

CC 43-05-65

RECEIVED-PTLD
JUN 25 1982

DEPT OF GEOLOGY

*

* SCHLUMBERGER *

HIGH RESOLUTION

DIPMETER

CLUSTER LISTING

RFICHHOLD ENERGY

WIST

COLUMBIA, OREGON

COLUMBIA COUNTY-45-3

43-5

RUN NO. ONE JOB NO. 6471

CLUSTER RESULTS ONLY

4 FT. CORR. - 2 FT. STEP
30 DEG. X2 SEARCH ANGLE

* FORMATION *			* BOREHOLE *				* QUAL. *
-----			*-----*				* INDEX *
* DEPTH *	* DIP *	DIP	* DEV. *	DEV.	DIAM	DIAM	* BEST *
* * *	* * *	AZI.	* * *	AZI.	1-3	2-4	* =A *
* 610.0			0.9	226	9.0	8.1	
* 612.0			0.9	240	7.9	9.0	
* 614.0	12.8	25	0.9	242	7.9	9.5	D
* 616.0	4.0	17	0.8	236	7.7	9.4	D
* 618.0	9.2	56	0.7	231	7.1	8.5	D
* 620.0	12.5	61	0.6	225	6.5	7.8	B
* 622.0	11.4	60	0.6	221	6.4	7.7	A
* 624.0	12.9	46	0.7	219	6.5	7.6	A
* 626.0	12.7	48	0.7	217	6.5	7.7	A
* 628.0	12.7	52	0.8	219	6.5	7.7	A
* 630.0	19.2	48	0.8	224	6.5	7.8	A
* 632.0	16.7	47	0.9	222	6.3	7.9	C
* 634.0	16.1	43	0.9	218	6.3	8.0	A
* 636.0	16.7	46	0.9	223	6.3	7.9	A
* 638.0	15.6	49	0.9	228	6.3	7.7	A
* 640.0	14.4	46	0.9	228	6.3	7.7	A
* 642.0	15.5	45	1.0	228	6.2	7.6	A
* 644.0	15.7	49	1.0	231	6.2	7.6	A
* 646.0	14.2	48	1.0	226	6.2	7.7	A
* 648.0	13.1	45	1.0	224	6.1	7.8	C
* 650.0	12.6	50	1.0	226	6.2	7.9	A
* 652.0	15.0	39	1.0	220	6.3	8.0	D
* 654.0	17.0	29	1.1	217	6.3	8.1	D
* 656.0	9.8	39	1.1	219	6.3	7.8	A
* 658.0	9.6	47	1.1	229	6.2	7.6	A
* 660.0	10.1	50	1.1	235	6.3	7.5	A
* 662.0	11.4	53	1.1	234	6.4	7.7	A
* 664.0	12.8	56	1.1	233	6.3	8.1	A
* 666.0	11.2	61	1.1	238	6.3	7.9	A
* 668.0	11.2	60	1.2	240	6.3	7.3	A
* 670.0	10.8	50	1.2	239	6.2	7.2	A
* 672.0	10.6	45	1.2	236	6.1	7.6	A
* 674.0	12.1	49	1.2	232	6.1	7.7	A
* 676.0	11.4	58	1.3	233	6.1	7.4	A
* 678.0	12.1	49	1.2	236	6.1	7.4	A
* 680.0	10.9	32	1.2	234	6.1	7.5	A
* 682.0	10.5	34	1.2	231	6.1	7.5	A
* 684.0	10.7	31	1.2	233	6.2	7.4	A
* 686.0	11.1	44	1.3	232	6.4	7.4	A
* 688.0	11.9	46	1.3	231	6.4	7.5	A

 * FORMATION * BOREHOLE * QUAL. *
 * ----- * INDEX *
 * DEPTH * DIP DIP * DEV. DEV. DIAM DIAM * BEST *
 * * AZI. * AZI. 1-3 2-4 * =A *

DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST =A	INDEX
* 690.0	11.4	43	1.3	237	6.4	7.2	C	*
* 692.0	11.9	47	1.3	240	6.4	7.1	A	*
* 694.0	11.1	49	1.3	239	6.4	7.2	A	*
* 696.0	10.6	49	1.3	241	6.4	7.4	C	*
* 698.0	10.4	49	1.3	240	6.4	7.4	C	*
* 700.0	11.3	40	1.3	240	6.4	7.2	D	*
* 702.0	11.0	45	1.3	236	6.3	7.3	B	*
* 704.0	10.0	32	1.3	233	6.3	7.3	A	*
* 706.0	10.2	38	1.3	233	6.4	7.3	A	*
* 708.0	9.6	28	1.3	223	6.3	7.2	A	*
* 710.0	7.9	6	1.3	212	6.3	7.1	C	*
* 712.0	5.2	16	1.3	208	6.3	7.1	C	*
* 714.0	7.5	20	1.3	221	6.3	7.1	C	*
* 716.0	8.1	62	1.3	234	6.4	7.0	A	*
* 718.0	10.1	85	1.3	234	6.5	6.8	A	*
* 720.0	10.6	86	1.3	233	6.5	6.6	A	*
* 722.0	6.6	75	1.3	219	6.4	6.5	A	*
* 724.0	6.5	12	1.3	214	6.4	6.6	A	*
* 726.0	7.3	23	1.3	228	6.4	6.6	C	*
* 728.0			1.3	235	6.4	6.8		*
* 730.0	7.3	56	1.3	236	6.4	7.0	A	*
* 732.0	7.6	52	1.3	237	6.4	7.2	A	*
* 734.0	7.6	8	1.3	228	6.4	7.3	A	*
* 736.0	8.2	17	1.4	228	6.3	7.2	A	*
* 738.0	12.0	83	1.3	239	6.3	7.4	A	*
* 740.0	10.5	97	1.3	241	6.3	7.4	A	*
* 742.0	14.1	97	1.3	243	6.3	7.2	A	*
* 744.0	13.2	80	1.4	243	6.3	7.0	A	*
* 746.0	5.3	55	1.4	244	6.4	7.0	A	*
* 748.0	8.0	88	1.4	241	6.4	6.9	A	*
* 750.0	3.0	73	1.4	235	6.4	7.0	A	*
* 752.0	12.6	13	1.4	236	6.4	7.1	C	*
* 754.0	7.5	53	1.4	234	6.4	6.9	C	*
* 756.0	11.1	59	1.4	232	6.4	6.8	C	*
* 758.0	11.0	41	1.3	226	6.4	6.6	C	*
* 760.0	6.3	29	1.3	224	6.5	6.7	A	*
* 762.0	7.1	42	1.3	234	6.4	6.8	C	*
* 764.0	10.1	33	1.4	241	6.4	6.8	A	*
* 766.0	7.5	38	1.4	240	6.4	6.9	A	*
* 768.0	5.8	38	1.4	238	6.4	6.9	A	*

 * * FORMATION * BOREHOLE * QUAL. *
 * * -----* -----* -----* -----* -----* -----* -----* -----* -----*
 * DEPTH * DIP DIP * DEV. DEV. DIAM DIAM * BEST *
 * * AZI. * AZI. 1-3 2-4 * =A *

DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	QUAL.	INDEX	BEST =A
* 770.0	2.4	37	1.4	240	6.4	7.0	B	*	*
* 772.0	4.3	50	1.3	242	6.4	7.0	B	*	*
* 774.0	3.4	36	1.3	243	6.4	7.0	B	*	*
* 776.0	2.0	23	1.3	237	6.4	7.0	D	*	*
* 778.0			1.4	220	6.4	7.0		*	*
* 780.0			1.4	210	6.5	7.1		*	*
* 782.0	2.9	305	1.4	224	6.4	7.1	D	*	*
* 784.0			1.4	233	6.4	7.0		*	*
* 786.0			1.4	227	6.4	6.9		*	*
* 788.0	7.7	115	1.4	229	6.4	6.9	D	*	*
* 790.0			1.4	235	6.4	7.0		*	*
* 792.0	21.8	63	1.4	238	6.4	7.1	C	*	*
* 794.0			1.4	236	6.3	7.2		*	*
* 796.0	15.6	43	1.4	238	6.3	7.3	C	*	*
* 798.0	12.2	46	1.4	242	6.3	7.4	C	*	*
* 800.0	14.4	50	1.4	241	6.3	7.2	A	*	*
* 802.0	18.6	62	1.4	242	6.3	7.1	A	*	*
* 804.0	26.3	63	1.4	239	6.3	7.3	C	*	*
* 806.0	18.9	50	1.4	237	6.3	7.5	A	*	*
* 808.0	19.8	68	1.4	239	6.3	7.3	A	*	*
* 810.0	24.3	80	1.4	241	6.2	7.3	A	*	*
* 812.0	26.6	83	1.4	242	6.3	7.4	A	*	*
* 814.0	23.9	77	1.4	241	6.3	7.3	A	*	*
* 816.0	18.3	78	1.4	240	6.3	7.4	A	*	*
* 818.0	17.4	60	1.4	239	6.4	7.2	A	*	*
* 820.0	19.5	71	1.4	238	6.4	6.7	A	*	*
* 822.0	19.5	78	1.4	240	6.4	6.8	A	*	*
* 824.0	16.3	69	1.4	242	6.3	7.0	A	*	*
* 826.0	16.7	87	1.5	246	6.4	6.9	A	*	*
* 828.0	16.9	86	1.5	245	6.4	6.8	A	*	*
* 830.0	14.4	81	1.6	235	6.3	6.9	A	*	*
* 832.0	13.6	70	1.5	225	6.2	6.9	A	*	*
* 834.0	14.1	62	1.5	217	6.3	6.9	A	*	*
* 836.0	17.4	52	1.5	216	6.3	6.9	A	*	*
* 838.0	18.9	57	1.6	227	6.3	6.9	A	*	*
* 840.0	23.1	49	1.6	227	6.3	7.0	D	*	*
* 842.0			1.6	219	6.3	7.1		*	*
* 844.0			1.5	223	6.4	7.2		*	*
* 846.0	12.7	122	1.5	222	6.4	7.0	A	*	*
* 848.0	16.7	132	1.5	222	6.4	6.9	A	*	*

