2.6	291.	98.	6.6	0.0	0.0	2.10
1640.0	1642.0	B	26.5	150.	2.6	295.	92.	6.6	0.0	-0.10	1.60
1642.5	1644.3	C	26.6	146.	2.6	296.	64.	6.6	0.0	-1.10	1.50
1644.3	1646.0	B	31.0	159.	2.6	296.	53.	6.6	0.0	-2.00	1.10
1646.0	1648.0	B	22.9	311.	2.6	293.	154.	6.6	0.0	-2.70	-1.60
1648.0	1650.0	B	30.6	144.	2.7	292.	344.	6.6	0.0	-3.00	-2.10
1650.0	1652.0	B	29.7	143.	2.8	296.	324.	6.6	0.0	-2.50	-2.60
1652.0	1654.0	B	26.5	143.	2.9	297.	287.	6.6	0.0	-0.90	-2.50
1654.0	1656.0	B	24.5	140.	3.0	294.	249.	6.6	0.0	0.60	-1.60
1656.0	1658.0	C	14.8	159.	2.9	292.	219.	6.6	0.0	0.90	-0.30
1658.5	1660.3	C	8.4	166.	2.9	292.	202.	6.7	0.0	0.70	0.50
1660.3	1662.3	C	18.5	124.	2.9	295.	195.	6.7	0.0	1.50	-0.20
1662.3	1664.0	B	19.6	129.	2.9	296.	175.	6.7	0.0	1.70	0.50
1664.0	1666.0	B	18.5	108.	2.9	294.	146.	6.7	0.0	1.60	0.60
1666.5	1670.0	C	18.7	80.	2.8	292.	111.	6.7	0.0	1.70	0.70
1670.0	1672.5	B	23.7	97.	2.9	285.	124.	6.7	0.0	2.20	1.20
1672.5	1674.0	C	21.4	216.	2.9	287.	135.	6.7	0.0	-1.20	1.20
1674.5	1676.3	C	8.6	57.	3.0	285.	124.	6.7	0.0	0.40	-0.30
1678.5	1680.0	C	32.5	165.	3.0	285.	139.	6.7	0.0	1.70	3.50
1680.0	1682.0	B	39.8	170.	2.9	287.	150.	6.7	0.0	1.30	4.50
1684.0	1686.3	C	41.5	55.	2.9	282.	114.	6.7	0.0	4.10	-0.10
1686.5	1688.0	C	3.4	3.	2.9	287.	112.	6.7	0.0	-0.20	-0.50
1688.0	1690.0	B	6.0	346.	2.9	290.	89.	6.7	0.0	0.0	-0.70
1690.0	1692.2	B	9.9	148.	2.9	289.	64.	6.7	0.0	-0.50	0.50
1692.2	1693.0	C	11.7	127.	2.9	290.	54.	6.7	0.0	-0.50	0.60
1705.0	1706.0	C	15.1	159.	2.9	290.	233.	6.7	0.0	0.70	-0.50
1714.5	1714.6	B	7.0	292.	2.9	287.	92.	6.7	0.0	-0.60	-1.90
1716.0	1717.0	B	7.1	321.	2.9	287.	66.	6.7	0.0	0.10	-0.20
1718.0	1718.0	B	4.0	295.	2.8	287.	52.	6.7	0.0	0.0	-0.60
1720.0	1720.7	B	5.9	354.	2.8	285.	27.	6.7	0.0	0.70	0.10
1725.6	1724.0	C	4.4	247.	2.8	285.	322.	6.7	0.0	0.50	0.60
1729.0	1730.0	C	6.6	193.	2.9	269.	231.	6.7	0.0	0.90	0.60
1735.0	1734.0	B	34.2	203.	3.0	285.	164.	6.7	0.0	1.10	3.90
1739.0	1740.0	B	16.7	76.	3.0	285.	66.	6.7	0.0	1.40	1.50
1744.0	1744.4	B	3.7	81.	3.0	277.	35.	6.7	0.0	0.10	0.10

CORRELATION INTERVAL	CORP. GRADE	DIP ANGLE	DIP AZ.	DIRET ANGLE	DIRET AZ.	AZ. NO. 1	DIA IN.	DISPLACEMENT NO. 1	DISPLACEMENT NO. 2	DISPLACEMENT NO. 3	
1747.0	1748.0	C	7.2	68.	2.9	281.	27.	6.7	0.0	0.30	0.50
1749.0	1749.2	C	9.0	20.	2.8	282.	22.	6.7	0.0	0.90	0.60
1753.0	1753.2	B	8.0	331.	2.7	280.	303.	6.7	0.0	0.70	1.00
1757.5	1758.0	C	18.4	179.	2.7	287.	232.	6.7	0.0	1.80	0.50
1760.5	1761.0	C	10.6	108.	2.9	285.	190.	6.7	0.0	0.70	-0.50
1762.0	1762.8	A	13.6	25.	3.0	283.	160.	6.7	0.0	0.60	-0.50
1765.0	1765.2	B	7.5	72.	2.9	282.	127.	6.7	0.0	0.00	-0.10
1767.0	1768.0	C	19.3	315.	2.9	280.	35.	6.7	0.0	-0.50	-2.20
1771.7	1772.0	C	9.0	205.	2.9	283.	25.	6.7	0.0	0.10	-1.00
1774.0	1774.2	C	5.2	128.	2.9	279.	355.	6.7	0.0	-0.30	-0.20
1778.5	1779.0	B	5.3	183.	2.9	278.	303.	6.8	0.0	0.30	-0.50
1780.0	1781.0	B	8.0	115.	2.9	278.	223.	6.6	0.0	-0.20	-0.50
1782.0	1782.3	C	5.8	70.	2.9	279.	290.	6.8	0.0	-0.30	0.0
1786.0	1786.6	B	7.8	100.	2.9	285.	200.	6.8	0.0	-0.30	-0.50
1789.0	1789.7	C	7.4	49.	3.0	285.	215.	6.8	0.0	-0.60	-0.50
