

CC 11-10

RECEIVED-PTT
OCT 12 1984
DEPT OF GEOLOGY
& MINING

* * * * *
* SCHLUMBERGER *
* * * * *

HIGH RESOLUTION

DIPMETER

CLUSTER LISTING

REICHHOLD ENERGY CORP

MIST

COLUMBIA, OREGON

"COLUMBIA COUNTY" #11-10

RUN NO. ONE JOB NO. 10739

CLUSTER RESULTS ONLY

4 FT. CORR. - 2 FT. STEP

30 DEG. X2 SEARCH ANGLE

*

* SCHLUMBERGER *

HIGH RESOLUTION

DIPMETER

CLUSTER LISTING

REICHHOLD ENERGY CORP

MIST

COLUMBIA, OREGON

"COLUMBIA COUNTY" #11-10

RUN NO. ONE JOB NO. 10739

CLUSTER RESULTS ONLY

4 FT. CORR. - 2 FT. STEP

30 DEG. X2 SEARCH ANGLE

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

* 458.0	8.8	353	0.4	20	7.4	7.6	A
* 460.0	8.7	355	0.4	31	7.4	7.6	A
* 462.0	10.0	346	0.3	35	7.4	7.6	A
* 464.0	8.3	6	0.3	28	7.4	7.6	A
* 466.0	11.5	341	0.4	12	7.4	7.6	A
* 468.0	17.1	29	0.5	1	7.4	7.5	C
* 470.0			0.5	354	7.3	7.4	
* 472.0	9.4	19	0.5	344	7.2	7.4	A
* 474.0	55.6	193	0.5	331	7.1	7.2	E
* 476.0	54.8	190	0.5	335	7.3	7.2	D
* 478.0			0.5	342	7.5	7.3	
* 480.0	6.9	347	0.5	346	7.5	7.4	B
* 482.0	3.9	319	0.5	353	7.5	7.4	D
* 484.0	2.7	317	0.5	357	7.5	7.5	D
* 486.0			0.5	4	7.5	7.4	
* 488.0			0.5	8	7.5	7.5	
* 490.0			0.5	7	7.5	7.6	
* 492.0	9.1	2	0.5	11	7.4	7.5	D
* 494.0	8.9	360	0.5	18	7.4	7.5	D
* 496.0			0.5	19	7.4	7.6	
* 498.0			0.5	13	7.4	7.6	
* 500.0	4.4	305	0.4	9	7.4	7.6	B
* 502.0	4.3	301	0.4	8	7.4	7.6	B
* 504.0			0.4	10	7.5	7.6	
* 506.0	9.6	291	0.4	16	7.5	7.6	D
* 508.0	6.1	14	0.4	22	7.5	7.6	D
* 510.0	12.7	318	0.3	24	7.5	7.5	D
* 512.0			0.3	29	7.4	7.5	
* 514.0			0.3	41	7.4	7.5	
* 516.0			0.3	58	7.5	7.5	
* 518.0	9.8	322	0.3	78	7.4	7.5	D
* 520.0			0.3	90	7.4	7.5	
* 522.0	5.5	327	0.3	91	7.4	7.4	B
* 524.0	8.9	294	0.4	86	7.4	7.4	D
* 526.0			0.4	82	7.4	7.4	
* 528.0	15.9	320	0.3	82	7.4	7.5	D
* 530.0			0.3	87	7.4	7.5	
* 532.0			0.3	92	7.4	7.5	
* 534.0	8.1	327	0.3	94	7.5	7.5	B
* 536.0	6.5	324	0.4	94	7.5	7.5	D

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

* 538.0			0.4	93	7.5	7.6		*
* 540.0	16.8	19	0.4	89	7.5	7.5	A	*
* 542.0	7.5	9	0.4	83	7.5	7.2	A	*
* 544.0	4.3	279	0.5	81	7.4	7.2	C	*
* 546.0	7.8	298	0.5	83	7.4	7.4	A	*
* 548.0	8.7	323	0.4	85	7.5	7.6	A	*
* 550.0	9.5	8	0.4	86	7.5	7.6	A	*
* 552.0	11.4	330	0.4	89	7.4	7.5	A	*
* 554.0	9.7	295	0.5	88	7.4	7.5	A	*
* 556.0	8.6	336	0.5	81	7.4	7.6	A	*
* 558.0	6.9	343	0.5	77	7.4	7.5	A	*
* 560.0	7.5	347	0.4	81	7.4	7.5	A	*
* 562.0	7.2	326	0.5	77	7.5	7.5	A	*
* 564.0	7.2	346	0.5	68	7.5	7.4	A	*
* 566.0			0.5	65	7.5	7.4		*
* 568.0			0.5	66	7.4	7.3		*
* 570.0			0.5	67	7.2	7.2		*
* 572.0			0.5	68	7.2	7.1		*
* 574.0	26.6	352	0.5	68	7.1	7.2	D	*
* 576.0	26.9	348	0.5	66	7.1	7.2	B	*
* 578.0			0.5	66	7.1	7.3		*
* 580.0			0.5	66	7.3	7.4		*
* 582.0			0.5	64	7.4	7.4		*
* 584.0			0.5	63	7.4	7.4		*
* 586.0	4.3	347	0.5	65	7.4	7.4	C	*
* 588.0	3.8	345	0.5	66	7.3	7.4	A	*
* 590.0	4.2	341	0.5	68	7.3	7.4	A	*
* 592.0	5.6	345	0.5	57	7.3	7.3	A	*
* 594.0	1.9	326	0.5	41	7.3	7.2	C	*
* 596.0			0.5	37	7.3	7.2		*
* 598.0	6.9	352	0.5	34	7.4	7.3	A	*
* 600.0	1.3	302	0.5	33	7.4	7.4	C	*
* 602.0	12.5	314	0.5	34	7.4	7.4	C	*
* 604.0			0.5	34	7.4	7.3		*
* 606.0	1.2	144	0.5	37	7.2	7.1	A	*
* 608.0	11.7	331	0.5	38	7.3	7.2	A	*
* 610.0	10.4	316	0.5	40	7.4	7.4	A	*
* 612.0	4.6	343	0.5	43	7.4	7.3	A	*
* 614.0	4.4	341	0.5	40	7.4	7.3	A	*
* 616.0	6.7	356	0.5	37	7.4	7.4	C	*