* FORMATION * BOREHOLE * QUAL. *

* -----* INDEX *

* DEPTH * DIP * DIP * DEV. DEV. DIAM DIAM * BEST *

* * AZI. * AZI. 1-3 2-4 * =A *

DEPTH	DIP	DIP	DEV.	DEV.	DIAM	DIAM	BEST
	AZI.	AZI.			1-3	2-4	=A
* 850.0	16.1	142	1.6	234	6.4	7.1	A
* 852.0	12.8	152	1.6	247	6.4	7.4	A
* 854.0	15.6	150	1.6	247	6.4	7.4	A
* 856.0	15.8	145	1.6	245	6.4	7.4	A
* 858.0	15.3	142	1.6	246	6.3	7.5	C
* 860.0	10.5	153	1.6	247	6.3	7.3	A
* 862.0	7.8	155	1.7	250	6.3	7.3	A
* 864.0	10.9	145	1.7	252	6.4	7.5	C
* 866.0	13.3	145	1.7	251	6.3	7.4	A
* 868.0	12.5	139	1.7	249	6.2	7.1	A
* 870.0	12.7	138	1.7	250	6.3	7.1	A
* 872.0	11.9	136	1.7	246	6.3	7.2	A
* 874.0	10.2	135	1.7	242	6.4	7.2	C
* 876.0	10.8	135	1.7	241	6.5	7.2	A
* 878.0	8.9	145	1.7	241	6.4	7.1	A
* 880.0	8.9	152	1.7	246	6.4	7.0	A
* 882.0	8.8	150	1.7	244	6.3	7.1	A
* 884.0	7.4	143	1.7	238	6.4	7.1	C
* 886.0	8.4	134	1.7	235	6.3	7.1	A
* 888.0	8.4	127	1.7	237	6.3	7.0	A
* 890.0	5.5	135	1.7	242	6.4	6.9	A
* 892.0	5.6	131	1.7	246	6.3	6.9	A
* 894.0	6.0	139	1.7	246	6.3	7.1	A
* 896.0	10.4	153	1.7	243	6.2	7.3	A
* 898.0	10.1	155	1.8	243	6.3	7.3	A
* 900.0	9.4	151	1.7	239	6.4	7.5	A
* 902.0	9.8	144	1.7	233	6.4	7.3	A
* 904.0	10.5	155	1.7	237	6.3	7.0	A
* 906.0	10.1	148	1.7	242	6.4	6.9	A
* 908.0	10.5	150	1.7	243	6.4	7.0	A
* 910.0	12.4	147	1.7	244	6.4	7.0	C
* 912.0	10.2	156	1.7	244	6.3	7.0	C
* 914.0	6.3	151	1.7	244	6.3	7.1	A
* 916.0	5.9	141	1.7	241	6.4	7.2	A
* 918.0	6.2	132	1.8	229	6.4	7.2	A
* 920.0	4.8	135	1.8	222	6.5	7.3	C
* 922.0	6.9	73	1.8	223	6.5	7.2	C
* 924.0	7.3	81	1.8	228	6.4	7.1	C
* 926.0	7.2	112	1.8	234	6.4	7.0	A
* 928.0	6.1	113	1.8	241	6.4	7.1	C

 * * FORMATION * BOREHOLE * QUAL. *
 * * -----* -----* -----* INDEX *
 * DEPTH * DIP DIP * DEV. DEV. DIAM DIAM * BEST *
 * * AZI. * AZI. 1-3 2-4 * =A *

DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST =A	INDEX
* 930.0	16.3	145	1.8	249	6.4	7.1	C	*
* 932.0	18.0	157	1.8	249	6.4	6.9	A	*
* 934.0	17.8	162	1.8	247	6.4	6.8	C	*
* 936.0	17.0	152	1.8	247	6.5	6.8	A	*
* 938.0	17.5	161	1.8	246	6.5	6.8	C	*
* 940.0	16.7	155	1.8	244	6.5	6.7	A	*
* 942.0	17.6	150	1.8	244	6.5	6.8	A	*
* 944.0	10.7	141	1.8	243	6.4	7.0	A	*
* 946.0	10.7	162	1.8	244	6.4	6.9	C	*
* 948.0	15.4	158	1.8	246	6.4	6.8	A	*
* 950.0	14.0	156	1.8	245	6.4	6.7	A	*
* 952.0	15.4	143	1.8	246	6.4	6.9	C	*
* 954.0	16.9	178	1.8	249	6.4	7.1	C	*
* 956.0	9.5	212	1.8	252	6.4	7.1	D	*
* 958.0	8.9	145	1.8	253	6.4	6.9	A	*
* 960.0	10.0	148	1.8	251	6.3	6.8	A	*
* 962.0	10.4	138	1.8	242	6.4	6.7	A	*
* 964.0	11.2	115	1.9	224	6.4	6.9	A	*
* 966.0	12.1	115	1.9	228	6.5	6.9	A	*
* 968.0	8.7	133	1.9	246	6.4	6.9	A	*
* 970.0	7.2	146	1.9	249	6.4	6.8	A	*
* 972.0	8.9	136	1.8	248	6.4	6.6	D	*
* 974.0	9.0	122	1.8	244	6.4	6.5	B	*
* 976.0	6.5	127	1.8	242	6.4	6.6	D	*
* 978.0	16.4	127	1.9	240	6.4	6.7	D	*
* 980.0	9.6	115	1.9	238	6.5	6.6	D	*
* 982.0			1.9	241	6.5	6.6		*
* 984.0	9.4	135	1.9	243	6.4	6.7	B	*
* 986.0	9.1	130	1.9	247	6.4	7.0	B	*
* 988.0	9.3	131	1.9	250	6.4	7.1	B	*
* 990.0	8.7	160	1.9	249	6.4	7.1	D	*
* 992.0	14.6	144	1.9	250	6.4	6.9	A	*
* 994.0	14.2	142	1.9	251	6.4	6.9	A	*
* 996.0			1.9	249	6.4	7.0		*
* 998.0	17.5	134	1.9	249	6.4	7.0	A	*
* 1000.0	13.1	148	1.9	252	6.4	6.9	A	*
* 1002.0	9.8	144	1.9	249	6.4	6.8	A	*
* 1004.0	9.3	133	1.9	249	6.3	6.8	A	*
* 1006.0	13.7	138	1.9	249	6.3	7.0	A	*
* 1008.0	9.8	159	1.9	248	6.3	7.1	A	*

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*          *   FORMATION          *           BOREHOLE           * QUAL. *
*          *-----*-----*-----*-----*-----*-----*-----*-----*
* DEPTH  *   DIP   DIP   *   DEV.   DEV.   DIAM   DIAM   * BEST *
*          *       AZI. *       AZI.   1-3   2-4   *  =A  *
*****
*
* 1010.0   9.6   160   1.9   251   6.5   6.9   C   *
* 1012.0  10.0   150   1.9   252   6.5   6.8   A   *
* 1014.0  10.4   133   1.9   252   6.5   6.9   A   *
* 1016.0   9.1   130   1.9   253   6.5   7.0   C   *
* 1018.0   9.4   126   1.9   253   6.4   7.0   A   *
* 1020.0   8.8   142   1.9   250   6.4   7.0   A   *
* 1022.0   8.7   142   1.9   250   6.4   6.8   C   *
* 1024.0  10.5   156   1.9   250   6.4   6.7   A   *
* 1026.0   9.1   162   1.9   249   6.4   6.8   A   *
* 1028.0   9.7   166   1.9   248   6.4   6.9   A   *
* 1030.0   4.7   111   1.9   248   6.4   6.8   C   *
* 1032.0   7.2   120   2.0   250   6.5   6.8   A   *
* 1034.0   7.7   127   2.0   244   6.4   6.8   A   *
* 1036.0  10.5   117   2.0   244   6.3   6.9   A   *
* 1038.0  11.5   120   2.0   249   6.4   7.0   A   *
* 1040.0  15.3   119   2.0   249   6.4   7.2   C   *
* 1042.0                2.0   246   6.4   7.2   *
* 1044.0                2.0   248   6.4   7.1   *
* 1046.0  11.4   112   1.9   252   6.4   7.2   A   *
* 1048.0  13.8   109   2.0   254   6.3   7.2   A   *
* 1050.0  12.0   96    2.0   251   6.3   7.1   C   *
* 1052.0  12.0   122   2.0   248   6.4   7.3   C   *
* 1054.0  11.3   130   2.0   249   6.4   7.3   A   *
* 1056.0  11.1   132   2.0   247   6.4   7.3   C   *
* 1058.0  11.5   128   2.0   246   6.5   7.3   A   *
* 1060.0  13.1   137   2.0   246   6.5   7.3   C   *
* 1062.0  13.3   125   2.0   247   6.5   7.4   A   *
* 1064.0  14.9   144   2.0   251   6.5   6.9   A   *
* 1066.0  14.3   134   2.0   253   6.5   6.6   A   *
* 1068.0  13.9   116   2.0   252   6.5   6.8   A   *
* 1070.0  15.7   125   2.0   254   6.5   7.0   A   *
* 1072.0  15.7   129   2.0   256   6.5   7.0   A   *
* 1074.0  16.1   131   2.0   257   6.5   7.0   A   *
* 1076.0  14.4   134   2.1   256   6.5   7.1   A   *
* 1078.0  15.8   124   2.1   253   6.4   7.1   C   *
* 1080.0                2.1   252   6.4   7.1   *
* 1082.0  15.6   132   2.1   254   6.5   7.1   A   *
* 1084.0  16.1   134   2.0   255   6.4   7.0   A   *
* 1086.0  19.2   122   2.0   245   6.3   6.9   C   *
* 1088.0  19.1   112   2.1   232   6.3   7.0   A   *
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* FORMATION * BOREHOLE * QUAL. *