1796.0	1796.1	C	7.3	20.	3.0	280.	115.	6.8	0.0	0.10	-0.60
1798.0	1798.3	B	0.2	153.	2.9	280.	30.	6.8	0.0	-0.50	0.20
1801.0	1802.0	C	5.9	102.	2.9	287.	40.	6.8	0.0	-0.50	-0.20
1805.0	1806.0	C	13.9	19.	2.9	282.	135.	6.8	0.0	-0.30	-1.40
1811.7	1812.3	B	19.9	272.	2.9	288.	310.	6.8	0.0	2.40	1.00
1818.0	1818.5	B	10.2	257.	3.0	291.	250.	6.8	0.0	1.50	1.70
1819.0	1819.5	B	4.3	226.	3.0	292.	203.	6.8	0.0	0.10	0.60
1823.7	1824.0	B	10.6	60.	2.9	286.	116.	6.7	0.0	0.60	0.50
1825.0	1829.0	B	7.4	219.	2.8	285.	75.	6.7	0.0	-0.90	-0.60
1831.0	1832.0	B	10.1	111.	2.7	287.	35.	6.7	0.0	-0.10	0.60
1835.0	1836.0	C	13.7	31.	2.7	283.	118.	6.7	0.0	0.70	-0.50
1837.0	1838.0	B	7.6	245.	2.6	280.	305.	6.7	0.0	0.50	-0.50
1841.7	1842.0	C	9.8	31.	2.7	294.	286.	6.7	0.0	-0.30	0.50
1846.0	1846.4	C	12.4	120.	2.7	293.	213.	6.7	0.0	0.50	-0.50
1850.0	1855.0	B	11.6	100.	2.8	291.	71.	6.7	0.0	0.50	0.90
1858.0	1859.0	C	17.0	95.	2.9	290.	21.	6.7	0.0	-0.30	1.10
1865.0	1866.0	B	12.2	144.	2.9	295.	203.	6.7	0.0	0.50	-0.50
1867.0	1868.0	B	6.5	174.	2.9	293.	201.	6.7	0.0	0.50	0.50
1869.0	1869.5	B	3.7	126.	2.9	292.	160.	6.7	0.0	0.10	0.10
1872.0	1873.0	B	8.6	305.	2.9	290.	112.	6.7	0.0	-0.90	-1.10
1875.0	1876.0	B	13.2	38.	2.8	286.	37.	6.7	0.0	1.10	0.0
1877.0	1878.0	C	3.9	37.	2.8	288.	86.	6.7	0.0	0.20	-0.20
1881.0	1882.0	C	6.7	330.	2.8	291.	59.	6.7	0.0	0.40	-0.50
1885.0	1886.0	C	12.3	52.	2.6	289.	26.	6.7	0.0	0.80	1.10
1888.0	1889.0	C	15.7	325.	2.6	285.	336.	6.7	0.0	1.80	1.30
1891.0	1892.0	C	13.2	340.	2.5	291.	308.	6.7	0.0	1.50	1.10
1893.0	1894.0	B	3.9	313.	2.5	294.	315.	6.7	0.0	0.60	0.50
1895.0	1896.0	B	2.4	296.	2.6	296.	273.	6.7	0.0	0.30	0.50
1897.0	1898.0	C	15.0	201.	2.7	296.	241.	6.7	0.0	1.60	0.60
1901.0	1902.0	C	10.1	37.	2.7	293.	172.	6.7	0.0	-0.30	-1.00
1903.0	1904.0	C	13.0	53.	2.7	293.	103.	6.7	0.0	0.40	-0.50
1905.0	1906.0	B	7.5	9.	2.7	292.	105.	6.7	0.0	0.15	-0.70
1907.7	1908.0	C	10.1	10.	2.6	292.	60.	6.7	0.0	0.20	-0.10
1909.0	1910.0	C	6.3	15.	2.6	292.	30.	6.7	0.0	0.70	0.20
1911.0	1912.0	B	4.8	323.	2.5	293.	29.	6.7	0.0	0.50	-0.20
1914.0	1915.0	B	2.3	212.	2.4	300.	317.	6.7	0.0	0.30	0.0
1917.0	1918.0	B	5.2	88.	2.5	303.	240.	6.7	0.0	-0.30	-0.30
1919.0	1920.0	B	1.0	350.	2.6	299.	180.	6.7	0.0	-0.30	0.0
1921.0	1922.0	B	10.6	282.	2.7	296.	153.	6.7	0.0	-1.30	-0.30
1923.0	1923.2	B	3.2	130.	2.7	299.	131.	6.7	0.0	0.0	0.10

CORRELATION INTERVAL	CORR. GRADE	DIP ANGLE	DIP AZ.	DIRET ANGLE	DIRET AZ.	AZ. NO. 1	DIA 15	DISPL. NO. 1	DISPL. NO. 2	DISPL. NO. 3	
1927.0	1928.0	B	3.2	163.	2.7	299.	39.	6.7	0.0	-0.20	-0.20
1931.0	1932.0	B	8.0	174.	2.8	297.	349.	6.7	0.0	-0.40	-0.70
1933.0	1934.0	C	11.0	216.	2.5	299.	529.	6.7	0.0	0.60	-0.60
1935.6	1936.0	B	11.7	74.	2.9	362.	285.	6.7	0.0	-1.00	-0.50
1937.0	1938.0	B	12.4	150.	3.0	301.	255.	6.7	0.0	0.40	-0.60
1941.0	1942.0	B	7.9	140.	3.0	299.	201.	6.7	0.0	0.50	0.10
1943.0	1944.0	B	14.7	265.	3.0	298.	135.	6.7	0.0	-0.60	1.00
1945.0	1946.0	B	6.1	180.	3.0	301.	161.	6.7	0.0	0.10	0.50
1947.0	1948.0	C	22.6	202.	3.0	299.	117.	6.7	0.0	-1.30	1.10