* FORMATION *			* BOREHOLE *				* QUAL. *

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

* 618.0	6.4	314	0.5	41	7.5	7.5	C	*
* 620.0			0.5	43	7.5	7.5		*
* 622.0	6.1	325	0.5	41	7.6	7.5	A	*
* 624.0	8.5	352	0.5	39	7.5	7.5	A	*
* 626.0	8.6	351	0.4	45	7.5	7.5	A	*
* 628.0	8.0	2	0.4	56	7.6	7.5	A	*
* 630.0	9.7	360	0.4	67	7.5	7.5	A	*
* 632.0	8.4	329	0.4	68	7.5	7.6	A	*
* 634.0	11.6	340	0.3	65	7.6	7.5	C	*
* 636.0	7.0	318	0.3	62	7.6	7.4	C	*
* 638.0	7.9	322	0.3	67	7.5	7.5	A	*
* 640.0	9.1	310	0.3	74	7.5	7.6	A	*
* 642.0	8.3	308	0.3	76	7.4	7.6	A	*
* 644.0	7.8	307	0.3	74	7.4	7.6	A	*
* 646.0	7.8	315	0.3	78	7.5	7.6	A	*
* 648.0	7.5	314	0.4	85	7.5	7.5	A	*
* 650.0	7.5	316	0.3	94	7.5	7.4	A	*
* 652.0	7.1	321	0.3	103	7.6	7.5	A	*
* 654.0	6.4	323	0.3	112	7.6	7.6	A	*
* 656.0	5.8	329	0.3	114	7.5	7.5	A	*
* 658.0	5.8	330	0.4	111	7.6	7.6	A	*
* 660.0	6.0	332	0.4	110	7.6	7.6	A	*
* 662.0	5.7	333	0.4	110	7.6	7.6	A	*
* 664.0	5.4	336	0.4	110	7.6	7.6	A	*
* 666.0	5.4	338	0.4	112	7.6	7.5	A	*
* 666.0	5.2	338	0.4	118	7.5	7.5	A	*
* 670.0	5.3	335	0.5	120	7.5	7.7	A	*
* 672.0	6.6	330	0.5	117	7.6	7.7	A	*
* 674.0	9.1	326	0.5	117	7.5	7.6	A	*
* 676.0	10.0	321	0.6	117	7.5	7.6	A	*
* 678.0	13.8	323	0.6	113	7.5	7.6	A	*
* 680.0	9.0	327	0.6	109	7.5	7.6	A	*
* 682.0	3.9	73	0.6	107	7.5	7.5	B	*
* 684.0	6.2	317	0.6	103	7.6	7.5	A	*
* 686.0	7.3	306	0.6	97	7.6	7.4	A	*
* 688.0	8.1	307	0.6	94	7.6	7.5	A	*
* 690.0	8.6	307	0.6	89	7.6	7.6	A	*
* 692.0	8.0	306	0.6	86	7.6	7.7	A	*
* 694.0	8.0	311	0.6	85	7.7	7.8	A	*
* 696.0	7.9	314	0.6	82	7.7	7.7	A	*

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

* 698.0	7.5	335	0.6	80	7.6	7.5	A	*
* 700.0	7.3	330	0.6	76	7.4	7.5	A	*
* 702.0	6.6	311	0.6	76	7.3	7.6	A	*
* 704.0	5.2	307	0.6	81	7.3	7.6	A	*
* 706.0	4.1	340	0.6	85	7.4	7.6	A	*
* 708.0	4.1	360	0.6	87	7.4	7.5	A	*
* 710.0	4.2	349	0.6	89	7.4	7.4	A	*
* 712.0	4.1	348	0.6	91	7.4	7.4	A	*
* 714.0	4.3	345	0.6	88	7.4	7.4	A	*
* 716.0	5.7	323	0.6	85	7.5	7.5	A	*
* 718.0	7.1	309	0.6	91	7.6	7.6	A	*
* 720.0	7.7	299	0.6	95	7.6	7.6	A	*
* 722.0	7.5	288	0.6	94	7.6	7.7	A	*
* 724.0	6.6	300	0.5	93	7.5	7.7	A	*
* 726.0	6.7	306	0.5	94	7.4	7.6	A	*
* 728.0	7.3	309	0.5	96	7.5	7.6	A	*
* 730.0	7.2	309	0.5	100	7.5	7.5	A	*
* 732.0	7.1	310	0.5	103	7.4	7.5	A	*
* 734.0	6.9	307	0.4	105	7.6	7.5	A	*
* 736.0	7.3	316	0.4	108	7.7	7.5	A	*
* 738.0	7.5	313	0.5	113	7.6	7.6	A	*
* 740.0	7.7	315	0.4	115	7.6	7.7	A	*
* 742.0	8.3	309	0.4	117	7.5	7.6	A	*
* 744.0	8.4	311	0.5	116	7.5	7.6	A	*
* 746.0	8.3	316	0.5	106	7.6	7.5	A	*
* 748.0	8.7	314	0.5	94	7.5	7.4	A	*
* 750.0	8.4	316	0.5	89	7.5	7.5	A	*
* 752.0	8.3	314	0.5	91	7.6	7.6	A	*
* 754.0	7.8	312	0.5	95	7.6	7.6	A	*
* 756.0	7.5	313	0.5	98	7.4	7.4	A	*
* 758.0	7.8	315	0.5	99	7.4	7.3	A	*
* 760.0	7.5	315	0.5	100	7.5	7.4	A	*
* 762.0	7.2	315	0.5	104	7.5	7.4	A	*
* 764.0	6.8	312	0.5	106	7.5	7.4	A	*
* 766.0	6.8	306	0.5	108	7.5	7.4	A	*
* 768.0	6.6	305	0.5	112	7.5	7.4	A	*
* 770.0	6.6	299	0.5	125	7.4	7.3	A	*
* 772.0	5.8	297	0.5	131	7.2	7.0	A	*
* 774.0	6.3	291	0.5	130	7.2	7.0	A	*
* 776.0	8.0	309	0.5	128	7.4	7.3	A	*