* -----* INDEX *

* DEPTH * DIP DIP * DEV. DEV. DIAM DIAM * BEST *

* * AZI. * AZI. 1-3 2-4 * =A *

* * *

* 1090.0 21.8 119 2.1 234 6.3 7.3 A *

* 1092.0 20.4 124 2.1 241 6.3 7.5 A *

* 1094.0 16.4 128 2.1 241 6.4 7.2 A *

* 1096.0 19.2 123 2.1 244 6.4 6.8 A *

* 1098.0 21.2 126 2.1 252 6.4 6.5 A *

* 1100.0 23.0 138 2.2 255 6.4 6.6 A *

* 1102.0 22.3 139 2.2 255 6.4 6.7 C *

* 1104.0 2.1 255 6.4 6.7 *

* 1106.0 18.9 131 2.1 254 6.5 6.8 A *

* 1108.0 20.5 127 2.2 254 6.6 6.9 A *

* 1110.0 16.9 126 2.2 247 6.4 7.0 A *

* 1112.0 19.0 123 2.2 242 6.4 7.0 A *

* 1114.0 20.5 112 2.2 240 6.4 7.0 A *

* 1116.0 21.6 103 2.2 242 6.5 6.9 A *

* 1118.0 19.9 127 2.2 252 6.6 6.7 A *

* 1120.0 20.9 121 2.2 253 6.6 6.6 A *

* 1122.0 20.7 124 2.3 251 6.4 7.0 A *

* 1124.0 17.3 129 2.3 251 6.2 7.3 A *

* 1126.0 16.0 145 2.3 252 6.2 7.3 A *

* 1128.0 16.1 133 2.3 253 6.3 7.1 A *

* 1130.0 15.5 142 2.3 252 6.4 6.9 A *

* 1132.0 12.9 162 2.3 252 6.5 6.7 A *

* 1134.0 15.8 141 2.3 254 6.5 6.6 A *

* 1136.0 12.9 156 2.3 253 6.5 6.9 A *

* 1138.0 15.2 145 2.3 249 6.6 6.9 C *

* 1140.0 15.6 120 2.3 245 6.6 6.8 A *

* 1142.0 15.9 114 2.3 244 6.7 6.8 C *

* 1144.0 15.6 141 2.3 243 6.7 6.7 A *

* 1146.0 16.5 139 2.3 243 6.6 6.7 A *

* 1148.0 19.4 141 2.2 246 6.6 6.7 A *

* 1150.0 18.4 128 2.2 253 6.7 6.6 C *

* 1152.0 15.9 129 2.2 251 6.7 6.5 A *

* 1154.0 14.7 120 2.2 245 6.6 6.7 A *

* 1156.0 2.3 244 6.7 7.0 *

* 1158.0 16.3 133 2.3 248 6.9 6.8 A *

* 1160.0 15.5 145 2.3 254 7.0 6.5 C *

* 1162.0 16.4 145 2.3 250 6.8 6.5 A *

* 1164.0 17.0 133 2.3 244 6.7 6.6 A *

* 1166.0 18.4 129 2.3 242 6.7 6.6 A *

* 1168.0 19.1 128 2.3 245 6.7 6.6 A *



* FORMATION * BOREHOLE * QUAL. *

* -----*-----*-----* INDEX *

* DEPTH * DIP DIP * DEV. DEV. DIAM DIAM * BEST *

* * AZI. * AZI. 1-3 2-4 * =A *

* * * * *

* 1170.0 20.8 132 2.3 255 6.9 6.4 A *

* 1172.0 21.9 133 2.3 254 6.9 6.4 A *

* 1174.0 20.5 132 2.3 250 6.8 6.5 A *

* 1176.0 18.4 136 2.2 252 6.8 6.4 A *

* 1178.0 17.3 133 2.2 250 6.8 6.4 A *

* 1180.0 18.3 130 2.2 250 6.8 6.4 A *

* 1182.0 20.0 134 2.3 252 7.0 6.5 A *

* 1184.0 19.3 137 2.3 251 7.0 6.6 A *

* 1186.0 19.4 137 2.3 248 6.9 6.5 A *

* 1188.0 17.9 132 2.3 245 6.8 6.5 A *

* 1190.0 18.1 125 2.3 244 6.7 6.5 A *

* 1192.0 18.7 128 2.3 248 6.7 6.5 A *

* 1194.0 19.7 138 2.3 254 6.8 6.4 A *

* 1196.0 20.8 144 2.2 257 6.8 6.4 A *

* 1198.0 19.3 146 2.2 258 7.0 6.4 A *

* 1200.0 19.0 143 2.3 256 7.0 6.4 C *

* 1202.0 20.1 136 2.3 253 7.0 6.5 C *

* 1204.0 21.6 133 2.3 254 7.0 6.5 A *

* 1206.0 25.2 140 2.3 257 6.9 6.5 A *

* 1208.0 25.6 140 2.3 258 6.8 6.5 A *

* 1210.0 22.3 131 2.4 255 6.9 6.5 A *

* 1212.0 21.3 127 2.4 249 6.8 6.5 A *

* 1214.0 21.6 124 2.4 252 6.9 6.4 A *

* 1216.0 21.7 126 2.4 257 7.1 6.4 A *

* 1218.0 19.9 131 2.4 257 7.2 6.4 A *

* 1220.0 20.4 133 2.3 259 7.3 6.4 A *

* 1222.0 21.3 137 2.3 262 7.3 6.4 A *

* 1224.0 20.9 140 2.4 264 7.4 6.5 A *

* 1226.0 19.3 141 2.4 264 7.4 6.5 C *

* 1228.0 21.1 133 2.5 259 7.2 6.5 A *

* 1230.0 23.6 138 2.5 256 6.9 6.5 A *

* 1232.0 23.1 141 2.6 257 7.0 6.5 A *

* 1234.0 2.6 257 7.1 6.5 *

* 1236.0 26.2 151 2.6 258 7.1 6.4 C *

* 1238.0 25.9 147 2.6 261 7.2 6.4 A *

* 1240.0 20.5 133 2.7 261 7.1 6.5 A *

* 1242.0 21.3 136 2.7 260 7.0 6.5 A *

* 1244.0 24.7 131 2.7 258 7.0 6.6 C *

* 1246.0 25.8 140 2.7 257 7.1 6.6 A *

* 1248.0 19.7 126 2.6 257 7.0 6.6 A *

FORMATION			BOREHOLE				QUAL.
DEPTH	DIP	DIP AZI.	DEV.	DEV.	DIAM 1-3	DIAM 2-4	BEST =A

* 1250.0	18.6	120	2.7	255	7.1	6.5	C
* 1252.0	19.3	119	2.6	255	7.2	6.5	A
* 1254.0	17.5	125	2.6	263	7.2	6.5	A
* 1256.0	17.1	126	2.6	269	7.2	6.4	A
* 1258.0	18.9	122	2.7	270	7.2	6.4	A
* 1260.0	20.0	117	2.7	267	7.1	6.4	A
* 1262.0	21.3	116	2.7	260	6.9	6.5	A
* 1264.0	21.2	116	2.8	257	6.8	6.5	A
* 1266.0	20.9	97	2.8	255	6.7	6.5	A
* 1268.0	21.9	95	2.8	255	6.6	6.5	A
* 1270.0	22.8	104	2.8	258	6.6	6.5	A
* 1272.0	22.7	108	2.8	260	6.7	6.5	A
* 1274.0	23.6	108	2.9	264	6.9	6.5	A
* 1276.0	24.8	109	2.9	264	6.9	6.5	A
* 1278.0	24.5	107	2.9	262	6.8	6.4	A
* 1280.0	23.9	111	2.9	263	6.7	6.4	A
* 1282.0	22.8	116	2.8	264	6.8	6.5	A
* 1284.0	18.3	128	2.8	263	6.8	6.5	D
* 1286.0	22.6	131	2.9	263	6.8	6.5	D
* 1288.0			2.9	263	6.7	6.5	
* 1290.0	21.1	105	2.9	262	6.6	6.6	A
* 1292.0	21.9	102	2.9	261	6.6	6.6	A
* 1294.0	23.2	100	2.9	259	6.5	6.6	C
* 1296.0	25.5	96	2.9	257	6.5	6.6	A
* 1298.0			2.9	259	6.6	6.6	
* 1300.0	23.5	108	2.9	264	6.7	6.7	A
* 1302.0	23.3	109	2.9	266	6.7	6.6	A
* 1304.0	23.7	101	2.9	262	6.6	6.6	A
* 1306.0	25.8	95	2.9	261	6.6	6.6	A
* 1308.0	26.1	88	2.9	259	6.6	6.5	A
* 1310.0	27.4	86	2.9	257	6.6	6.5	A
* 1312.0	26.1	103	2.9	260	6.5	6.6	A
* 1314.0	27.4	106	2.9	267	6.6	6.5	A
* 1316.0	23.6	110	2.9	270	6.7	6.5	A
* 1318.0	23.5	104	2.9	265	6.7	6.6	A
* 1320.0	23.7	105	2.9	262	6.6	6.6	A
* 1322.0	24.6	109	2.9	265	6.5	6.6	A
* 1324.0	24.3	112	2.9	268	6.5	6.5	A
* 1326.0	23.1	111	2.9	267	6.5	6.5	A
* 1328.0	23.9	112	2.9	263	6.5	6.6	C

* FORMATION * BOREHOLE * QUAL. *

* -----* INDEX *

* DEPTH * DIP * DIP * DEV. DEV. DIAM DIAM * BEST *

* * AZI. * AZI. 1-3 2-4 * =A *

* * *

* 1330.0 26.6 99 2.9 257 6.4 6.5 A *

* 1332.0 26.4 91 2.9 254 6.2 6.3 A *

* 1334.0 26.2 86 2.9 255 6.2 6.2 A *

* 1336.0 24.9 101 2.9 255 6.2 6.2 A *

* 1338.0 26.4 103 2.9 261 6.1 6.2 A *

* 1340.0 26.4 105 2.6 270 6.0 5.9 A *

* 1342.0 28.6 107 2.8 272 6.0 6.0 A *

* 1344.0 26.8 105 2.8 267 6.2 6.3 A *

* 1346.0 2.8 262 6.3 6.3 *

* 1348.0 2.9 257 6.5 6.4 *

* 1350.0 20.0 118 2.8 264 6.5 6.5 A *

* 1352.0 21.0 112 2.8 268 6.3 6.5 A *

* 1354.0 22.1 109 2.8 263 6.3 6.5 A *

* 1356.0 23.4 108 2.8 262 6.2 6.4 A *

* 1358.0 24.3 113 2.9 265 6.2 6.4 A *

* 1360.0 25.4 122 3.0 274 6.3 6.4 A *

* 1362.0 25.8 126 3.0 281 6.4 6.5 A *

* 1364.0 28.2 127 3.0 282 6.4 6.4 A *

* 1366.0 29.8 127 3.0 278 6.4 6.4 C *

* 1368.0 29.5 118 3.0 273 6.4 6.3 A *

* 1370.0 3.0 273 6.5 6.3 *

* 1372.0 3.0 277 6.5 6.3 *

* 1374.0 3.0 284 6.5 6.2 *

* 1376.0 37.0 150 3.0 284 6.6 6.3 D *

* 1378.0 30.3 142 3.1 283 6.4 6.3 E *

* 1380.0 50.9 138 3.1 285 6.3 6.3 D *

* 1382.0 3.1 282 6.3 6.2 *

* 1384.0 3.1 282 6.3 6.3 *

* 1386.0 54.4 142 3.1 280 6.3 6.4 B *

* 1388.0 3.1 281 6.3 6.4 *

* 1390.0 3.1 287 6.4 6.5 *

* 1392.0 3.1 287 6.5 6.5 *

* 1394.0 48.9 137 3.1 285 6.5 6.5 D *

* 1396.0 3.1 285 6.3 6.5 *

* 1398.0 63.4 148 3.1 282 6.2 6.5 D *

* 1400.0 3.1 274 6.2 6.4 *

* 1402.0 3.1 269 6.4 6.3 *

* 1404.0 3.1 267 6.4 6.3 *

* 1406.0 3.1 268 6.4 6.3 *

* 1408.0 3.1 276 6.3 6.7 *

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*               * FORMATION *                   BOREHOLE *         * QUAL. *
*               *-----*-----*-----*-----*-----*-----*-----*-----*-----*
* DEPTH *     DIP     DIP *     DEV.   DEV.   DIAM   DIAM *     BEST *
*               *     AZI. *           AZI.   1-3   2-4 *     =A *
*****
*
* 1410.0                3.1    286        6.1    7.1                *
* 1412.0                3.1    282        6.3    6.8                *
* 1414.0                3.1    271        6.5    6.6                *
* 1416.0                3.0    269        6.6    6.6                *
* 1418.0                3.0    271        6.6    6.6                *
* 1420.0      48.0     105     3.0    272        6.5    6.6                C *
* 1422.0                3.1    272        6.5    6.5                *
* 1424.0      61.8     117     3.1    273        6.6    6.4                A *
* 1426.0      59.5     118     3.1    274        6.5    6.4                A *
* 1428.0      55.3     115     3.1    271        6.3    6.6                A *
* 1430.0      55.5     115     3.1    270        6.3    6.7                A *
* 1432.0      53.2     113     3.1    270        6.3    6.7                A *
* 1434.0      53.0     111     3.1    267        6.2    6.6                A *
* 1436.0      59.1     101     3.1    266        6.0    6.4                C *
* 1438.0                3.1    267        5.9    6.4                *
* 1440.0                3.1    266        6.1    6.5                *
* 1442.0                3.1    263        6.0    6.5                *
* 1444.0                3.1    264        6.0    6.4                *
* 1446.0                3.1    269        6.4    6.4                *
* 1448.0                3.1    274        6.7    6.4                *
* 1450.0                3.1    278        6.8    6.3                *
* 1452.0                3.1    277        6.7    6.3                *
* 1454.0      55.8     114     3.1    279        6.6    6.3                D *
* 1456.0      61.6     122     3.1    283        6.5    6.3                D *
* 1458.0      61.5     121     3.2    283        6.6    6.3                B *
* 1460.0                3.2    282        6.6    6.2                *
* 1462.0                3.2    283        6.5    6.0                *
* 1464.0      53.7     112     3.3    284        6.6    6.2                D *
* 1466.0      54.6     113     3.3    283        6.7    6.4                D *
* 1468.0      55.0     120     3.3    283        6.7    6.4                D *
* 1470.0      49.0     113     3.3    284        5.7    6.4                D *
* 1472.0      50.0     106     3.3    284        6.6    6.4                D *
* 1474.0      52.5     106     3.4    285        6.5    6.2                D *
* 1476.0      53.3     107     3.4    288        6.6    6.1                D *
* 1478.0      52.5     113     3.4    286        6.7    6.3                D *
* 1480.0      47.0     108     3.3    281        6.7    6.3                C *
* 1482.0      46.9     105     3.3    282        6.6    6.3                C *
* 1484.0      45.7     103     3.4    283        6.6    6.2                C *
* 1486.0      45.1     103     3.4    282        6.4    6.3                C *
* 1488.0      45.2     107     3.4    287        6.3    6.3                C *
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* FORMATION * BOREHOLE * QUAL. *