1949.0	1950.0	C	11.8	236.	2.9	299.	77.	6.7	0.0	-1.30	-1.00
1952.0	1952.1	C	6.9	240.	2.9	299.	91.	6.7	0.0	-0.50	-1.10
1959.0	1960.0	C	29.4	224.	2.9	304.	269.	6.7	0.0	2.90	0.0
1962.0	1962.0	C	20.3	207.	2.9	304.	259.	6.7	0.0	2.10	1.10
1967.0	1968.0	B	13.4	165.	3.0	303.	128.	6.7	0.0	-0.30	1.00
1970.0	1970.2	C	34.9	210.	3.0	303.	98.	6.7	0.0	-3.40	0.20
1973.0	1973.2	B	5.0	293.	3.0	303.	57.	6.7	0.0	0.0	-0.70
1974.0	1974.5	B	22.5	264.	3.0	303.	44.	6.7	0.0	-0.70	-2.60
1977.0	1978.0	C	6.3	130.	3.0	293.	21.	6.7	0.0	-0.30	0.0
1981.0	1982.0	C	16.7	164.	3.0	299.	7.	6.7	0.0	-1.30	-1.50
1983.0	1984.0	B	16.2	210.	3.0	300.	339.	6.7	0.0	0.30	-0.20
1989.0	1990.0	B	14.0	81.	3.0	299.	313.	6.7	0.0	-1.10	0.0
1990.0	1991.0	B	7.9	97.	3.0	299.	314.	6.7	0.0	-0.50	-0.10
1992.0	1993.0	B	0.6	203.	3.0	299.	306.	6.7	0.0	0.30	0.20
2001.7	2001.3	B	4.1	126.	3.0	304.	252.	6.7	0.0	0.0	-0.10
2003.0	2004.0	C	9.2	93.	3.0	303.	223.	6.7	0.0	-0.30	-0.70
2006.0	2006.3	C	4.3	56.	3.0	304.	173.	6.7	0.0	-0.40	-0.50
2010.0	2010.2	C	7.6	254.	3.0	305.	90.	6.7	0.0	-0.40	-0.50
2013.0	2014.0	B	9.7	229.	3.0	304.	44.	6.7	0.0	-0.70	-1.10
2017.0	2018.0	B	10.0	225.	3.1	306.	39.	6.7	0.0	-0.70	-1.10
2019.0	2020.0	C	19.0	126.	3.2	307.	229.	6.7	0.0	0.50	-1.10
2024.0	2025.0	C	10.3	240.	3.0	310.	290.	6.7	0.0	1.20	0.50
2027.0	2027.1	C	9.0	208.	3.1	312.	262.	6.7	0.0	0.90	0.40
2031.0	2031.2	C	12.0	201.	3.1	310.	206.	6.7	0.0	0.90	1.10
2039.0	2040.0	B	13.3	256.	3.2	309.	93.	6.8	0.0	-1.50	-1.30
2043.0	2044.0	C	5.7	193.	3.2	310.	37.	6.8	0.0	-0.40	-0.50
2047.0	2048.0	B	6.1	218.	3.1	306.	46.	6.8	0.0	-0.60	-0.90
2050.0	2050.3	B	6.6	187.	3.1	310.	35.	6.8	0.0	-0.50	-0.50
2052.0	2053.0	B	14.3	169.	3.1	312.	44.	6.8	0.0	-1.20	-0.30
2055.0	2056.0	B	20.5	160.	3.1	308.	349.	6.8	0.0	-1.70	-1.60
2059.0	2059.2	B	8.8	219.	3.1	307.	353.	6.8	0.0	0.10	-0.60
2061.0	2061.3	B	13.5	143.	3.1	307.	356.	6.8	0.0	-1.10	-0.70
2063.0	2063.5	B	13.0	270.	3.1	309.	355.	6.8	0.0	1.10	-0.50
2065.0	2065.5	A	12.7	137.	3.1	310.	350.	6.8	0.0	-1.00	-0.50
2068.0	2069.0	B	5.9	191.	3.1	312.	354.	6.8	0.0	-0.10	-0.50
2071.0	2072.0	B	11.0	179.	3.1	313.	1.	6.8	0.0	-0.70	-0.90
2073.0	2074.0	B	8.0	152.	3.2	313.	1.	6.8	0.0	-0.50	-0.20
2075.0	2076.0	B	8.3	152.	3.2	313.	544.	6.8	0.0	-0.50	-0.50
2077.0	2078.0	B	11.9	241.	3.3	311.	349.	6.8	0.0	0.60	-1.20
2079.0	2080.0	B	8.9	152.	3.3	311.	3.	6.8	0.0	-0.60	-0.40
2082.0	2083.0	B	12.5	154.	3.2	310.	6.	6.8	0.0	-1.00	-0.60
2085.0	2086.0	B	5.0	135.	3.1	311.	352.	6.8	0.0	-0.20	-0.10
2087.0	2087.6	A	3.2	240.	3.1	311.	346.	6.8	0.0	0.40	-0.10
2091.0	2092.0	B	7.7	116.	3.0	313.	325.	6.8	0.0	-0.50	-0.20
2093.0	2094.0	B	1.1	329.	3.0	314.	332.	6.8	0.0	0.40	0.50
2097.0	2098.0	C	5.4	203.	2.9	313.	344.	6.7	0.0	0.10	-0.40

CORRELATION INTERVAL	CORR. GRADE	DIP ANGLE	DIP AZ.	DIRET ANGLE	DIRET AZ.	AZ. NO. 1	DIA 15	DISPL. NO. 1	DISPL. NO. 2	DISPL. NO. 3	
2101.0	2102.0	C	12.7	124.	3.0	317.	331.	6.7	0.0	-1.00	-0.50
2107.0	2107.5	C	2.2	77.	3.0	326.	269.	6.7	0.0	-0.20	0.10
2111.0	2112.0	C	14.5	59.	3.1	325.	220.	6.7	0.0	-1.20	-1.40