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

* 778.0	7.6	309	0.5	127	7.5	7.5	A
* 780.0	6.9	308	0.5	124	7.5	7.6	A
* 782.0	5.7	311	0.5	123	7.5	7.5	A
* 784.0	5.1	312	0.5	125	7.4	7.6	A
* 786.0	8.8	308	0.5	125	7.5	7.6	A
* 788.0	10.0	301	0.5	126	7.5	7.6	A
* 790.0	7.0	297	0.5	128	7.5	7.6	A
* 792.0	5.4	306	0.5	129	7.5	7.6	A
* 794.0	4.8	318	0.5	126	7.5	7.5	A
* 796.0	4.7	294	0.5	125	7.5	7.5	A
* 798.0	5.4	296	0.5	127	7.3	7.5	A
* 800.0	8.3	313	0.6	129	7.3	7.4	A
* 802.0	8.1	313	0.6	130	7.4	7.4	A
* 804.0	6.6	311	0.5	131	7.4	7.4	A
* 806.0	6.4	314	0.5	130	7.4	7.4	A
* 808.0	7.3	313	0.5	131	7.4	7.4	A
* 810.0	7.2	313	0.5	130	7.4	7.5	A
* 812.0	7.0	309	0.5	128	7.4	7.6	A
* 814.0	7.6	309	0.5	128	7.5	7.6	A
* 816.0	6.7	317	0.5	128	7.5	7.6	A
* 818.0	6.3	311	0.5	125	7.6	7.7	A
* 820.0	7.5	302	0.5	124	7.6	7.6	A
* 822.0	8.4	296	0.6	128	7.5	7.6	A
* 824.0	8.8	289	0.6	128	7.6	7.6	A
* 826.0	8.0	296	0.6	127	7.6	7.7	A
* 828.0	7.7	306	0.6	127	7.6	7.6	A
* 830.0	6.7	309	0.6	127	7.5	7.5	A
* 832.0	6.7	310	0.6	126	7.5	7.5	A
* 834.0	7.7	305	0.6	126	7.6	7.6	A
* 836.0	9.0	297	0.6	127	7.7	7.7	A
* 838.0	8.7	294	0.7	128	7.6	7.6	A
* 840.0	8.2	307	0.7	127	7.5	7.5	A
* 842.0	9.1	303	0.7	125	7.5	7.6	A
* 844.0	10.5	304	0.7	124	7.7	7.7	A
* 846.0	10.1	305	0.7	126	7.7	7.7	A
* 848.0	8.5	302	0.6	125	7.6	7.6	A
* 850.0	6.8	303	0.6	123	7.7	7.7	A
* 852.0	6.8	303	0.7	124	7.6	7.7	A
* 854.0	7.0	308	0.7	126	7.4	7.5	A
* 856.0	8.4	308	0.7	127	7.4	7.4	A

* FORMATION *			* BOREHOLE *				* QUAL. *

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

* 859.0	9.4	308	0.8	125	7.5	7.6	A	*
* 860.0	9.6	310	0.8	124	7.5	7.7	A	*
* 862.0	10.0	310	0.8	126	7.4	7.7	A	*
* 864.0	9.4	305	0.8	126	7.4	7.6	A	*
* 866.0	8.7	303	0.8	126	7.3	7.5	A	*
* 868.0	8.7	303	0.8	125	7.4	7.6	A	*
* 870.0	8.9	305	0.8	125	7.4	7.6	A	*
* 872.0	8.7	307	0.7	125	7.4	7.5	A	*
* 874.0	8.3	310	0.7	126	7.4	7.6	A	*
* 876.0	8.4	313	0.7	127	7.4	7.6	A	*
* 878.0	6.3	315	0.7	127	7.8	7.7	A	*
* 880.0	5.2	49	0.8	126	7.9	7.6	C	*
* 882.0	7.4	307	0.7	128	7.5	7.5	A	*
* 884.0	7.8	297	0.7	129	7.4	7.5	A	*
* 886.0	8.3	297	0.8	125	7.3	7.5	A	*
* 888.0	7.6	291	0.8	119	7.5	7.5	A	*
* 890.0	6.6	290	0.8	117	7.7	7.6	A	*
* 892.0	6.5	282	0.8	115	7.8	7.8	A	*
* 894.0	8.0	289	0.8	112	7.8	7.8	A	*
* 896.0	7.8	287	0.8	110	7.6	7.6	A	*
* 898.0	7.4	287	0.8	111	7.6	7.5	A	*
* 900.0	7.2	292	0.7	114	7.6	7.4	A	*
* 902.0	7.1	292	0.7	114	7.6	7.5	A	*
* 904.0	6.8	286	0.7	110	7.6	7.5	A	*
* 906.0	7.3	294	0.7	111	7.4	7.4	A	*
* 908.0	8.6	302	0.7	115	7.6	7.5	A	*
* 910.0	8.3	299	0.7	118	7.7	7.6	A	*
* 912.0	8.2	298	0.7	119	7.6	7.6	A	*
* 914.0	7.9	293	0.7	117	7.3	7.5	A	*
* 916.0	9.4	297	0.7	117	7.1	7.4	A	*
* 918.0	18.0	294	0.6	114	7.2	7.5	A	*
* 920.0	9.8	295	0.6	109	7.4	7.6	A	*
* 922.0	7.9	297	0.6	109	7.7	7.7	A	*
* 924.0	7.8	295	0.6	110	7.6	7.7	A	*
* 926.0	8.7	312	0.6	113	7.5	7.6	A	*
* 928.0	8.3	313	0.6	116	7.4	7.7	A	*
* 930.0	7.9	311	0.6	120	7.4	7.8	A	*
* 932.0	8.1	309	0.6	123	7.5	7.8	A	*
* 934.0	8.2	312	0.6	123	7.4	7.7	A	*
* 936.0	7.4	307	0.6	124	7.3	7.6	A	*