* -----* INDEX *

* DEPTH * DIP * DIP * DEV. DEV. DIAM DIAM * BEST *

* * * AZI. * AZI. 1-3 2-4 * =A *

* * * * *

* 1490.0 48.0 107 3.4 292 6.5 6.3 C *

* 1492.0 47.9 107 3.4 287 6.7 6.3 C *

* 1494.0 44.8 101 3.4 284 6.7 6.3 C *

* 1496.0 42.6 105 3.4 287 6.7 6.3 C *

* 1498.0 39.0 109 3.4 288 6.7 6.4 A *

* 1500.0 45.4 103 3.4 287 6.7 6.4 C *

* 1502.0 3.5 286 6.6 6.3 *

* 1504.0 3.5 286 6.6 6.3 *

* 1506.0 3.5 282 6.7 6.4 *

* 1508.0 3.5 272 6.6 6.4 *

* 1510.0 3.5 268 6.5 6.5 *

* 1512.0 3.6 274 6.4 6.4 *

* 1514.0 3.6 283 6.3 6.5 *

* 1516.0 3.6 285 6.4 6.5 *

* 1518.0 3.6 282 6.7 6.5 *

* 1520.0 3.6 279 7.1 6.5 *

* 1522.0 3.6 281 7.0 6.4 *

* 1524.0 3.6 283 6.8 6.5 *

* 1526.0 3.6 286 6.7 6.6 *

* 1528.0 44.5 117 3.6 291 6.5 6.7 D *

* 1530.0 43.7 126 3.7 295 6.5 6.6 D *

* 1532.0 43.2 132 3.7 292 6.8 6.3 D *

* 1534.0 3.7 289 6.9 6.2 *

* 1536.0 47.0 107 3.7 290 6.6 6.4 D *

* 1538.0 47.4 110 3.7 288 6.4 6.5 D *

* 1540.0 45.5 111 3.7 286 6.5 6.5 B *

* 1542.0 3.7 284 6.8 6.4 *

* 1544.0 3.7 287 6.7 6.3 *

* 1546.0 3.6 293 6.3 6.4 *

* 1548.0 3.6 293 6.4 6.5 *

* 1550.0 3.7 291 6.5 6.5 *

* 1552.0 3.7 292 6.5 6.6 *

* 1554.0 3.7 293 6.5 6.6 *

* 1556.0 3.7 290 6.3 6.6 *

* 1558.0 48.0 106 3.7 285 6.3 6.5 B *

* 1560.0 47.6 99 3.7 282 6.6 6.4 B *

* 1562.0 51.1 96 3.8 285 6.8 6.3 A *

* 1564.0 44.6 83 3.8 289 6.6 6.1 C *

* 1566.0 57.9 108 3.8 289 6.8 6.2 C *

* 1568.0 55.4 109 3.8 291 7.3 6.2 C *

 * * FORMATION * BOREHOLE * GUAL. *
 * * -----* -----* INDEX *
 * DEPTH * DIP DIP * DEV. DEV. DIAM DIAM * BEST *
 * * AZI. * AZI. 1-3 2-4 * EA *

DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST EA	GUAL.	INDEX
1570.0	61.7	108	3.8	291	7.0	6.1	C		
1572.0	51.1	104	3.7	289	6.6	6.1	A		
1574.0	52.3	99	3.7	282	6.4	6.2	A		
1576.0	52.5	94	3.6	281	6.4	6.4	A		
1578.0	49.3	97	3.6	284	6.2	6.5	A		
1580.0	48.0	98	3.6	284	6.3	6.6	C		
1582.0	49.9	96	3.6	284	6.3	6.5	C		
1584.0	51.8	92	3.6	281	6.2	6.5	A		
1586.0	50.1	87	3.6	278	6.2	6.5	A		
1588.0	47.8	86	3.6	272	6.2	6.5	C		
1590.0	49.7	79	3.7	269	6.3	6.6	D		
1592.0	69.4	304	3.7	270	6.4	6.4	D		
1594.0	56.1	76	3.8	276	6.5	6.4	D		
1596.0	25.6	311	3.8	279	6.3	6.5	B		
1598.0	50.4	89	3.9	277	6.3	6.5	B		
1600.0	51.1	88	3.9	276	6.3	6.6	D		
1602.0			3.9	272	6.3	6.4			
1604.0	20.1	309	3.9	272	6.4	6.1	D		
1606.0			3.8	274	6.1	5.8			
1608.0			3.8	269	5.9	5.9			
1610.0			3.8	266	6.0	6.1			
1612.0			3.8	268	6.2	6.3			
1614.0			3.8	265	6.2	6.4			
1616.0			3.7	265	6.3	6.4			
1618.0			3.7	266	6.4	6.5			
1620.0			3.7	269	6.2	6.6			
1622.0			3.7	280	6.1	6.6			
1624.0			3.7	284	6.3	6.5			
1626.0	24.2	72	3.7	279	6.4	6.5	D		
1628.0	17.6	35	3.8	273	6.4	6.6	D		
1630.0			3.8	272	6.4	6.5			
1632.0	22.8	50	3.9	273	6.4	6.5	B		
1634.0	21.1	50	3.9	272	6.4	6.5	B		
1636.0			3.9	272	6.3	6.8			
1638.0	16.8	39	3.9	264	6.2	6.8	D		
1640.0			3.9	259	6.4	6.6			
1642.0	21.5	43	3.8	260	6.5	6.7	D		
1644.0	22.1	55	3.8	257	6.5	6.8	B		
1646.0			3.8	256	6.5	6.7			
1648.0			3.8	261	6.4	6.6			

* FORMATION * BOREHOLE * QUAL. *

* -----* INDEX *

* DEPTH * DIP * DIP * DEV. DEV. DIAM DIAM * BEST *

* * AZI. * AZI. 1-3 2-4 * =A *

DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST =A
1650.0			3.7	264	6.4	6.6	
1652.0			3.7	262	6.5	6.5	
1654.0			3.7	267	6.8	6.4	
1656.0			3.7	272	7.1	6.4	
1658.0	6.3	124	3.8	270	7.1	6.5	D
1660.0	8.0	122	3.8	269	6.9	6.5	B
1662.0			3.9	272	7.0	6.5	
1664.0			3.9	274	7.2	6.5	
1666.0			3.9	283	7.2	6.3	
1668.0			4.0	289	7.1	6.2	
1670.0			4.0	286	6.9	6.2	
1672.0			3.9	283	6.9	6.2	
1674.0			3.9	281	7.0	6.4	
1676.0			3.9	280	7.1	6.5	
1678.0	22.3	182	3.9	279	7.2	6.5	D
1680.0	24.4	185	3.8	277	7.1	6.5	B
1682.0	22.3	184	3.8	278	7.0	6.4	D
1684.0			3.8	282	6.9	6.2	
1686.0			3.8	281	6.9	6.1	
1688.0	10.3	123	3.8	280	7.1	6.2	B
1690.0			3.8	275	7.3	6.4	
1692.0	3.7	108	3.8	274	7.3	6.4	D
1694.0	7.0	131	3.8	282	7.1	6.4	B
1696.0			3.8	287	6.9	6.4	
1698.0			3.7	287	7.0	6.3	
1700.0	10.6	103	3.7	284	7.0	6.4	D
1702.0	6.8	65	3.6	280	6.9	6.4	D
1704.0	14.9	149	3.6	286	6.9	6.4	D
1706.0	9.7	1	3.6	298	6.8	6.5	A
1708.0	10.3	5	3.6	290	6.7	6.5	A
1710.0	10.3	357	3.6	280	6.6	6.4	A
1712.0	10.8	349	3.6	281	6.6	6.4	A
1714.0			3.6	277	6.5	6.3	
1716.0	18.7	39	3.5	280	6.5	6.3	B
1718.0	16.2	49	3.6	266	6.6	6.4	B
1720.0	18.5	64	3.6	283	6.8	6.4	B
1722.0	18.5	69	3.6	282	6.5	6.4	D
1724.0	13.4	47	3.6	283	6.3	6.5	D
1726.0			3.6	260	6.1	6.5	
1728.0			3.6	275	6.1	6.3	

 * FORMATION * BOREHOLE * QUAL. *
 * -----* INDEX *
 * DEPTH * DIP DIP * DEV. DEV. DIAM DIAM * BEST *
 * * AZI. * AZI. 1-3 2-4 * =A *

DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST =A
1730.0			3.5	270	6.2	6.4	
1732.0			3.5	269	6.2	6.5	
1734.0			3.5	270	6.4	6.5	
1736.0	14.5	141	3.4	274	6.6	6.6	B
1738.0	10.8	137	3.4	276	6.6	6.6	B
1740.0	10.8	135	3.4	276	6.7	6.6	B
1742.0	13.2	120	3.4	279	6.6	6.6	D
1744.0	12.3	119	3.4	278	6.4	6.7	D
1746.0	8.8	142	3.4	275	6.6	6.7	D
1748.0	7.2	165	3.4	277	6.8	6.7	D
1750.0	10.3	147	3.5	279	7.0	6.7	A
1752.0	10.0	151	3.5	279	7.1	6.7	C
1754.0	10.3	152	3.4	282	6.9	6.6	C
1756.0	15.0	142	3.4	286	6.7	6.4	A
1758.0	11.9	160	3.4	284	6.6	6.5	A
1760.0	14.2	160	3.4	284	6.5	6.6	A
1762.0	9.7	172	3.4	286	6.6	6.5	A
1764.0	9.8	124	3.4	284	6.8	6.5	A
1766.0	5.4	96	3.4	283	6.9	6.5	A
1768.0	3.1	142	3.3	281	6.7	6.4	A
1770.0	10.3	138	3.3	278	6.6	6.3	A
1772.0	9.5	136	3.3	274	6.7	6.4	A
1774.0	9.6	133	3.4	272	6.6	6.5	A
1776.0	9.5	137	3.4	277	6.5	6.5	A
1778.0	7.5	132	3.5	277	6.5	6.5	A
1780.0	5.7	122	3.5	274	6.5	6.5	A
1782.0	4.9	112	3.6	273	6.5	6.5	A
1784.0	5.1	112	3.6	277	6.5	6.6	A
1786.0	6.7	111	3.6	279	6.5	6.6	A
1788.0	4.9	230	3.6	278	6.4	6.4	A
1790.0	2.3	172	3.6	279	6.4	6.4	C
1792.0	15.1	133	3.6	281	6.4	6.5	C
1794.0	12.4	149	3.6	283	6.7	6.6	C
1796.0	9.0	148	3.6	282	6.9	6.6	A
1798.0	8.8	143	3.6	280	7.0	6.6	A
1800.0	9.9	122	3.6	280	7.0	6.6	A
1802.0	7.2	131	3.5	280	6.8	6.6	A
1804.0	7.6	156	3.5	280	6.7	6.5	A
1806.0	5.0	63	3.5	281	6.6	6.6	A
1808.0	4.3	74	3.4	280	6.5	6.6	A