2115.0	2116.0	B	2.3	165.	3.1	327.	167.	6.7	0.0	-0.10	0.0
2118.0	2119.0	C	7.0	157.	3.1	325.	122.	6.7	0.0	-0.10	0.40
2125.0	2126.0	C	15.6	212.	3.1	332.	45.	6.7	0.0	-1.10	-1.10
2131.0	2131.2	C	6.1	220.	3.0	321.	348.	6.7	0.0	0.20	-0.60
2134.0	2134.2	C	7.6	229.	3.0	324.	350.	6.7	0.0	0.30	-0.50
2140.0	2140.3	B	16.4	64.	3.2	330.	238.	6.7	0.0	-1.70	-1.00
2146.0	2146.3	C	15.5	35.	3.1	331.	219.	6.7	0.0	-1.70	-1.30
2151.0	2152.0	C	9.3	254.	3.0	333.	162.	6.7	0.0	-0.60	0.20
2153.0	2153.1	C	7.3	46.	3.0	331.	199.	6.7	0.0	0.10	-0.70
2156.0	2157.0	C	5.8	227.	3.0	330.	107.	6.7	0.0	-0.60	-0.50
2159.0	2160.0	C	1.1	313.	3.0	332.	73.	6.7	0.0	0.10	-0.50
2163.0	2164.0	C	9.1	275.	3.0	336.	24.	6.7	0.0	0.30	-0.70
2167.0	2167.5	A	11.3	239.	2.9	335.	324.	6.7	0.0	0.90	-0.20
2169.0	2170.0	C	10.9	144.	3.0	339.	297.	6.7	0.0	-0.50	-0.60
2171.0	2172.0	C	7.8	180.	3.0	336.	243.	6.7	0.0	0.50	0.10
2177.0	2178.0	C	4.2	67.	3.0	334.	211.	6.7	0.0	-0.30	-0.90
2181.0	2182.0	C	6.2	117.	3.0	332.	227.	6.7	0.0	-0.10	-0.40
2185.0	2186.0	B	7.0	126.	3.0	337.	230.	6.7	0.0	0.0	-0.40
2187.0	2187.2	C	10.4	87.	3.0	339.	216.	6.7	0.0	-0.40	-1.00
2191.0	2192.2	C	9.3	214.	3.0	335.	130.	6.7	0.0	-0.50	0.30
2195.0	2196.0	B	9.4	229.	3.0	340.	94.	6.7	0.0	-0.90	-0.50
2197.0	2198.0	B	13.2	270.	3.0	335.	82.	6.7	0.0	-1.00	-1.50
2201.0	2202.0	C	11.3	293.	3.0	337.	37.	6.7	0.0	0.50	-0.80
2206.0	2206.3	C	6.3	107.	3.0	339.	4.	6.7	0.0	0.0	0.30
2209.0	2210.0	C	3.9	260.	3.0	343.	306.	6.7	0.0	0.50	0.40
2211.0	2212.0	C	11.5	240.	3.1	345.	271.	6.7	0.0	1.10	0.80
2215.0	2215.3	C	15.4	229.	3.0	343.	227.	6.7	0.0	1.20	1.30
2218.0	2218.3	C	8.0	125.	3.0	344.	197.	6.6	0.0	0.30	-0.30
2221.0	2222.0	C	2.8	31.	3.0	345.	138.	6.6	0.0	-0.10	-0.50
2226.0	2226.3	C	7.9	281.	3.0	340.	51.	6.6	0.0	-0.10	-0.80
2229.0	2230.0	C	8.9	206.	2.9	341.	27.	6.6	0.0	-0.50	-0.70
2233.0	2234.0	B	11.5	270.	2.9	337.	5.	6.6	0.0	0.80	-0.50
2235.0	2236.0	C	14.6	132.	2.9	338.	2.	6.6	0.0	-1.10	-0.10
2239.0	2240.0	C	6.4	274.	3.0	341.	354.	6.6	0.0	0.70	0.0
2244.0	2244.3	C	1.6	299.	3.0	350.	287.	6.6	0.0	0.10	0.40
2247.0	2247.3	B	11.8	191.	3.0	340.	260.	6.6	0.0	0.80	0.0
2255.0	2255.2	C	13.9	158.	3.0	343.	130.	6.6	0.0	0.60	1.10
2260.0	2260.3	B	17.8	17.	3.0	342.	95.	6.6	0.0	1.30	-0.80
2262.0	2262.3	C	6.4	211.	2.9	343.	21.	6.6	0.0	-0.50	-0.30
2267.0	2268.0	C	15.6	241.	2.9	344.	136.	6.6	0.0	-1.30	0.10
2270.0	2270.6	C	6.0	190.	2.8	353.	324.	6.6	0.0	0.0	-0.50
2273.0	2274.0	B	12.2	142.	2.8	349.	249.	6.6	0.0	0.10	-0.60
2277.0	2278.0	B	10.7	47.	2.9	346.	236.	6.6	0.0	-1.20	-0.70
2280.0	2280.3	B	14.6	351.	3.0	342.	211.	6.6	0.0	-1.00	-0.60
2285.0	2285.8	B	4.5	263.	3.0	350.	176.	6.9	0.0	-0.50	0.0
2287.0	2288.0	B	12.9	314.	3.1	351.	138.	7.0	0.0	-1.00	-1.30
2290.0	2290.2	C	12.6	279.	3.0	350.	122.	7.4	0.0	-1.50	-1.20
2293.0	2294.0	C	2.9	246.	2.8	349.	76.	7.7	0.0	-0.10	-0.40
2296.0	2297.0	A	14.8	212.	2.7	351.	25.	6.7	0.0	-0.90	-1.30
2298.0	2299.0	C	6.9	160.	2.6	350.	37.	6.7	0.0	-0.60	-0.50
2300.0	2301.0	C	12.2	160.	2.6	348.	340.	6.7	0.0	-0.90	-0.80