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

* 1018.0			0.9	119	7.2	7.2	
* 1020.0			0.8	119	7.3	7.3	
* 1022.0	9.7	309	0.8	116	7.4	7.4	D
* 1024.0			0.7	112	7.4	7.4	
* 1026.0	8.5	308	0.7	114	7.4	7.5	B
* 1028.0	9.1	312	0.7	118	7.5	7.5	B
* 1030.0	7.9	257	0.6	119	7.6	7.6	D
* 1032.0			0.6	119	7.7	7.7	
* 1034.0	23.3	245	0.6	121	7.7	7.6	D
* 1036.0	21.1	249	0.6	122	7.8	7.6	B
* 1038.0			0.7	124	7.7	7.6	
* 1040.0			0.7	124	7.7	7.5	
* 1042.0	20.1	233	0.7	119	7.7	7.6	D
* 1044.0			0.7	114	7.8	7.7	
* 1046.0			0.7	112	8.0	7.6	
* 1048.0	17.1	69	0.7	114	8.0	7.4	D
* 1050.0	16.9	76	0.7	116	7.7	7.4	B
* 1052.0	15.3	56	0.7	115	7.6	7.4	A
* 1054.0	14.0	82	0.6	108	7.6	7.5	A
* 1056.0	15.5	78	0.6	106	7.5	7.5	A
* 1058.0	15.6	61	0.6	107	7.6	7.4	A
* 1060.0			0.6	108	7.6	7.4	
* 1062.0	15.8	75	0.6	115	7.6	7.6	C
* 1064.0			0.6	119	7.6	7.7	
* 1066.0	16.5	70	0.6	119	7.7	7.6	C
* 1068.0	16.3	74	0.6	119	7.6	7.7	C
* 1070.0	12.5	75	0.6	121	7.6	7.9	C
* 1072.0	14.6	60	0.6	123	7.6	7.8	C
* 1074.0	18.1	35	0.6	122	7.7	7.7	A
* 1076.0	20.0	28	0.5	122	7.7	7.8	C
* 1078.0	16.0	29	0.6	122	7.6	7.8	C
* 1080.0	11.6	26	0.6	120	7.6	7.7	A
* 1082.0	8.7	41	0.6	118	7.6	7.7	A
* 1084.0	7.7	45	0.6	117	7.9	7.6	A
* 1086.0	10.1	41	0.6	118	7.8	7.6	A
* 1088.0	10.4	46	0.6	119	7.4	7.5	A
* 1090.0	10.1	29	0.6	121	7.3	7.3	A
* 1092.0	10.5	27	0.6	121	7.3	7.3	A
* 1094.0	13.1	23	0.6	125	7.4	7.3	A
* 1096.0	16.3	20	0.6	129	7.5	7.4	A

```

*****
*          * FORMATION *          * BOREHOLE *          * QUAL. *
*          *-----*          *-----*          * INDEX *
* DEPTH *  DIP   DIP   *  DEV.  DEV.  DIAM  DIAM * BEST *
*          *  AZI. *          *  AZI.  1-3   2-4 *  =A *
*****
*
* 1498.0  15.2   15     0.3   60    7.4   7.5   D   *
* 1500.0  20.6   10     0.3   34    7.4   7.5   D   *
* 1502.0  18.1  360     0.3   22    7.5   7.5   D   *
* 1504.0   5.6   44     0.3   23    7.7   7.5   A   *
* 1506.0   5.6   53     0.3   19    7.5   7.4   C   *
* 1508.0   4.1   79     0.3    7    7.3   7.4   A   *
* 1510.0   2.0   94     0.2  351    7.3   7.4   A   *
* 1512.0   1.9   96     0.2  355    7.3   7.3   A   *
* 1514.0   1.8  100     0.2    4    7.4   7.2   A   *
* 1516.0   4.0   67     0.2    1    7.5   7.3   A   *
* 1518.0   0.6  115     0.2    5    7.6   7.4   A   *
* 1520.0   1.5  220     0.3    9    7.6   7.4   A   *
* 1522.0   1.7  301     0.3   11    7.5   7.3   A   *
* 1524.0   1.5  319     0.2   36    7.5   7.2   A   *
* 1526.0   1.0   15     0.2   74    7.6   7.3   A   *
* 1528.0   3.5   16     0.2   98    7.7   7.4   D   *
* 1530.0   1.7  350     0.2  123    7.6   7.3   B   *
* 1532.0   2.2  326     0.2  141    7.6   7.3   B   *
* 1534.0   5.3  303     0.2  157    7.6   7.3   D   *
* 1536.0           0.2  164    7.5   7.3   *
* 1538.0           0.2  168    7.7   7.3   *
* 1540.0           0.2  181    7.8   7.4   *
* 1542.0   4.3  306     0.2  198    7.7   7.6   D   *
* 1544.0           0.3  209    7.6   7.5   *
* 1546.0           0.3  224    7.5   7.4   *
* 1548.0           0.3  222    7.7   7.5   *
* 1550.0  12.8   27     0.3  192    8.0   7.8   B   *
* 1552.0  13.8   42     0.3  168    7.9   7.6   A   *
* 1554.0  14.8   50     0.3  163    7.8   7.5   A   *
* 1556.0  10.7   29     0.3  171    7.9   7.9   A   *
* 1558.0   7.8   24     0.3  182    7.7   7.8   A   *
* 1560.0   5.3   32     0.3  188    7.5   7.6   A   *
* 1562.0   2.6   24     0.3  185    7.4   7.4   A   *
* 1564.0   1.6  347     0.4  168    7.3   7.7   A   *
* 1566.0   3.7   15     0.4  152    7.5   8.0   A   *
* 1568.0   8.4   40     0.3  152    7.5   7.8   C   *
* 1570.0   6.4  359     0.4  153    7.5   7.6   A   *
* 1572.0   5.6    7     0.4  154    7.7   7.7   A   *
* 1574.0   5.3    7     0.4  157    7.8   7.6   A   *
* 1576.0   7.5  360     0.4  157    7.6   7.7   A   *
*****