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*          *   FORMATION          *           BOREHOLE           *   QUAL.   *
*          *-----*-----*-----*-----*-----*-----*-----*-----*-----*
*   DEPTH  *   DIP    DIP    *   DEV.   DEV.   DIAM   DIAM   *   BEST   *
*          *          AZI.  *          AZI.   1-3   2-4   *   =A    *
*****
*
*   1810.0   3.7     72     3.5     278     6.8     6.5     A     *
*   1812.0   9.7    221    3.5     282     6.7     6.5     C     *
*   1814.0   2.6    165    3.5     293     6.7     6.7     D     *
*   1816.0   4.2    202    3.4     298     6.9     6.7     D     *
*   1818.0   6.1    206    3.4     298     6.8     6.6     B     *
*   1820.0   5.8    202    3.4     292     6.7     6.7     D     *
*   1822.0   7.9    259    3.4     289     6.7     6.6     D     *
*   1824.0           3.3     290     6.7     6.6           *
*   1826.0   8.6    268    3.3     289     6.8     6.7     B     *
*   1828.0   5.2    244    3.3     288     6.7     6.7     D     *
*   1830.0   8.8    216    3.3     289     6.7     6.8     D     *
*   1832.0   4.9    210    3.3     290     6.8     6.8     D     *
*   1834.0  10.4    217    3.3     286     6.6     6.8     A     *
*   1836.0  23.1    187    3.3     286     6.4     6.8     C     *
*   1838.0  11.8    226    3.3     287     6.4     6.8     A     *
*   1840.0   8.1    223    3.3     287     6.5     6.7     C     *
*   1842.0           3.3     288     6.6           *
*   1844.0           3.3     291     6.7           *
*   1846.0   6.2    163    3.3     292     6.7     6.6     C     *
*   1848.0   7.6    201    3.3     292     6.5     6.5     A     *
*   1850.0   9.5    198    3.4     293     6.4     6.7     A     *
*   1852.0  14.8    210    3.4     290     6.5     6.7     C     *
*   1854.0  12.4    153    3.5     286     6.5     6.6     D     *
*   1856.0           3.5     284     6.5           *
*   1858.0           3.5     288     6.8           *
*   1860.0           3.4     291     7.0           *
*   1862.0   5.6    171    3.4     292     6.9     6.5     D     *
*   1864.0   6.1    159    3.4     294     6.9     6.6     B     *
*   1866.0   8.4    187    3.4     299     6.9     6.6     D     *
*   1868.0           3.4     301     7.0           *
*   1870.0           3.3     302     6.9           *
*   1872.0  11.6    136    3.3     297     6.9     6.4     D     *
*   1874.0  15.7    131    3.3     290     6.9     6.4     B     *
*   1876.0           3.3     296     6.9           *
*   1878.0           3.3     308     6.9           *
*   1880.0           3.4     307     6.8           *
*   1882.0           3.4     296     6.8           *
*   1884.0  10.5     88    3.4     294     6.8     6.1     D     *
*   1886.0           3.4     300     6.6           *
*   1888.0  21.1    138    3.3     300     6.6     6.2     D     *
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*          * FORMATION          *          * BOREHOLE          * QUAL. *
*          *-----*          *          *-----*          * INDEX *
* DEPTH  *  DIP    DIP    *  DEV.  DEV.  DIAM  DIAM  * BEST  *
*          *      AZI.  *          *      AZI.  1-3   2-4  *  =A   *
*****
*
* 1890.0          3.3    299          6.7    6.3          *
* 1892.0  14.7    130          3.3    302          6.8    6.5    D    *
* 1894.0          3.2    305          7.1    6.5          *
* 1896.0  16.5     49          3.2    307          7.1    6.3    B    *
* 1898.0  15.3     59          3.1    302          6.8    6.3    B    *
* 1900.0  16.6     63          3.1    295          6.7    6.3    D    *
* 1902.0          3.1    295          6.8    6.3          *
* 1904.0          3.1    299          6.9    6.3          *
* 1906.0          3.1    305          6.9    6.3          *
* 1908.0   9.0     57          3.2    305          6.8    6.3    B    *
* 1910.0  11.3     61          3.2    301          6.9    6.5    B    *
* 1912.0          3.2    298          7.3    6.4          *
* 1914.0  13.9     98          3.2    300          7.4    6.4    D    *
* 1916.0  12.6    119          3.2    305          7.0    6.5    D    *
* 1918.0  10.2    239          3.2    306          7.0    6.5    D    *
* 1920.0   4.4    138          3.2    304          7.1    6.4    D    *
* 1922.0  16.3    110          3.2    304          7.3    6.4    D    *
* 1924.0  12.9    110          3.1    301          7.7    6.4    D    *
* 1926.0          3.0    300          7.8    6.4          *
* 1928.0   6.3    213          3.0    306          7.4    6.4    D    *
* 1930.0   7.4    231          3.0    304          7.3    6.2    D    *
* 1932.0   7.5    227          3.0    299          7.5    6.2    B    *
* 1934.0   5.8    207          3.1    301          7.4    6.2    D    *
* 1936.0   7.8    223          3.1    302          7.2    6.3    D    *
* 1938.0   8.4    210          3.2    299          7.6    6.2    D    *
* 1940.0  17.1    166          3.2    301          7.7    6.2    D    *
* 1942.0  14.7    192          3.2    300          7.9    6.4    D    *
* 1944.0          3.2    299          8.2    6.4          *
* 1946.0   9.2    217          3.2    297          8.3    6.4    B    *
* 1948.0   8.5    162          3.3    299          8.2    6.4    B    *
* 1950.0  12.3    166          3.4    302          8.6    6.4    D    *
* 1952.0          3.5    301          9.3    6.4          *
* 1954.0          3.4    301          8.7    6.3          *
* 1956.0          3.4    302          7.7    6.4          *
* 1958.0          3.4    303          7.4    6.5          *
* 1960.0          3.3    303          7.3    6.4          *
* 1962.0          3.3    299          7.4    6.3          *
* 1964.0          3.3    294          7.6    6.3          *
* 1966.0          3.4    293          7.5    6.3          *
* 1968.0          3.4    299          7.2    6.2          *
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 * * FORMATION * BOREHOLE * QUAL. *
 * *-----*-----* INDEX *
 * DEPTH * DIP DIP * DEV. DEV. DIAM DIAM * BEST *
 * * * AZI. * AZI. 1-3 2-4 * =A *

DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST =A	INDEX
1970.0			3.5	306	7.1	6.3		
1972.0			3.5	307	6.9	6.3		
1974.0	17.1	164	3.6	302	7.0	6.3	C	
1976.0	16.1	144	3.6	299	7.2	6.4	C	
1978.0	19.0	163	3.6	306	7.1	6.5	A	
1980.0	18.9	164	3.6	308	7.1	6.5	A	
1982.0	11.5	193	3.6	303	7.2	6.4	A	
1984.0	10.3	196	3.6	301	7.1	6.4	A	
1986.0	8.7	143	3.5	302	7.0	6.5	A	
1988.0	8.3	139	3.5	299	6.7	6.4	A	
1990.0	5.8	162	3.5	294	6.7	6.4	A	
1992.0	9.5	179	3.5	296	7.0	6.4	A	
1994.0	13.1	146	3.5	297	7.2	6.4	A	
1996.0	12.7	141	3.5	294	7.1	6.4	A	
1998.0	10.7	139	3.5	294	6.9	6.4	A	
2000.0	12.6	151	3.5	294	6.9	6.4	C	
2002.0	12.6	148	3.5	293	6.9	6.4	C	
2004.0	12.8	137	3.5	293	7.0	6.4	A	
2006.0	11.5	182	3.5	293	7.0	6.5	A	
2008.0	12.1	158	3.5	295	6.8	6.5	A	
2010.0	7.5	129	3.5	295	6.9	6.5	C	
2012.0	5.6	97	3.4	300	6.8	6.5	A	
2014.0	8.6	129	3.3	310	6.7	6.5	A	
2016.0	9.5	148	3.3	301	6.8	6.5	A	
2018.0	10.3	153	3.3	294	6.9	6.4	A	
2020.0	10.9	132	3.3	297	6.8	6.5	A	
2022.0	9.2	133	3.4	297	6.7	6.5	A	
2024.0	8.0	132	3.4	297	6.7	6.5	A	
2026.0	10.8	147	3.4	295	6.7	6.5	A	
2028.0	12.5	137	3.4	296	6.8	6.5	A	
2030.0	12.6	126	3.4	294	6.7	6.5	A	
2032.0	9.9	210	3.4	291	6.9	6.5	C	
2034.0	10.0	104	3.5	291	7.1	6.5	C	
2036.0			3.5	291	7.0	6.5		
2038.0	12.6	137	3.6	290	6.8	6.4	A	
2040.0	8.1	147	3.6	289	6.8	6.5	A	
2042.0	14.3	145	3.6	290	6.8	6.5	A	
2044.0	13.9	145	3.6	290	6.9	6.4	A	
2046.0	12.1	139	3.6	289	6.9	6.4	C	
2048.0	15.0	138	3.7	290	6.8	6.4	A	