2305.0	2306.0	B	4.6	54.	2.8	350.	260.	6.7	0.0	-0.50	0.10

CORRELATION INTERVAL	CURR. GRADE	DIP ANGLE	DIP AZ.	DIP ANGLE	DIP AZ.	DIP ANGLE	DIP AZ.	DIP ANGLE	DISPLACEMENT		
									NO. 1	NO. 2	NO. 3
2307.5	2308.0	B	4.8	231.	2.9	353.	254.	6.7	0.0	0.30	0.40
2310.0	2310.1	B	5.5	150.	3.0	355.	227.	6.7	0.0	0.10	-0.20
2312.0	2312.3	B	5.0	151.	3.0	352.	210.	6.7	0.0	0.20	-0.10
2314.0	2314.3	C	6.6	145.	3.0	352.	200.	6.7	0.0	0.30	-0.10
2317.0	2318.0	C	14.0	233.	3.0	350.	131.	6.7	0.0	-0.10	1.10
2322.0	2322.5	C	17.9	333.	3.0	353.	143.	6.7	0.0	-1.60	-2.10
2320.0	2325.0	C	15.0	233.	3.0	350.	119.	6.7	0.0	-1.40	-0.10
2329.0	2330.0	C	7.3	151.	2.8	350.	50.	6.7	0.0	-0.20	0.30
2334.0	2334.3	D	0.1	200.	2.9	353.	343.	6.7	0.0	0.60	0.30
2337.0	2338.0	D	9.2	315.	3.0	346.	304.	6.7	0.0	0.80	1.20
2340.0	2340.0	C	12.3	343.	3.0	346.	299.	6.7	0.0	0.30	1.50
2345.0	2346.0	C	3.8	137.	3.6	346.	296.	6.7	0.0	-0.20	-0.10
2347.0	2348.0	C	5.6	167.	3.0	347.	287.	6.8	0.0	0.20	-0.10
2350.0	2350.0	C	7.3	190.	3.0	347.	297.	6.8	0.0	0.30	-0.20
2353.0	2354.0	C	5.7	102.	3.0	347.	300.	6.8	0.0	-0.50	-0.10
2357.0	2358.0	D	12.2	260.	3.1	351.	312.	6.8	0.0	1.30	0.50
2365.0	2366.0	C	27.6	300.	3.1	347.	311.	6.8	0.0	3.10	2.70
2372.3	2372.5	C	23.3	280.	3.2	349.	260.	6.7	0.0	1.40	2.70
2380.0	2381.0	C	19.0	221.	3.3	351.	214.	6.8	0.0	1.30	1.30
2385.0	2385.2	C	8.0	101.	3.3	351.	177.	6.8	0.0	0.30	-0.30
2392.2	2392.4	C	12.0	267.	3.1	349.	53.	6.8	0.0	-0.10	-1.30
2396.0	2397.0	C	10.4	59.	3.2	347.	64.	6.8	0.0	1.20	0.80
2399.7	2400.0	C	0.1	127.	3.2	346.	67.	6.8	0.0	0.20	0.60
2402.0	2402.0	C	0.7	350.	3.2	347.	79.	6.8	0.0	0.20	-0.20
2405.0	2406.0	C	15.1	10.	3.2	348.	76.	6.8	0.0	1.30	-0.30
2409.0	2410.0	C	0.7	350.	3.1	348.	00.	6.9	0.0	0.20	-0.20
2413.0	2414.0	C	12.0	313.	3.1	348.	77.	6.9	0.0	0.10	-1.30
2418.0	2419.0	C	16.7	231.	3.1	348.	75.	6.9	0.0	-1.60	-1.20
2421.0	2422.0	C	21.3	58.	3.0	352.	66.	6.9	0.0	2.40	1.80
2423.0	2424.0	C	15.9	335.	3.0	354.	21.	6.9	0.0	2.00	0.70
2425.0	2426.0	C	16.6	316.	3.0	351.	21.	6.9	0.0	1.80	0.0
2430.0	2434.4	C	13.6	82.	3.1	354.	302.	7.0	0.0	-1.40	-0.20
2439.7	2440.0	C	18.6	296.	3.3	357.	197.	6.8	0.0	-1.60	0.30
2441.0	2442.0	C	25.4	75.	3.3	355.	189.	6.8	0.0	0.0	-2.30
2445.2	2445.4	C	9.5	170.	3.3	355.	177.	6.8	0.0	0.60	0.30
2452.0	2453.0	D	17.8	222.	3.4	356.	175.	6.9	0.0	0.10	1.30
2456.0	2457.0	C	33.4	170.	3.2	356.	153.	6.7	0.0	2.30	3.30
2461.0	2462.0	C	7.5	2.	3.0	354.	71.	6.6	0.0	0.30	-0.20
2464.0	2464.2	C	20.7	6.	3.0	353.	56.	6.6	0.0	2.30	0.30
2467.0	2468.0	D	4.8	161.	3.0	354.	53.	6.6	0.0	-0.10	0.10
2471.0	2471.1	C	26.2	122.	3.0	354.	55.	6.6	0.0	-0.10	2.20
2475.0	2475.2	C	28.9	60.	3.0	356.	62.	6.6	0.0	2.80	2.90
2476.0	2477.0	C	30.7	90.	3.0	356.	55.	6.6	0.0	1.70	3.40
2480.0	2480.3	C	29.5	323.	2.9	358.	39.	6.6	0.0	2.60	-0.60
2483.0	2484.0	C	8.8	203.	2.9	355.	29.	6.6	0.0	-0.30	-0.60
2487.3	2487.4	C	18.3	164.	2.9	357.	24.	6.6	0.0	-1.30	-0.30
2489.0	2489.3	C	10.9	160.	2.9	353.	21.	6.6	0.0	-0.30	-0.30
2491.0	2491.2	C	8.0	214.	2.9	357.	21.	6.6	0.0	-0.30	-0.60
2495.0	2496.0	D	9.5	60.	2.9	355.	26.	6.6	0.0	0.70	1.10