```




```

*****
*          * FORMATION *          * BOREHOLE *          * QUAL. *
*          *-----*          *-----*          * INDEX *
* DEPTH  *  DIP    DIP    *  DEV.   DEV.   DIAM   DIAM   * BEST  *
*          *      AZI. *      AZI.   1-3   2-4   * =A    *
*****
*
* 1578.0  7.7      3      0.4    151   7.4   7.8   A     *
* 1580.0  5.1     33     0.4    147   7.3   8.2   A     *
* 1582.0  5.4     52     0.3    148   7.4   8.2   A     *
* 1584.0  5.8    333     0.3    153   7.5   7.9   A     *
* 1586.0  4.1     31     0.3    171   7.5   7.7   A     *
* 1588.0  7.4     31     0.4    177   7.5   7.6   A     *
* 1590.0  6.2     16     0.4    163   7.5   7.6   A     *
* 1592.0  5.1     23     0.4    147   7.6   7.6   C     *
* 1594.0          0.4    136   7.6   7.6   C     *
* 1596.0  4.7    329     0.4    136   7.5   7.4   C     *
* 1598.0  3.8    207     0.4    131   7.7   7.4   C     *
* 1600.0  4.4     27     0.5    124   7.3   7.5   A     *
* 1602.0  5.7     48     0.5    117   7.7   7.4   A     *
* 1604.0  5.5     41     0.5    109   7.7   7.4   A     *
* 1606.0  5.7     26     0.5    104   7.5   7.4   A     *
* 1608.0          0.5    101   7.3   7.4   A     *
* 1610.0  6.6     49     0.5     99   7.5   7.4   B     *
* 1612.0  6.8     44     0.4     98   7.7   7.3   B     *
* 1614.0          0.4     92   7.7   7.4   *     *
* 1616.0          0.4     86   7.6   7.5   *     *
* 1618.0 11.1      4     0.4     83   7.6   7.6   D     *
* 1620.0 10.9      5     0.4     81   7.6   7.6   D     *
* 1622.0          0.4     79   7.6   7.6   *     *
* 1624.0          0.4     71   7.6   7.6   *     *
* 1626.0          0.4     57   7.5   7.5   *     *
* 1628.0  7.6     33     0.4     51   7.5   7.3   B     *
* 1630.0  7.8     16     0.3     49   7.5   7.1   A     *
* 1632.0  9.0     28     0.3     38   7.3   7.3   C     *
* 1634.0  7.9     27     0.3     16   7.0   7.5   C     *
* 1636.0  7.4     29     0.3    347   7.3   7.5   A     *
* 1638.0  6.3     27     0.2    304   7.5   7.6   A     *
* 1640.0  6.2     51     0.2    265   7.4   7.6   A     *
* 1642.0  7.4     47     0.2    219   7.4   7.5   A     *
* 1644.0  6.1     33     0.2    193   7.7   7.4   C     *
* 1646.0  9.0     50     0.3    191   7.7   7.5   C     *
* 1648.0  8.9     61     0.3    204   7.7   7.5   A     *
* 1650.0  8.5     62     0.3    222   7.7   7.5   A     *
* 1652.0  6.8     58     0.3    226   7.5   7.6   A     *
* 1654.0  5.0     34     0.3    220   7.4   7.5   C     *
* 1656.0          0.3    218   7.4   7.5   *     *
*****

```



```

*****
*          * FORMATION          *          * BOREHOLE          * QUAL. *
*          * -----*          * -----*          * INDEX *
* DEPTH   *   DIP   DIP   * DEV.   DEV.   DIAM   DIAM * BEST *
*         *       AZI. *       AZI.   1-3   2-4 * =A *
*****
*
* 1738.0   12.4   78     0.3   289    7.3    7.4    A
* 1740.0    5.8   67     0.3   292    7.4    7.6    C
* 1742.0   10.0   56     0.3   284    7.5    7.6    A
* 1744.0    9.7   58     0.3   288    7.5    7.5    C
* 1746.0           0.3   306    7.5    7.4
* 1748.0           0.4   313    7.5    7.3
* 1750.0    8.4   178    0.4   299    7.5    7.4    C
* 1752.0    5.6   178    0.4   295    7.7    7.5    C
* 1754.0    5.0   165    0.4   300    7.7    7.5    C
* 1756.0    3.7   189    0.5   299    7.7    7.5    A
* 1758.0    5.3   197    0.5   295    7.7    7.7    A
* 1760.0    5.7    98    0.5   290    7.5    7.6    A
* 1762.0    3.5   112    0.5   283    7.4    7.7    A
* 1764.0    8.0   121    0.5   280    7.7    7.8    A
* 1766.0    6.6   107    0.5   280    7.9    7.8    A
* 1768.0    5.5    93    0.5   278    7.9    7.8    A
* 1770.0    6.3    73    0.5   272    7.7    7.7    A
* 1772.0    6.5    55    0.5   264    7.4    7.5    A
* 1774.0    7.6    71    0.5   261    7.3    7.1    A
* 1776.0           0.6   260    7.3    7.1
* 1778.0    7.7    61    0.6   255    7.4    7.2    A
* 1780.0    7.6    64    0.6   252    7.3    7.3    A
* 1782.0    7.6    67    0.6   252    7.4    7.5    A
* 1784.0    7.5    65    0.6   255    7.5    7.5    A
* 1786.0    7.7    57    0.6   255    7.5    7.6    A
* 1788.0    8.3    54    0.6   253    7.6    7.5    A
* 1790.0    8.6    61    0.6   253    7.6    7.5    A
* 1792.0    8.3    62    0.6   254    7.5    7.3    A
* 1794.0    8.4    55    0.6   255    7.4    7.3    A
* 1796.0    9.4    51    0.6   258    7.4    7.3    A
* 1798.0   19.5   127    0.6   262    7.4    7.3    C
* 1800.0   18.5   114    0.6   266    7.3    7.5    A
* 1802.0   15.2   104    0.6   269    7.3    7.6    C
* 1804.0   18.0   132    0.6   271    7.2    7.6    C
* 1806.0           0.6   269    7.3    7.7
* 1808.0           0.6   264    7.6    7.8
* 1810.0   18.6   120    0.6   261    7.7    7.7    B
* 1812.0   15.8   117    0.6   262    7.4    7.5    B
* 1814.0   18.6   109    0.6   266    7.3    7.4    B
* 1816.0   21.1   112    0.7   268    7.4    7.5    B
*****