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*          *   FORMATION          *           BOREHOLE           *   GUAL. *
*          *-----*-----*-----*-----*-----*-----*-----*-----*
*   DEPTH  *   DIP    DIP    *   DEV.    DEV.    DIAM    DIAM    *   BEST  *
*          *          AZI.  *          AZI.    1-3    2-4    *   =A   *
*****
*
*   2050.0   15.0    140    3.7    290    6.7    6.4    A    *
*   2052.0   15.1    119    3.7    290    6.7    6.4    C    *
*   2054.0   13.8    138    3.7    292    6.7    6.4    A    *
*   2056.0   16.5    133    3.7    292    6.7    6.5    A    *
*   2058.0   16.9    131    3.7    293    7.0    6.4    A    *
*   2060.0   18.6    126    3.7    295    7.2    6.4    A    *
*   2062.0   19.9    125    3.7    294    7.3    6.4    C    *
*   2064.0   16.4    127    3.7    292    7.1    6.4    C    *
*   2066.0    7.8    151    3.7    290    6.9    6.5    A    *
*   2068.0    6.7    130    3.7    291    6.8    6.5    A    *
*   2070.0   10.6    103    3.7    292    6.7    6.5    A    *
*   2072.0    7.5    118    3.6    291    6.8    6.5    A    *
*   2074.0    7.5    142    3.6    291    7.0    6.5    A    *
*   2076.0    9.2    142    3.6    291    7.3    6.4    A    *
*   2078.0    8.8    180    3.7    292    7.2    6.4    A    *
*   2080.0    8.4    176    3.7    292    7.0    6.4    A    *
*   2082.0   10.7    173    3.7    291    7.0    6.4    A    *
*   2084.0   10.2    176    3.7    291    7.0    6.4    A    *
*   2086.0    6.5    136    3.7    292    7.0    6.4    C    *
*   2088.0    5.9    186    3.6    293    7.1    6.4    C    *
*   2090.0    8.4    109    3.6    295    6.9    6.4    C    *
*   2092.0    7.3    156    3.7    293    6.9    6.4    A    *
*   2094.0    8.4    178    3.7    291    6.9    6.4    A    *
*   2096.0   16.9    194    3.7    290    6.8    6.5    A    *
*   2098.0   16.4    191    3.7    289    6.8    6.5    A    *
*   2100.0   10.8    194    3.7    290    6.7    6.5    A    *
*   2102.0   10.7    197    3.7    292    6.6    6.5    A    *
*   2104.0   11.6    200    3.7    289    6.6    6.5    A    *
*   2106.0    7.3    179    3.7    289    6.7    6.5    C    *
*   2108.0   13.8    178    3.7    292    6.8    6.5    A    *
*   2110.0   16.8    185    3.7    293    6.8    6.5    A    *
*   2112.0   17.2    146    3.7    293    6.7    6.5    A    *
*   2114.0   13.4    161    3.7    293    6.7    6.5    C    *
*   2116.0   15.4    169    3.7    293    6.7    6.5    A    *
*   2118.0   14.4    161    3.6    290    6.7    6.5    A    *
*   2120.0   17.4    169    3.6    291    6.8    6.5    A    *
*   2122.0   21.7    177    3.6    293    6.9    6.5    A    *
*   2124.0   28.5    181    3.7    292    6.8    6.4    A    *
*   2126.0   22.3    183    3.7    288    6.8    6.4    A    *
*   2128.0   16.7    164    3.7    289    7.0    6.5    A    *
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* FORMATION * BOREHOLE * QUAL. *

* -----* INDEX *

* DEPTH * DIP DIP * DEV. DEV. DIAM DIAM * BEST *

* * AZI. * AZI. 1-3 2-4 * BA *

DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST BA
* 2130.0	23.4	171	3.7	290	7.0	6.4	A *
* 2132.0	23.8	168	3.7	288	7.0	6.4	A *
* 2134.0	22.5	132	3.7	292	7.2	6.5	C *
* 2136.0	13.1	142	3.6	295	7.1	6.5	A *
* 2138.0	8.0	143	3.8	293	6.9	6.5	A *
* 2140.0	15.0	161	3.7	292	7.3	6.5	A *
* 2142.0	15.6	164	3.7	292	7.2	6.5	A *
* 2144.0	18.3	162	3.7	292	7.1	6.5	A *
* 2146.0	14.1	155	3.7	293	7.2	6.5	A *
* 2148.0	11.0	169	3.8	294	7.2	6.5	A *
* 2150.0	11.2	169	3.7	292	7.2	6.5	A *
* 2152.0	5.7	72	3.7	291	7.3	6.5	C *
* 2154.0	9.0	126	3.6	293	7.3	6.5	A *
* 2156.0	8.4	129	3.6	295	7.2	6.5	A *
* 2158.0	8.2	140	3.6	294	7.3	6.5	A *
* 2160.0	13.3	157	3.5	292	7.5	6.5	A *
* 2162.0	15.2	163	3.5	293	7.5	6.5	A *
* 2164.0	9.3	158	3.5	294	7.4	6.5	A *
* 2166.0	10.1	152	3.6	293	7.4	6.5	A *
* 2168.0	10.8	92	3.6	293	7.6	6.5	C *
* 2170.0	8.1	135	3.6	292	7.4	6.5	A *
* 2172.0	3.7	111	3.6	290	7.0	6.5	A *
* 2174.0	1.5	98	3.6	292	6.8	6.5	A *
* 2176.0	4.2	201	3.5	294	6.9	6.5	A *
* 2178.0	3.9	189	3.5	293	6.9	6.5	A *
* 2180.0	6.9	151	3.4	294	7.0	6.5	A *
* 2182.0	7.4	157	3.4	292	7.1	6.5	A *
* 2184.0	3.4	157	3.4	290	7.2	6.5	A *
* 2186.0	3.3	257	3.3	291	7.2	6.5	C *
* 2188.0	10.9	180	3.3	290	6.9	6.5	C *
* 2190.0	8.3	174	3.2	290	7.3	6.5	A *
* 2192.0	2.7	248	3.2	292	7.7	6.5	A *
* 2194.0	0.9	131	3.2	294	7.6	6.5	A *
* 2196.0	3.8	149	3.1	298	7.8	6.5	A *
* 2198.0	2.8	266	3.1	300	7.8	6.5	A *
* 2200.0	2.3	245	3.1	299	7.7	6.4	A *
* 2202.0	3.0	258	3.1	294	7.5	6.5	C *
* 2204.0	10.5	234	3.1	292	7.1	6.5	D *
* 2206.0	12.5	219	3.0	293	7.0	6.5	D *
* 2208.0			3.0	294	7.2	6.5	*

* FORMATION * BOREHOLE * QUAL. *

* -----* INDEX *

* DEPTH * DIP * DIP * DEV. DEV. DIAM DIAM * BEST *

* * AZI. * AZI. 1-3 2-4 * =A *

DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST	QUAL.
2210.0			3.0	293	7.2	6.5		
2212.0			3.0	291	7.2	6.5		
2214.0	7.7	213	3.0	289	7.2	6.4	H	
2216.0	8.0	210	3.0	289	7.3	6.4	H	
2218.0	9.5	211	3.0	290	7.1	6.5	B	
2220.0	5.1	240	3.0	291	7.1	6.4	C	
2222.0	8.7	237	3.0	292	7.1	6.5	A	
2224.0	12.1	246	3.0	296	7.1	6.5	A	
2226.0	8.0	260	3.1	300	7.3	6.4	C	
2228.0			3.1	299	7.5	6.4		
2230.0	4.8	215	3.1	301	7.7	6.4	D	
2232.0	3.6	177	3.0	304	7.7	6.5	D	
2234.0	3.8	167	3.0	298	7.8	6.5	D	
2236.0	6.6	256	2.9	299	7.5	6.5	H	
2238.0	7.6	261	2.9	301	7.3	6.5	H	
2240.0	9.7	265	2.8	303	7.3	6.5	D	
2242.0			2.8	304	7.2	6.5		
2244.0	7.1	238	2.8	300	7.2	6.5	D	
2246.0	8.2	234	2.8	299	7.3	6.5	D	
2248.0			2.7	298	7.5	6.5		
2250.0	2.3	235	2.7	299	7.4	6.5	C	
2252.0	11.9	287	2.6	298	7.1	6.5	A	
2254.0	14.1	291	2.6	298	7.2	6.5	A	
2256.0			2.6	294	7.3	6.5		
2258.0			2.6	290	7.3	6.5		
2260.0	6.5	267	2.5	293	7.2	6.5	C	
2262.0	6.3	295	2.5	299	6.9	6.5	C	
2264.0	4.2	322	2.4	298	6.8	6.5	A	
2266.0	7.3	303	2.4	299	6.8	6.4	A	
2268.0	7.2	302	2.4	296	6.8	6.4	A	
2270.0	8.7	322	2.4	288	6.8	6.5	B	
2272.0	10.3	331	2.3	289	6.7	6.5	B	
2274.0	9.3	328	2.3	295	6.5	6.3	B	
2276.0			2.2	298	6.1	6.0		
2278.0			2.1	294	5.6	5.4		
2280.0			2.0	297	5.6	5.2		
2282.0			2.1	303	5.8	5.4		
2284.0	11.4	325	2.1	303	6.0	5.8	D	
2286.0			2.1	302	6.2	6.1		
2288.0			2.1	301	6.3	6.2		

* FORMATION * BOREHOLE * QUAL. *

* -----* INDEX *

* DEPTH * DIP * DIP * DEV. DEV. DIAM DIAM * BEST *

* * AZI. * AZI. 1-3 2-4 * =A *

DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST =A
2290.0	5.7	9	2.1	296	6.4	6.3	D
2292.0	3.6	26	2.1	296	6.4	6.3	D
2294.0			2.1	304	6.6	6.3	
2296.0	2.4	30	2.1	308	6.6	6.4	D
2298.0			2.1	311	6.5	6.4	
2300.0			2.2	315	6.6	6.3	
2302.0	5.9	22	2.2	312	6.6	6.3	B
2304.0	5.9	43	2.2	307	6.6	6.3	B
2306.0	6.0	106	2.2	305	6.5	6.4	D
2308.0	3.6	2	2.3	302	6.3	6.4	D
2310.0			2.3	303	6.4	6.3	
2312.0	12.7	236	2.3	307	6.5	6.3	D
2314.0	16.0	71	2.3	313	6.6	6.5	D
2316.0	10.1	238	2.3	316	6.7	6.2	D
2318.0	11.0	241	2.3	317	6.8	6.0	D
2320.0	16.0	248	2.3	319	6.8	6.0	D
2322.0	12.9	236	2.3	320	6.8	6.1	B
2324.0	13.1	242	2.3	321	6.8	6.1	B
2326.0	12.8	262	2.4	319	6.6	6.1	D
2328.0	12.9	259	2.4	316	6.5	5.9	B
2330.0	7.8	275	2.5	318	6.5	5.8	A
2332.0	9.2	274	2.5	322	6.6	6.1	A
2334.0	9.4	251	2.6	322	6.6	6.1	A
2336.0	13.0	244	2.6	319	6.5	6.2	C
2338.0	13.3	236	2.5	314	6.6	6.4	C
2340.0			2.5	312	6.7	6.4	
2342.0	14.8	230	2.5	315	6.9	6.1	C
2344.0	5.7	214	2.6	317	7.0	6.0	A
2346.0	4.8	196	2.6	319	6.9	6.1	A
2348.0	3.3	240	2.7	321	7.0	6.2	A
2350.0	3.4	353	2.7	318	7.2	6.1	A
2352.0			2.7	318	7.1	6.0	
2354.0	5.6	335	2.7	322	6.9	6.1	C
2356.0	0.7	127	2.7	324	6.8	6.1	A
2358.0	0.9	191	2.7	324	6.7	6.2	A
2360.0	2.4	284	2.7	321	6.7	6.1	A
2362.0	4.7	294	2.8	317	6.6	6.0	C
2364.0	3.3	167	2.8	317	6.4	6.1	A
2366.0	3.7	156	2.9	321	6.5	6.3	A
2368.0	4.2	17	2.9	321	6.7	6.4	A