2496.0	2497.0	H	8.7	60.	2.9	355.	27.	6.6	0.0	0.60	1.00
2499.0	2500.0	H	6.1	270.	2.8	357.	25.	6.6	0.0	0.40	-0.30
2501.2	2501.3	D	21.7	122.	2.8	359.	22.	6.6	0.0	-1.20	0.30
2500.0	2508.3	C	15.9	239.	2.7	366.	36.	6.6	0.0	-0.70	-1.30
2513.0	2514.0	D	11.8	263.	2.7	1.	37.	6.6	0.0	0.10	-1.00
2515.0	2516.0	C	5.0	136.	2.7	1.	36.	6.6	0.0	-0.10	0.30

CORRELATED INTERVAL	CORR. GRADE	DIP ANGLE	DIP AZ.	DRET ANGLE	DRET AZ.	AZ. NO.1	DIA IS	DISPLACEMENT			
								NO.1	NO.2	NO.3	
2519.0	2520.0	C	7.8	288.	2.6	360.	31.	6.6	0.0	0.50	-0.40
2522.0	2522.3	C	12.9	76.	2.6	1.	36.	6.6	0.0	0.70	1.40
2526.0	2526.4	C	7.3	283.	2.6	7.	32.	6.6	0.0	0.40	-0.40
2532.0	2532.3	C	11.7	283.	2.6	11.	315.	6.6	0.0	1.20	0.00
2533.0	2534.0	C	11.2	4.	2.6	8.	297.	6.6	0.0	-0.20	1.10
2539.2	2539.3	C	18.5	259.	2.6	21.	220.	6.6	0.0	0.40	1.70
2545.6	2546.0	C	19.3	162.	2.6	10.	175.	6.6	0.0	1.70	1.20
2549.0	2550.0	C	14.6	106.	2.6	10.	171.	6.6	0.0	1.50	0.60
2551.0	2552.0	C	10.5	31.	2.6	8.	169.	6.6	0.0	-0.50	-1.50
2553.2	2553.3	C	10.3	11.	2.6	8.	156.	6.6	0.0	-0.60	-1.50
2555.6	2555.2	B	20.5	200.	2.5	9.	167.	6.7	0.0	-2.70	0.10
2556.0	2557.0	A	30.0	24.	2.5	10.	181.	6.7	0.0	-1.10	-3.60
2558.0	2558.3	B	4.7	313.	2.4	10.	183.	6.7	0.0	-0.50	-0.60
2559.7	2560.0	B	6.9	310.	2.5	10.	194.	6.7	0.0	-0.70	-0.50
2561.0	2561.2	C	5.9	11.	2.5	10.	185.	6.7	0.0	-0.20	-0.50
2564.0	2564.5	D	32.0	292.	2.5	10.	182.	6.7	0.0	-3.70	-2.10
2569.0	2569.2	C	11.2	323.	2.5	9.	114.	6.6	0.0	-0.50	-1.50
2572.0	2572.3	C	37.1	295.	2.5	6.	105.	6.6	0.0	-3.10	-4.50
2574.0	2574.2	C	31.6	298.	2.2	7.	99.	6.6	0.0	-2.20	-3.60
2576.0	2577.0	C	32.5	280.	2.2	7.	91.	6.6	0.0	-2.70	-3.50
2579.0	2579.3	D	35.6	250.	2.2	11.	73.	6.6	0.0	-3.10	-5.70
2581.0	2581.2	B	45.4	220.	2.2	11.	64.	6.6	0.0	-4.60	-0.60
2583.0	2584.0	A	40.6	189.	2.2	11.	21.	6.6	0.0	-4.50	-3.40
2585.0	2586.0	A	58.1	169.	2.5	11.	21.	6.6	0.0	-3.90	-3.10
2587.0	2588.0	A	47.0	204.	2.3	11.	21.	6.6	0.0	-4.70	-5.10
2589.0	2590.0	B	39.8	263.	2.3	21.	21.	6.6	0.0	-3.70	-3.90
2593.0	2593.3	B	27.7	203.	2.3	21.	21.	6.6	0.0	-2.30	-2.40
2595.0	2596.0	C	2.5	140.	2.3	21.	21.	6.6	0.0	0.0	0.20
2598.0	2599.0	C	46.8	195.	2.3	11.	21.	6.6	0.0	-5.50	-4.90
2601.0	2602.0	C	46.1	185.	2.5	9.	21.	6.6	0.0	-5.70	-4.10
2603.0	2604.0	C	39.5	205.	2.5	8.	21.	6.6	0.0	-5.10	-5.60
2607.0	2608.0	C	40.8	196.	2.2	3.	21.	6.6	0.0	-4.10	-3.60
2609.2	2609.5	C	24.2	194.	2.2	2.	21.	6.6	0.0	-2.10	-1.90
2612.0	2612.3	C	37.7	169.	2.1	8.	21.	6.6	0.0	-4.10	-1.90
2615.0	2616.0	C	21.6	89.	2.2	8.	332.	6.5	0.0	-1.90	0.50
2619.0	2620.0	C	28.2	115.	2.3	2.	290.	6.5	0.0	-2.70	-2.50
2621.0	2622.0	C	28.0	161.	2.3	1.	301.	6.5	0.0	-1.00	-2.70
2622.0	2622.4	C	22.0	162.	2.3	360.	301.	6.5	0.0	-0.70	-2.00
2623.0	2624.0	C	19.2	161.	2.3	360.	300.	6.5	0.0	-0.60	-1.70
2627.6	2628.0	C	22.1	123.	2.4	2.	290.	6.5	0.0	-1.70	-2.00
2633.0	2633.2	C	6.8	296.	2.4	360.	230.	6.5	0.0	-0.30	0.50
2634.3	2634.6	C	10.9	242.	2.4	356.	218.	6.5	0.0	0.40	1.00
2636.0	2637.0	C	26.2	226.	2.4	356.	261.	6.5	0.0	1.50	2.60
2639.0	2640.0	C	31.4	204.	2.4	354.	153.	6.6	0.0	1.90	3.20