```

```

*****
*          *   FORNATION   *          *   BOREHOLE   *   QUAL.   *
*          *-----*-----*          *-----*   INDEX   *
*   DEPTH  *   DIP      DIP  *   DEV.   DEV.   DIAM    DIAM   *   BEST   *
*          *          AZI.  *          *          AZI.   1-3    2-4   *   =A     *
*****
*
*   1818.0          0.7      270          7.4      7.5          *
*   1820.0          0.7      269          7.3      7.4          *
*   1822.0          0.7      264          7.2      7.4          *
*   1824.0          0.7      262          7.3      7.3          *
*   1826.0      14.0      191          0.7      263          7.2      7.3          C
*   1828.0      13.5      237          0.7      263          7.2      7.3          C
*   1830.0      13.6      229          0.7      261          7.3      7.5          A
*   1832.0      13.7      212          0.7      262          7.3      7.6          A
*   1834.0      16.0      215          0.7      263          7.3      7.5          A
*   1836.0      14.9      219          0.7      265          7.3      7.5          A
*   1838.0      11.0      229          0.7      264          7.4      7.6          A
*   1840.0      15.6      248          0.7      263          7.5      7.5          C
*   1842.0      16.2      252          0.7      264          7.5      7.5          C
*   1844.0      12.7      261          0.8      264          7.6      7.6          A
*   1846.0      12.4      261          0.8      265          7.6      7.6          A
*   1848.0      11.7      259          0.7      264          7.6      7.5          A
*   1850.0      12.8      260          0.7      262          7.6      7.5          A
*   1852.0         8.8      245          0.7      262          7.6      7.5          A
*   1854.0         3.5      247          0.7      263          7.6      7.5          A
*   1856.0         9.6      232          0.7      264          7.5      7.4          A
*   1858.0      11.0      233          0.7      264          7.5      7.2          A
*   1860.0      20.3      228          0.7      264          7.5      7.3          A
*   1862.0      13.3      225          0.7      262          7.6      7.5          A
*   1864.0      13.7      220          0.6      260          7.6      7.6          A
*   1866.0      11.9      200          0.6      258          7.5      7.7          B
*   1868.0      12.7      183          0.6      260          7.5      7.6          D
*   1870.0      13.3      203          0.6      259          7.7      7.6          D
*   1872.0          0.5      258          7.6      7.6          *
*   1874.0          0.5      259          7.8      7.6          *
*   1876.0      16.8      278          0.5      261          7.8      7.6          D
*   1878.0      17.2      273          0.5      264          7.6      7.4          D
*   1880.0          0.5      265          7.6      7.4          *
*   1882.0          0.4      267          7.6      7.5          *
*   1884.0      14.9      280          0.4      272          7.6      7.6          B
*   1886.0      16.4      254          0.4      287          7.5      7.5          A
*   1888.0      12.8      265          0.4      303          7.4      7.4          C
*   1890.0      17.4      256          0.4      304          7.2      7.3          A
*   1892.0      14.2      257          0.4      301          7.4      7.5          A
*   1894.0      15.8      273          0.4      301          7.6      7.7          A
*   1896.0      17.9      271          0.4      301          7.6      7.7          A
*****

```

```

*****
*          *   FORMATION   *          *   BOREHOLE   *   QUAL.   *
*          *-----*-----*          *-----*   INDEX   *
*   DEPTH  *   DIP     DIP   *   DEV.   DEV.   DIAM   DIAM   *   BEST   *
*          *   AZI.   *   AZI.   1-3     2-4   *   =A     *
*****
*
*   1898.0   12.7     272     0.5     302     7.6     7.8     A     *
*   1900.0   10.0     269     0.5     302     7.6     7.8     A     *
*   1902.0    9.6     264     0.5     300     7.6     7.7     A     *
*   1904.0    9.6     266     0.5     304     7.6     7.6     A     *
*   1906.0    7.4     275     0.5     309     7.6     7.6     A     *
*   1908.0    7.0     276     0.5     310     7.6     7.6     A     *
*   1910.0    7.9     262     0.6     307     7.6     7.6     A     *
*   1912.0    8.7     260     0.6     305     7.6     7.6     A     *
*   1914.0    8.8     250     0.6     302     7.5     7.6     A     *
*   1916.0    9.9     247     0.6     296     7.4     7.6     A     *
*   1918.0    8.8     226     0.6     289     7.3     7.6     A     *
*   1920.0    3.8     221     0.6     287     7.5     7.6     A     *
*   1922.0    6.1     269     0.7     284     7.6     7.7     A     *
*   1924.0    6.2     266     0.7     281     7.6     7.6     A     *
*   1926.0    5.0     256     0.7     278     7.6     7.6     A     *
*   1928.0    1.3     268     0.7     276     7.6     7.6     A     *
*   1930.0    7.0     207     0.7     274     7.6     7.7     C     *
*   1932.0    4.7     289     0.6     271     7.5     7.7     C     *
*   1934.0     0.6     267     0.6     267     7.5     7.7     *
*   1936.0     0.6     265     0.6     265     7.6     7.7     *
*   1938.0    6.6     228     0.6     263     7.6     7.7     A     *
*   1940.0    6.6     218     0.5     261     7.6     7.6     A     *
*   1942.0    5.4     212     0.5     258     7.6     7.6     A     *
*   1944.0    6.1     233     0.5     256     7.6     7.6     A     *
*   1946.0    6.6     237     0.5     254     7.5     7.6     A     *
*   1948.0    7.2     244     0.5     253     7.5     7.6     A     *
*   1950.0    7.7     248     0.5     247     7.5     7.6     A     *
*   1952.0    8.2     249     0.4     236     7.5     7.6     A     *
*   1954.0    8.0     243     0.4     224     7.5     7.5     A     *
*   1956.0    6.3     248     0.4     216     7.5     7.5     A     *
*   1958.0    6.5     243     0.4     207     7.5     7.5     A     *
*   1960.0    8.7     232     0.4     205     7.5     7.5     A     *
*   1962.0    8.6     232     0.4     199     7.5     7.5     A     *
*   1964.0    7.8     245     0.4     184     7.4     7.6     A     *
*   1966.0    9.0     262     0.4     172     7.4     7.6     A     *
*   1968.0   11.0     254     0.4     166     7.4     7.5     A     *
*   1970.0   11.0     243     0.3     161     7.5     7.5     A     *
*   1972.0   14.4     232     0.3     165     7.5     7.5     A     *
*   1974.0   11.4     228     0.3     177     7.5     7.4     A     *
*   1976.0    6.5     237     0.2     199     7.6     7.4     A     *
*****