* FORMATION * BOREHOLE * QUAL. *

* ----- * INDEX *

* DEPTH * DIP * DIP * DEV. DEV. DIAM DIAM * BEST *

* * AZI. * AZI. 1-3 2-4 * =A *

DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST	QUAL.
2370.0	6.1	15	2.9	318	6.8	6.3	A	
2372.0	2.0	30	2.9	317	6.8	6.4	A	
2374.0	2.1	54	2.9	318	6.8	6.4	A	
2376.0	1.7	58	2.9	316	6.6	6.4	A	
2378.0			2.9	314	6.5	6.5		
2380.0	46.7	165	2.9	318	6.4	6.5	A	
2382.0	46.9	161	2.9	323	6.2	6.5	A	
2384.0	6.7	100	2.9	325	6.2	6.5	B	
2386.0	6.7	98	2.9	330	6.2	6.6	B	
2388.0	2.7	60	2.9	331	6.2	6.6	D	
2390.0	2.9	307	2.9	330	6.3	6.6	B	
2392.0	2.4	324	2.9	329	6.3	6.6	B	
2394.0	5.2	341	2.9	325	6.2	6.5	B	
2396.0			3.0	324	6.2	6.5		
2398.0	1.3	139	3.0	322	6.1	6.4	D	
2400.0	5.8	48	3.0	323	6.2	6.4	D	
2402.0	10.0	250	3.0	326	6.3	6.4	B	
2404.0	10.3	245	3.0	326	6.3	6.5	B	
2406.0	13.8	241	3.0	325	6.2	6.6	B	
2408.0	3.6	169	3.0	323	6.1	6.3	A	
2410.0	5.0	222	3.0	323	5.9	6.2	A	
2412.0	6.0	269	3.0	325	6.0	6.2	C	
2414.0	3.3	277	3.0	325	5.9	6.3	A	
2416.0	2.9	236	3.0	325	5.9	6.3	A	
2418.0	3.2	209	2.9	328	6.1	6.4	A	
2420.0	7.2	230	2.9	329	6.1	6.4	C	
2422.0	55.7	160	2.9	330	6.0	6.3	B	
2424.0	4.4	239	2.9	330	6.0	6.2	A	
2426.0	4.7	244	2.9	328	5.9	6.3	A	
2428.0	6.1	209	2.9	328	5.9	6.5	A	
2430.0	5.9	200	2.9	328	6.1	6.6	A	
2432.0	4.7	199	2.9	328	6.2	6.7	A	
2434.0	7.2	204	2.9	329	6.3	6.8	A	
2436.0	8.4	198	2.9	330	6.2	6.7	A	
2438.0	8.7	214	2.9	331	6.1	6.6	A	
2440.0	6.3	220	2.9	333	6.0	6.6	A	
2442.0	5.7	234	2.9	335	6.1	6.7	A	
2444.0	6.8	259	2.9	329	6.3	6.6	A	
2446.0	5.7	239	2.9	324	6.2	6.5	A	
2448.0	4.9	213	2.9	326	6.1	6.5	B	

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*          * FORMATION *          * BOREHOLE *          * QUAL. *
*          *-----*          *-----*          * INDEX *
* DEPTH *  DIP   DIP   *  DEV.  DEV.  DIAM  DIAM * BEST *
*          *     AZI. *          *     AZI.  1-3  2-4 *  =A  *
*****
*
* 2450.0    9.2    222    3.0    327    6.1    6.6    D    *
* 2452.0    5.9    218    3.1    328    6.1    6.7    B    *
* 2454.0   12.7    208    3.1    330    6.2    6.8    D    *
* 2456.0   12.5    211    3.0    330    6.2    6.6    D    *
* 2458.0    3.5    222    3.0    331    6.1    6.6    D    *
* 2460.0    3.0    330    3.0    330    6.1    6.7    *
* 2462.0    8.7    197    3.0    331    6.1    6.7    A    *
* 2464.0    5.6    188    3.0    331    6.1    6.7    A    *
* 2466.0    6.7    176    3.0    331    6.0    6.7    C    *
* 2468.0    3.0    332    3.0    332    6.0    6.7    *
* 2470.0    3.0    334    3.0    334    6.0    6.7    *
* 2472.0   17.9    217    3.0    334    6.1    6.8    C    *
* 2474.0    6.4    156    3.0    332    6.1    6.7    A    *
* 2476.0    4.8    148    3.0    332    6.1    6.6    A    *
* 2478.0    9.3    184    3.1    333    6.1    6.6    C    *
* 2480.0   14.6    151    3.1    334    6.1    6.6    A    *
* 2482.0   27.5     85    3.1    334    6.1    6.4    B    *
* 2484.0   12.9    151    3.1    335    6.1    6.4    D    *
* 2486.0    4.6    336    3.1    335    6.0    6.4    B    *
* 2488.0    9.4    281    3.1    334    5.9    6.3    D    *
* 2490.0   10.5    244    3.1    331    6.0    6.3    B    *
* 2492.0    9.4    236    3.1    328    6.0    6.5    B    *
* 2494.0   12.2    181    3.1    329    6.1    6.5    D    *
* 2496.0   16.5    170    3.1    331    6.1    6.6    D    *
* 2498.0    3.1    332    3.1    332    6.1    6.6    *
* 2500.0   15.1    194    3.0    332    6.0    6.5    D    *
* 2502.0    3.0    332    3.0    332    6.0    6.3    *
* 2504.0    2.2    338    3.1    334    6.0    6.4    B    *
* 2506.0    3.0    310    3.1    340    6.0    6.3    B    *
* 2508.0    3.8    182    3.1    338    5.9    6.2    D    *
* 2510.0    3.1    124    3.2    328    5.9    6.2    D    *
* 2512.0    4.8    358    3.2    325    5.9    6.3    D    *
* 2514.0    5.0    342    3.1    326    5.9    6.4    D    *
* 2516.0    3.3     51    3.1    329    5.9    6.5    D    *
* 2518.0    3.1    332    3.1    332    5.7    6.0    *
* 2520.0    3.1    335    3.1    335    5.6    5.8    *
* 2522.0    3.1    335    3.1    335    5.6    5.9    *
* 2524.0    3.1    335    3.1    335    5.6    6.0    *
* 2526.0    3.1    333    3.1    333    5.7    6.1    *
* 2528.0    6.6    166    3.1    328    5.8    6.3    D    *
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* FORMATION * BOREHOLE * QUAL. *

* -----* INDEX *

* DEPTH * DIP OIP * DEV. DEV. DIAM DIAM * BEST *

* * AZI. * AZI. 1-3 2-4 * =A *

DEPTH	DIP	OIP	DEV.	DEV.	DIAM	DIAM	BEST
	AZI.	AZI.	1-3	2-4	=A		
* 2530.0	33.3	131	3.0	325	6.0	6.4	D
* 2532.0	5.8	217	3.0	324	6.2	6.6	D
* 2534.0	7.3	198	3.0	327	6.3	6.8	B
* 2536.0	36.7	131	3.0	332	6.3	6.9	D
* 2538.0	8.2	215	3.0	335	6.3	6.9	D
* 2540.0	24.3	130	3.0	336	6.3	7.0	B
* 2542.0	5.3	210	3.0	336	6.3	6.9	A
* 2544.0	6.1	212	3.1	335	6.1	6.5	A
* 2546.0	12.1	195	3.0	338	5.9	6.3	A
* 2548.0	11.9	196	3.1	338	5.9	6.4	A
* 2550.0	11.1	205	3.1	337	5.9	6.4	A
* 2552.0	10.2	207	3.2	336	6.2	6.6	A
* 2554.0	8.2	224	3.2	337	6.4	7.0	A
* 2556.0	6.4	212	3.2	338	6.5	6.9	A
* 2558.0	10.6	204	3.3	335	6.5	6.8	A
* 2560.0	8.2	184	3.3	333	6.4	6.8	A
* 2562.0	7.0	197	3.3	332	6.3	6.8	A
* 2564.0	9.2	199	3.3	331	6.4	6.9	A
* 2566.0	9.1	184	3.3	330	6.4	7.0	A
* 2568.0	9.7	183	3.2	332	6.4	7.1	A
* 2570.0	9.7	195	3.2	332	6.3	7.1	A
* 2572.0	9.1	193	3.3	329	6.3	7.0	A
* 2574.0	7.8	188	3.3	328	6.3	7.0	C
* 2576.0	8.9	217	3.3	332	6.3	7.1	A
* 2578.0	10.7	213	3.3	335	6.2	7.1	A
* 2580.0	11.4	214	3.4	334	6.3	7.1	A
* 2582.0	10.2	213	3.4	334	6.2	7.2	A
* 2584.0	9.5	209	3.4	334	6.2	7.2	A
* 2586.0	7.8	200	3.4	333	6.1	7.2	A
* 2588.0	8.1	200	3.4	333	6.2	7.2	A
* 2590.0	8.1	193	3.4	329	6.4	7.1	A
* 2592.0	8.3	196	3.4	328	6.5	7.1	A
* 2594.0	10.3	205	3.5	331	6.4	7.2	A
* 2596.0	10.6	196	3.5	329	6.3	7.3	A
* 2598.0	10.8	193	3.5	331	6.2	7.4	A
* 2600.0	8.9	186	3.6	332	6.2	7.4	A
* 2602.0	8.7	180	3.6	332	6.2	7.3	A
* 2604.0			3.6	334	6.1	7.2	
* 2606.0			3.6	334	6.3	7.2	
* 2608.0			3.6	331	6.3	7.2	