2643.6	2644.0	C	33.9	179.	2.3	351.	165.	6.6	0.0	2.50	3.40
2644.0	2645.0	C	21.4	190.	2.5	350.	160.	6.6	0.0	0.70	2.00
2646.0	2646.5	C	16.5	141.	2.3	346.	149.	6.6	0.0	1.41	1.10
2648.0	2648.3	C	23.9	78.	2.3	306.	145.	6.6	0.0	1.90	-0.10
2651.7	2652.0	C	5.1	25.	2.2	352.	101.	6.6	0.0	0.40	-0.50
2658.0	2658.3	C	25.6	335.	2.2	348.	62.	6.6	0.0	1.70	-1.80
2660.0	2660.2	C	11.3	265.	2.2	347.	60.	6.6	0.0	-0.60	-1.20
2661.7	2662.0	C	17.4	222.	2.2	346.	62.	6.6	0.0	-1.60	-1.20
2662.0	2662.2	B	20.1	219.	2.2	348.	62.	6.6	0.0	-1.90	-1.30
2663.0	2664.0	B	27.1	204.	2.2	349.	58.	6.6	0.0	-2.70	-1.50
2665.6	2666.0	C	16.0	62.	2.1	357.	40.	6.6	0.0	1.20	1.70

CONCRETE INTERVAL	CURB GRADE	DIP ANGLE	DIP AZ.	DREF ANGLE	DREF AZ.	AZ. NO. 1	DIA 13	DISPLACEMENT			
								NO. 1	NO. 2	NO. 3	
2667.0	2668.0	C	14.5	256.	2.1	358.	21.	6.6	0.0	0.10	-1.20
2669.0	2669.3	C	30.8	178.	2.1	354.	21.	6.6	0.0	-3.10	-1.90
2671.0	2671.3	B	20.1	255.	2.0	346.	356.	6.6	0.0	0.90	-1.20
2673.0	2673.5	B	14.4	205.	2.0	349.	5.	6.6	0.0	-0.70	-1.50
2675.0	2676.0	B	24.2	163.	2.0	5.	352.	6.6	0.0	-2.20	-1.60
2679.0	2680.0	B	3.0	338.	2.1	3.	252.	6.6	0.0	-0.50	0.20
2681.0	2682.0	B	0.9	269.	2.2	5.	221.	6.6	0.0	-0.20	0.0
2684.0	2685.0	B	4.4	300.	2.2	350.	166.	6.6	0.0	-0.60	-0.50
2687.0	2688.0	C	3.4	275.	2.2	359.	136.	6.6	0.0	-0.90	-0.50
2689.0	2690.0	B	11.7	293.	2.2	356.	100.	6.6	0.0	-0.80	-1.50
2691.0	2692.0	B	7.6	282.	2.3	349.	32.	6.6	0.0	-0.40	-0.90
2694.0	2694.2	C	7.1	330.	2.3	346.	87.	6.6	0.0	0.20	-0.70
2696.0	2697.0	B	15.2	345.	2.3	351.	78.	6.6	0.0	0.30	-1.00
2699.0	2700.0	A	10.2	321.	2.3	350.	71.	6.6	0.0	0.40	-1.20
2702.0	2703.0	B	12.4	345.	2.3	353.	79.	6.6	0.0	0.70	-0.80
2705.0	2706.0	B	0.8	270.	2.2	1.	64.	6.6	0.0	-0.20	-0.90
2707.0	2708.0	B	9.6	299.	2.1	357.	30.	6.6	0.0	0.60	-0.50
2709.0	2710.0	C	5.4	303.	2.1	2.	24.	6.6	0.0	0.60	-0.10
2711.0	2712.0	B	5.3	320.	2.1	358.	23.	6.6	0.0	0.70	0.10
2713.0	2714.0	B	4.9	291.	2.1	355.	350.	6.6	0.0	0.60	0.20
2716.0	2717.0	A	5.9	316.	2.1	360.	335.	6.6	0.0	0.70	0.60
2720.0	2722.0	C	5.9	283.	2.3	360.	275.	6.6	0.0	0.30	0.60
2722.0	2723.0	C	26.2	214.	2.3	357.	248.	6.6	0.0	2.60	1.50
2735.0	2736.3	B	26.2	160.	2.4	2.	151.	6.6	0.0	1.90	2.70
2739.0	2740.0	B	25.0	134.	2.3	360.	126.	6.6	0.0	2.10	2.20
2746.0	2746.3	D	11.6	4.	2.2	359.	89.	6.6	0.0	0.60	-0.60
2751.7	2752.0	B	11.4	300.	2.2	352.	71.	6.6	0.0	0.10	-1.10
2753.0	2754.0	C	13.3	339.	2.3	359.	53.	6.6	0.0	1.20	-0.50
2755.0	2756.0	B	11.6	359.	2.2	355.	29.	6.6	0.0	1.40	0.70
2757.0	2758.0	C	13.9	10.	2.1	357.	23.	6.6	0.0	1.50	1.50
2761.0	2762.0	D	10.5	260.	2.0	350.	317.	6.6	0.0	1.50	0.50
2765.0	2766.0	C	6.7	299.	2.1	356.	312.	6.6	0.0	0.70	0.70
2767.6	2768.0	C	21.5	73.	2.3	1.	291.	6.6	0.0	-2.30	-0.90
2772.0	2774.0	C	30.2	285.	2.3	357.	251.	6.6	0.0	1.30	3.40
2777.0	2778.0	C	21.4	249.	2.3	1.	187.	6.6	0.0	-0.30	1.70
2778.0	2780.0	C	17.7	28.	2.2	354.	165.	6.6	0.0	-0.70	-2.00
2785.0	2786.0	C	25.3	311.	2.2	352.	148.	6.6	0.0	-2.60	-2.10
2787.0	2788.0	C	32.7	311.	2.3	350.	144.	6.6	0.0	-3.70	-3.00