```

```

*****
*          *   FORMATION          *           BOREHOLE           * QUAL. *
*          *-----*-----*-----*-----*-----*-----*-----*-----*-----*
* DEPTH   *   DIP     DIP     *   DEV.   DEV.   DIAM   DIAM   * BEST *
*          *         AZI.    *         AZI.   1-3   2-4   * =A   *
*****
*
* 1978.0           0.2     227           7.6     7.3
* 1980.0     6.2     195     0.3     244     7.6     7.2     C
* 1982.0     7.5     277     0.3     250     7.6     7.0     C
* 1984.0    11.8     222     0.3     248     7.5     7.0     C
* 1986.0    10.1     211     0.3     246     7.6     7.1     A
* 1988.0     9.5     212     0.3     245     7.6     7.4     A
* 1990.0     6.2     223     0.3     237     7.6     7.6     A
* 1992.0     6.1     212     0.3     230     7.6     7.5     A
* 1994.0    11.4     217     0.3     231     7.5     7.4     A
* 1996.0    14.8     229     0.3     231     7.5     7.4     A
* 1998.0    10.5     221     0.3     224     7.6     7.5     A
* 2000.0    10.3     214     0.2     214     7.6     7.5     A
* 2002.0    16.1     238     0.2     190     7.6     7.5     A
* 2004.0    15.8     237     0.3     167     7.5     7.5     A
* 2006.0     9.8     218     0.3     160     7.5     7.5     A
* 2008.0    10.2     200     0.3     156     7.6     7.4     A
* 2010.0    11.1     257     0.3     146     7.6     7.5     A
* 2012.0     8.0     243     0.3     145     7.6     7.6     C
* 2014.0    17.5     190     0.3     151     7.6     7.6     C
* 2016.0     6.0     230     0.3     153     7.6     7.8     A
* 2018.0     6.4     234     0.3     148     7.6     7.8     A
* 2020.0     7.3     227     0.3     136     7.6     7.8     A
* 2022.0     6.3     229     0.3     113     7.6     7.9     A
* 2024.0     6.2     252     0.3     90      7.5     7.9     A
* 2026.0    12.0     267     0.3     79      7.6     8.1     A
* 2028.0    12.2     278     0.3     79      7.5     8.0     A
* 2030.0    12.7     283     0.4     83      7.5     7.5     C
* 2032.0           0.4     94      7.5     7.4
* 2034.0     7.3     251     0.4     113     7.6     7.4     C
* 2036.0     7.8     249     0.4     125     7.6     7.5     A
* 2038.0     7.7     241     0.4     137     7.6     7.4     A
* 2040.0    10.2     227     0.4     143     7.6     7.5     C
* 2042.0           0.4     146     7.6     7.7
* 2044.0           0.4     151     7.6     7.6
* 2046.0    10.8     254     0.4     147     7.6     7.4     A
* 2048.0     6.8     256     0.4     138     7.6     7.5     A
* 2050.0     6.2     256     0.4     134     7.5     7.5     A
* 2052.0     7.6     250     0.5     132     7.6     7.5     A
* 2054.0     7.6     268     0.5     130     7.5     7.5     A
* 2056.0     8.7     265     0.5     128     7.5     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
2059.0	6.8	244	0.5	123	7.5	7.6	C
2060.0	25.3	281	0.5	117	7.5	7.6	B
2062.0	9.0	255	0.6	111	7.6	7.6	A
2064.0	8.1	264	0.6	110	7.7	7.6	C
2066.0	11.1	257	0.7	108	7.8	7.6	A
2068.0	10.9	269	0.7	106	7.8	7.5	A
2070.0	11.6	269	0.7	105	7.8	7.5	A
2072.0	10.0	264	0.8	102	7.8	7.5	A
2074.0	6.9	255	0.8	99	7.7	7.6	A
2076.0	7.3	246	0.9	93	7.6	7.6	A
2078.0	7.0	243	0.8	89	7.6	7.4	A
2080.0	7.2	256	0.8	89	7.6	7.4	A
2082.0	3.3	224	0.9	86	7.6	7.7	A
2084.0	4.5	231	0.9	86	7.6	7.7	A
2086.0	4.4	226	0.9	88	7.6	7.7	A
2088.0	1.5	72	0.9	90	7.6	7.7	C
2090.0	3.7	95	0.9	90	7.6	7.8	A
2092.0	5.7	166	0.8	92	7.6	7.8	A
2094.0	5.7	150	0.8	91	7.5	7.7	A
2096.0	4.6	144	0.9	87	7.5	7.9	A
2098.0	2.4	87	0.9	88	7.4	7.8	C
2100.0	6.4	130	0.8	93	7.4	7.7	A
2102.0			0.8	96	7.5	7.9	
2104.0	4.7	138	0.8	97	7.6	7.7	A
2106.0	1.5	109	0.8	99	7.5	7.4	A
2108.0	2.8	110	0.8	98	7.5	7.6	A
2110.0	3.1	113	0.8	94	7.5	7.6	A
2112.0	5.5	120	0.8	93	7.5	7.5	A
2114.0	8.1	124	0.8	94	7.5	7.5	A
2116.0	8.3	119	0.7	95	7.5	7.5	A
2118.0	4.9	155	0.7	97	7.5	7.5	C
2120.0	4.2	141	0.7	98	7.5	7.6	C
2122.0	7.5	122	0.7	96	7.5	7.6	A
2124.0	6.7	7	0.7	95	7.4	7.5	C
2126.0	2.8	46	0.7	97	7.3	7.4	C
2128.0	8.1	266	0.7	97	7.2	7.4	B
2130.0	8.7	244	0.7	95	7.3	7.4	C
2132.0	11.4	102	0.7	94	7.5	7.4	A
2134.0	6.2	114	0.6	95	7.6	7.3	A
2136.0	7.0	104	0.6	98	7.5	7.5	A