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*          * FORMATION *          * BOREHOLE *          * QUAL. *
*          *-----*          *-----*          * INDEX *
* DEPTH *  DIP   DIP   *  DEV.  DEV.  DIAM  DIAM * BEST *
*          *     AZI. *          *     AZI.  1-3  2-4 *  =A  *
*****
*
* 2610.0          3.6   329          6.3   7.1          *
* 2612.0          3.6   331          6.2   7.0          *
* 2614.0    11.4   189          3.6   333          6.2   7.0   D   *
* 2616.0          3.6   328          6.3   7.0          *
* 2618.0     8.1   187          3.6   322          6.3   6.9   D   *
* 2620.0     9.4   185          3.6   323          6.4   6.9   B   *
* 2622.0          3.5   326          6.6   7.0          *
* 2624.0          3.5   329          6.5   6.9          *
* 2626.0          3.5   331          6.5   6.7          *
* 2628.0          3.5   331          6.6   6.7          *
* 2630.0          3.6   334          6.6   6.6          *
* 2632.0     6.6   200          3.6   336          6.6   6.7   B   *
* 2634.0     9.5   191          3.6   333          6.6   6.6   B   *
* 2636.0     8.6   195          3.6   336          6.6   6.9   B   *
* 2638.0          3.6   337          6.7   7.0          *
* 2640.0          3.7   335          6.7   6.9          *
* 2642.0     3.9   151          3.7   337          6.7   6.8   D   *
* 2644.0     5.6   184          3.7   337          6.8   6.8   D   *
* 2646.0    12.6   237          3.7   336          6.8   6.9   D   *
* 2648.0     8.9   232          3.7   336          6.7   6.9   D   *
* 2650.0    11.1   203          3.7   335          6.8   6.9   C   *
* 2652.0          3.7   334          6.8   7.0          *
* 2654.0     2.0   258          3.7   333          6.8   7.1   C   *
* 2656.0     5.8   216          3.7   333          6.7   7.0   C   *
* 2658.0     7.3   220          3.7   335          6.7   7.0   A   *
* 2660.0     8.6   213          3.7   334          6.7   7.0   A   *
* 2662.0     7.8   202          3.7   328          6.5   6.9   C   *
* 2664.0     9.6   188          3.6   324          6.5   6.8   C   *
* 2666.0     7.8   176          3.6   314          6.5   6.8   A   *
* 2668.0     6.8   180          3.5   315          6.6   6.7   C   *
* 2670.0    14.9   207          3.5   331          6.7   6.4   D   *
* 2672.0     5.9   207          3.6   336          6.7   6.3   D   *
* 2674.0     5.6   208          3.6   332          6.7   6.3   D   *
* 2676.0     7.9   199          3.6   332          6.7   6.3   D   *
* 2678.0     9.4   201          3.6   331          6.4   6.2   D   *
* 2680.0    13.7   187          3.5   325          6.2   6.1   D   *
* 2682.0    10.3   172          3.5   320          6.1   6.0   D   *
* 2684.0     7.6   174          3.5   322          6.1   6.1   D   *
* 2686.0     3.4   174          3.5   324          6.2   6.1   D   *
* 2688.0     4.6   198          3.5   316          6.2   6.1   D   *
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*          *   FORMATION          *           BOREHOLE           * QUAL. *
*          *-----*-----*-----*-----*-----*-----*-----* INDEX *
* DEPTH  *   DIP   DIP   *   DEV.   DEV.   DIAM   DIAM * BEST *
*          *       AZI. *       AZI.   1-3   2-4 * =A *
*****
*
* 2690.0   4.0   159   3.4   307   6.2   6.1   D *
* 2692.0   8.3   163   3.4   315   6.1   6.1   B *
* 2694.0   2.9   181   3.4   329   6.2   6.1   D *
* 2696.0   7.0   183   3.4   332   6.2   6.1   B *
* 2698.0  10.5   189   3.5   332   6.2   6.2   B *
* 2700.0   6.9   156   3.5   335   6.2   6.3   D *
* 2702.0  11.7   185   3.5   339   6.2   6.2   D *
* 2704.0  12.9   206   3.5   342   6.2   6.2   D *
* 2706.0   8.1   184   3.5   339   6.2   6.2   B *
* 2708.0   8.1   180   3.5   334   6.2   6.2   B *
* 2710.0  12.4   194   3.5   333   6.2   6.3   A *
* 2712.0  13.4   197   3.5   333   6.2   6.3   A *
* 2714.0  13.1   190   3.5   333   6.2   6.3   A *
* 2716.0  13.6   194   3.5   336   6.2   6.3   A *
* 2718.0  18.5   215   3.4   339   6.3   6.3   A *
* 2720.0  17.1   221   3.4   341   6.3   6.3   A *
* 2722.0  23.2   219   3.4   339   6.2   6.3   A *
* 2724.0  22.4   225   3.4   338   6.0   6.3   A *
* 2726.0  15.6   219   3.4   336   5.9   6.3   A *
* 2728.0  16.0   220   3.4   336   6.0   6.2   A *
* 2730.0  18.4   228   3.4   337   6.0   6.2   C *
* 2732.0   3.4   337   6.0   6.0   *
* 2734.0  13.9   209   3.3   336   6.0   5.9   C *
* 2736.0  13.2   208   3.3   338   6.1   6.0   A *
* 2738.0   3.3   344   6.2   6.0   *
* 2740.0  11.2   253   3.3   346   6.2   6.0   C *
* 2742.0   3.3   344   6.2   6.0   *
* 2744.0   8.3   170   3.3   343   6.3   6.0   C *
* 2746.0   6.7   231   3.2   342   6.3   6.0   A *
* 2748.0   7.4   221   3.2   340   6.2   6.0   A *
* 2750.0  10.6   202   3.2   339   6.2   5.9   A *
* 2752.0   9.2   236   3.2   341   6.2   6.0   C *
* 2754.0  17.2   178   3.2   339   6.2   6.0   B *
* 2756.0  15.8   183   3.2   338   6.1   6.0   B *
* 2758.0  19.8   173   3.1   338   6.2   6.0   D *
* 2760.0   3.1   336   6.2   6.0   *
* 2762.0  15.8   191   3.0   336   6.2   6.0   D *
* 2764.0  17.5   179   3.0   337   6.1   6.0   D *
* 2766.0  17.5   183   3.0   341   6.2   6.0   D *
* 2768.0  19.1   173   2.9   342   6.2   6.0   D *
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*****
*          * FORMATION *          * BOREHOLE *          * QUAL. *
*          *-----*          *-----*          * INDEX *
* DEPTH *  *  DIP  *  *  DIP  *  *  DEV.  *  *  DEV.  *  *  DIAM  *  *  DIAM  *  *  BEST  *
*          *          *  *  AZI. *  *  AZI.  *  *  1-3  *  *  2-4  *  *  #A  *
*****
*
* 2770.0    4.9    120    2.9    343    6.2    6.1    D    *
* 2772.0    4.9    120    2.9    342    6.1    6.1    *    *
* 2774.0    4.9    120    2.9    340    6.2    6.1    *    *
* 2776.0   14.9    210    2.8    338    6.2    6.1    A    *
* 2778.0   23.8    215    2.8    338    6.2    6.2    A    *
* 2780.0   18.5    225    2.8    338    6.2    6.3    A    *
* 2782.0   11.6    208    2.8    339    6.2    6.2    A    *
* 2784.0   18.7    226    2.8    340    6.2    6.2    C    *
* 2786.0    5.9    125    2.8    340    6.2    6.2    C    *
* 2788.0    9.2    158    2.8    342    6.2    6.3    A    *
* 2790.0   14.3    217    2.6    343    6.2    6.3    A    *
* 2792.0   10.6    189    2.8    345    6.2    6.3    A    *
* 2794.0    9.1    170    2.7    346    6.2    6.3    A    *
* 2796.0   11.1    192    2.7    343    6.2    6.3    A    *
* 2798.0   12.7    199    2.6    338    6.2    6.3    A    *
* 2800.0    2.6    338    6.2    6.3    *    *
* 2802.0   13.5    211    2.5    337    6.2    6.3    C    *
* 2804.0   15.2    200    2.6    336    6.2    6.3    C    *
* 2806.0   11.0    204    2.6    335    6.2    6.3    A    *
* 2808.0   10.9    199    2.6    337    6.2    6.3    A    *
* 2810.0   10.5    220    2.6    338    6.2    6.3    A    *
* 2812.0   13.4    240    2.6    340    6.2    6.2    A    *
* 2814.0   12.6    218    2.6    343    6.1    6.2    A    *
* 2816.0   14.1    217    2.7    346    6.1    6.2    A    *
* 2818.0   14.8    215    2.7    345    6.1    6.2    A    *
* 2820.0   11.6    213    2.7    341    6.1    6.2    C    *
* 2822.0    9.3    217    2.7    341    6.1    6.2    A    *
* 2824.0    8.0    233    2.7    343    6.1    6.2    A    *
* 2826.0   10.6    206    2.6    344    6.1    6.3    A    *
* 2828.0    9.6    204    2.5    343    6.0    6.2    A    *
* 2830.0   10.1    266    2.5    346    6.0    6.2    A    *
* 2832.0    7.7    232    2.4    347    5.9    6.2    A    *
* 2834.0   11.8    200    2.4    344    5.8    6.3    A    *
* 2836.0    2.3    341    5.9    6.3    *    *
* 2838.0    2.2    340    6.0    6.3    *    *
* 2840.0    2.2    338    6.0    6.3    *    *
* 2842.0   10.2    205    2.2    336    6.0    6.3    B    *
* 2844.0    9.7    198    2.2    335    5.9    6.2    B    *
* 2846.0    2.2    335    5.8    6.2    *    *
* 2848.0    3.7    249    2.1    332    5.9    6.2    D    *
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*****
*          *   FORMATION          *           BOREHOLE           *   QUAL. *
*          *-----*-----*-----*-----*-----*-----*-----*-----*
*   DEPTH  *   DIP    DIP    *   DEV.   DEV.   DIAM   DIAM   *   BEST  *
*          *          AZI.  *          AZI.   1-3   2-4   *   =A   *
*****
*
*   2850.0   3.1    239      2.1    326    6.0    6.2    D   *
*   2852.0  13.2   207      2.1    326    6.0    6.2    D   *
*   2854.0  11.2   217      2.1    330    6.0    6.3    D   *
*   2856.0  10.8   200      2.1    331    6.0    6.3    D   *
*   2858.0  12.1   201      2.1    334    6.1    6.2    D   *
*   2860.0  16.1   278      2.1    341    6.1    6.2    D   *
*   2862.0  12.4   225      2.1    342    6.1    6.3    C   *
*   2864.0  13.1   226      2.1    340    6.1    6.3    A   *
*   2866.0  10.7   221      2.1    338    6.1    6.2    A   *
*   2868.0  12.5   216      2.1    335    6.0    6.1    A   *
*   2870.0   9.7   202      2.1    336    6.0    6.1    A   *
*   2872.0  11.2   195      2.1    333    6.0    6.1    A   *
*   2874.0  11.9   200      2.1    325    6.0    6.1    A   *
*   2876.0  14.1   187      2.0    321    6.0    6.1    C   *
*   2878.0   6.9   180      2.0    319    6.0    6.2    A   *
*   2880.0  11.4   225      1.9    322    6.0    6.2    A   *
*   2882.0  14.5   208      1.9    327    6.0    6.2    C   *
*   2884.0  15.6   166      1.9    326    6.1    6.2    C   *
*   2886.0   6.0   135      1.8    323    6.1    6.1    C   *
*   2888.0  15.7   174      1.8    321    6.1    6.2    C   *
*   2890.0  14.0   185      1.8    325    6.1    6.2    A   *
*   2892.0  10.8   218      1.8    328    6.2    6.1    A   *
*   2894.0  10.7   212      1.8    324    6.3    6.2    A   *
*   2896.0  11.1   196      1.8    314    6.3    6.2    A   *
*   2898.0  12.0   186      1.8    313    6.2    6.2    A   *
*   2900.0  11.5   184      1.8    320    6.2    6.2    A   *
*   2902.0  10.0   168      1.8    322    6.2    6.2    A   *
*   2904.0   7.8   212      1.8    325    6.2    6.2    A   *
*   2906.0   8.2   200      1.8    324    6.2    6.1    A   *
*   2908.0  12.8   175      1.7    324    6.1    6.1    A   *
*   2910.0  20.0   194      1.7    327    6.1    6.0    C   *
*   2912.0   5.9   170      1.8    326    6.1    6.0    A   *
*   2914.0   9.6   200      1.8    325    6.1    6.1    A   *
*   2916.0  11.1   208      1.8    326    6.1    6.0    A   *
*   2918.0   9.9   196      1.8    320    6.2    6.0    A   *
*   2920.0  11.8   180      1.9    315    6.2    6.2    A   *
*   2922.0  12.3   189      1.9    318    6.2    6.2    A   *
*   2924.0  12.1   191      2.0    324    6.1    6.1    A   *
*   2926.0          2.0    324    6.2    6.2          *
*   2928.0   3.3    69      2.0    320    6.1    6.1    A   *
*****

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* FORMATION	* BOREHOLE		* QUAL. *				
-----		* INDEX *					
* DEPTH *	* DIP	* DIP	* DEV.	* DEV.	* DIAM	* DIAM	* BEST *
		* AZI. *		* AZI. *	1-3	2-4	* =A *
* 2930.0	3.9	37	2.0	317	6.0	6.0	A *
* 2932.0	3.1	22	2.0	320	6.0	6.0	A *
* 2934.0	6.0	332	2.0	328	6.0	6.2	C *

REICHHOLD ENERGY

COLUMBIA COUNTY 45-3

SUMMARY

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*****
* DEPTH *   DIP   DIP   *   DEV   DEV   DIAM   DIAM * QUAL *
*       *       AZM   *       AZM   1-3    2-4   *     *
*****
*
* TOP
* 610.0   20.5   153.   0.9   226.   8.0    8.1   *     *
*
* BOTTOM
* 2934.0   6.0   332.   2.0   328.   6.0    6.2   C     *
*
*****
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