2789.0	2789.2	B	29.1	326.	2.3	348.	145.	6.6	0.0	-2.90	-3.10
2793.6	2794.0	B	25.5	20.	2.3	354.	148.	6.6	0.0	-0.50	-2.80
2795.0	2796.0	B	11.3	16.	2.2	355.	146.	6.6	0.0	-0.50	-1.30
2797.4	2798.0	D	26.6	280.	2.1	4.	136.	6.6	0.0	-2.90	-1.40
2800.0	2802.0	B	13.0	239.	2.0	354.	82.	6.6	0.0	-1.20	-0.90
2802.0	2804.0	C	12.3	221.	2.0	355.	70.	6.6	0.0	-1.10	-0.70
2804.0	2806.0	B	10.3	250.	2.0	356.	45.	6.6	0.0	-0.30	-1.00
2808.0	2808.5	A	23.0	315.	2.0	1.	21.	6.6	0.0	2.70	-9.10
2811.0	2811.2	C	20.7	97.	2.1	348.	329.	6.6	0.0	-2.50	-0.20
2817.0	2817.3	C	8.4	55.	2.3	357.	290.	6.6	0.0	-0.30	0.10
2821.0	2822.0	B	9.5	51.	2.2	357.	267.	6.6	0.0	-0.90	0.10
2825.0	2826.0	B	6.6	322.	2.1	358.	265.	6.5	0.0	0.20	0.20
2827.0	2828.0	B	6.6	123.	2.1	356.	261.	6.5	0.0	-0.40	-0.50
2829.0	2830.0	C	11.6	56.	2.1	355.	268.	6.5	0.0	-1.10	0.0
2833.0	2834.0	B	6.0	352.	2.2	360.	316.	6.5	0.0	0.50	0.60
2835.0	2836.0	C	12.6	274.	2.3	360.	317.	6.5	0.0	1.30	0.60
2839.0	2840.0	C	9.2	16.	2.0	359.	320.	6.5	0.0	0.10	1.00

CORRELATION INTERVAL	CORP. GRADE	DIP ANGLE	DIP AZ.	DEPT ANGLE	DEPT AZ.	AZ. BU.1	DIA IS	DISPLACEMENTS		
								NO.1	NO.2	NO.3
2841.0	2842.0	C	15.3	305.	2.0	2. 304.	6.5	0.0	0.50	1.70
2844.0	2846.0	B	11.4	316.	2.0	1. 272.	6.5	0.0	0.20	1.20
2848.0	2850.0	C	5.7	351.	2.0	359. 253.	6.5	0.0	-0.70	-0.50
2853.0	2854.0	B	10.1	360.	1.9	6. 211.	6.5	0.0	-1.20	-0.50
2857.0	2858.0	B	7.5	356.	2.0	2. 176.	6.5	0.0	-0.90	-0.60
2860.0	2865.0	B	12.6	321.	2.0	11. 156.	6.5	0.0	-1.30	-1.10
2867.0	2868.0	C	13.9	177.	1.9	9. 140.	6.5	0.0	0.50	1.20
2871.0	2872.0	C	6.3	136.	1.7	5. 112.	6.5	0.0	0.40	0.50
2879.0	2880.0	C	3.1	71.	1.7	5. 79.	6.5	0.0	0.40	0.20
2886.0	2887.0	C	23.6	273.	1.6	15. 42.	6.5	0.0	-0.20	-2.20
2893.0	2894.0	B	6.9	59.	1.6	21. 331.	6.5	0.0	-0.50	0.50
2896.0	2897.0	B	5.8	256.	1.6	21. 308.	6.5	0.0	0.50	0.20
2898.0	2899.0	B	5.0	351.	1.6	9. 305.	6.5	0.0	0.10	0.60
2903.0	2903.5	B	10.5	314.	1.6	21. 301.	6.5	0.0	1.00	1.50
2906.0	2907.0	B	11.2	203.	1.6	21. 268.	6.5	0.0	0.90	1.00
2910.0	2911.0	B	4.9	332.	1.6	21. 314.	6.5	0.0	0.50	0.60
2914.0	2914.5	C	7.0	96.	1.6	21. 312.	6.5	0.0	-0.70	-0.10
2917.0	2917.5	B	3.6	215.	1.6	22. 316.	6.5	0.0	0.10	-0.10
2921.0	2922.0	B	7.5	303.	1.6	24. 297.	6.5	0.0	0.10	0.20
2925.0	2926.0	C	5.6	321.	1.6	22. 283.	6.5	0.0	0.10	0.60
2929.0	2930.0	B	22.1	305.	1.5	25. 276.	6.5	0.0	-0.50	1.60
2933.6	2934.0	C	13.0	221.	1.6	32. 266.	6.5	0.0	1.10	0.50
2937.0	2938.0	C	6.2	2.	1.6	24. 239.	6.5	0.0	-0.70	-0.10
2941.0	2942.0	B	4.6	357.	1.5	23. 228.	6.5	0.0	-0.60	-0.20
2945.6	2946.0	C	7.0	305.	1.4	23. 210.	6.5	0.0	-0.80	-0.30
2952.0	2956.0	B	9.4	193.	1.4	27. 131.	6.5	0.0	0.0	0.60
2959.0	2960.0	B	11.6	169.	1.4	21. 98.	6.4	0.0	-0.50	0.50
2960.0	2965.0	C	13.4	276.	1.4	21. 93.	6.4	0.0	-1.00	-1.20

THE FOLLOWING PARAMETERS APPLY TO THE LOG FROM 441.9 FEET TO 2465.0

MAGNETIC DECLINATION IS 20.5 DEGREES.

4.0 FEET WERE SUBTRACTED FROM THE DIP LOG TO CORRECT DEPTH
TO THE BASE LOG DEPTH.

DRIIFT AZIMUTH AND AZIMUTH OF HD. 1 ARM HAVE BEEN CORRECTED TO
TRUE NORTH IN THIS PRESENTATION.