```

*****
*          * FORMATION          *          * BOREHOLE          * QUAL. *
*          *-----*          *          *-----*          * INDEX *
* DEPTH  *  DIP    DIP    *  DEV.  DEV.  DIAM  DIAM  * BEST *
*          *    AZI.  *    AZI.  1-3  2-4  * =A  *
*****
*
* 2138.0  1.0    141    0.7  103  7.4  7.5  C
* 2140.0  3.7    119    0.7  106  7.4  7.5  A
* 2142.0  5.4    107    0.6  110  7.4  7.6  B
* 2144.0  5.0    121    0.6  113  7.5  7.6  D
* 2146.0  0.6    117    0.6  117  7.5  7.5
* 2148.0  7.4    105    0.7  117  7.4  7.4  D
* 2150.0  0.7    118    0.7  118  7.2  7.1
* 2152.0  0.7    121    0.7  121  7.2  6.7
* 2154.0  0.7    123    0.7  123  7.2  6.7
* 2156.0  0.8    125    0.8  125  6.9  6.7
* 2158.0  0.8    125    0.8  125  6.0  6.0
* 2160.0  0.8    123    0.8  123  5.1  5.1
* 2162.0  6.2    48     0.8  115  5.5  5.7  D
* 2164.0  0.8    112    0.8  112  5.8  6.5
* 2166.0  42.2   40     0.8  116  5.1  5.9  D
* 2168.0  0.7    116    0.7  116  4.7  5.1
* 2170.0  0.7    115    0.7  115  4.7  5.0
* 2172.0  0.7    114    0.7  114  5.1  5.5
* 2174.0  0.7    114    0.7  114  5.3  5.6
* 2176.0  8.7    114    0.6  117  5.6  5.8  D
* 2178.0  7.3    77     0.6  116  6.5  6.6  D
* 2180.0  8.5    11     0.6  114  6.4  6.6  D
* 2182.0  0.5    124    0.5  124  6.6  6.8
* 2184.0  4.9    350   0.5  129  7.1  7.4  C
* 2186.0  7.6    72     0.5  126  7.3  7.5  C
* 2188.0  4.5    30     0.5  122  7.5  7.4  A
* 2190.0  3.0    267   0.5  122  7.3  7.2  A
* 2192.0  1.1    127   0.6  122  7.2  7.0  A
* 2194.0  31.2   331   0.6  119  7.3  7.0  B
* 2196.0  5.3    99     0.7  114  7.4  6.9  C
* 2198.0  2.9    334   0.7  113  7.5  6.9  A
* 2200.0  2.6    329   0.7  116  7.5  6.9  A
* 2202.0  0.7    111   0.7  111  7.4  6.9
* 2204.0  13.4   93     0.8  104  7.1  6.8  D
* 2206.0  0.9    104   0.9  104  7.0  7.0
* 2208.0  0.8    110   0.8  110  7.3  7.2
* 2210.0  0.9    116   0.9  116  7.3  7.3
* 2212.0  11.8   70     0.8  117  7.2  7.2  D
* 2214.0  0.7    113   0.7  113  6.6  6.7
* 2216.0  0.7    114   0.7  114  5.9  6.1
*****

```




```

*****
*          *   FORMATION   *           BOREHOLE           * QUAL. *
*          *-----*-----*-----*-----*-----*-----*-----*-----*
* DEPTH  *   DIP   *   OIP   *   DEV.  *   DEV.  *   DIAM  *   DIAM  *   BEST *
*          *       *   AZI.  *       *   AZI.  *   1-3   *   2-4   *   =A   *
*****
*
* 2218.0   9.2    105      0.7    119      5.9     6.0     D
* 2220.0  14.9     62      0.7    125      6.4     6.7     B
* 2222.0   8.9    101      0.7    131      7.1     7.3     B
* 2224.0   7.7     96      0.7    134      7.4     7.4     D
* 2226.0   1.7    118      0.7    133      7.3     7.5     D
* 2228.0   4.6    108      0.7    133      7.3     7.5     D
* 2230.0   4.9     78      0.7    134      7.4     7.5     B
* 2232.0           *       * 0.7    133      7.4     7.5
* 2234.0   1.1     12      0.6    131      7.3     7.5     D
* 2236.0           *       * 0.6    132      7.3     7.5
* 2238.0           *       * 0.6    132      7.4     7.4
* 2240.0           *       * 0.7    129      7.4     7.4
* 2242.0           *       * 0.7    125      7.4     7.4
* 2244.0  19.9    173      0.7    125      7.4     7.5     D
* 2246.0  16.7    185      0.7    124      7.4     7.5     B
* 2248.0  15.4    180      0.7    121      7.3     7.5     B
* 2250.0  15.5    186      0.6    122      7.3     7.5     D
* 2252.0           *       * 0.6    124      7.3     7.5
* 2254.0           *       * 0.6    125      7.4     7.5
* 2256.0           *       * 0.6    124      7.5     7.4
* 2258.0  10.3    168      0.6    122      7.4     7.2     D
* 2260.0           *       * 0.6    120      7.4     7.3
* 2262.0  12.5    145      0.6    121      7.4     7.5     D
* 2264.0           *       * 0.7    123      7.4     7.5
* 2266.0           *       * 0.6    124      7.4     7.6
* 2268.0   9.3    142      0.6    124      7.4     7.6     B
* 2270.0   8.9    136      0.6    125      7.4     7.6     B
* 2272.0  14.0    125      0.6    131      7.4     7.5     D
* 2274.0           *       * 0.6    133      7.4     7.4
* 2276.0           *       * 0.6    130      7.5     7.4
* 2278.0  18.3    138      0.6    129      7.5     7.4     D
* 2280.0   9.3    145      0.6    130      7.4     7.5     B
* 2282.0   1.8    274      0.6    132      7.4     7.6     C
* 2284.0   2.5     75      0.6    134      7.4     7.6     A
* 2286.0  13.4    125      0.6    137      7.4     7.6     C
* 2288.0           *       * 0.5    140      7.4     7.6
* 2290.0           *       * 0.5    142      7.4     7.5
* 2292.0           *       * 0.5    145      7.4     7.5
* 2294.0   3.5    173      0.5    144      7.4     7.5     A
* 2296.0   2.8    184      0.5    142      7.4     7.5     C
*****
    
```

```

*****
*          *   FORMATION          *           BOPEHOLE           *   QUAL.   *
*          *-----*-----*-----*-----*-----*-----*-----*-----*-----*
*   DEPTH  *   DIP    DIP    *   DEV.   DEV.   DIAM   DIAM   *   BEST   *
*          *         AZI.  *         AZI.   1-3   2-4   *   =A    *
*****
*
*   2298.0   10.7    202      0.5    142    7.3    7.6    C
*   2300.0    2.0    186      0.5    141    7.3    7.5    A
*   2302.0    8.7    201      0.5    138    7.3    7.5    C
*   2304.0   13.9    164      0.5    138    7.4    7.5    A
*   2306.0   13.1    176      0.5    140    7.5    7.5    A
*   2308.0   12.0    169      0.5    140    7.5    7.6    A
*   2310.0   11.3    170      0.5    139    7.4    7.6    A
*   2312.0   14.5    181      0.5    139    7.4    7.6    A
*   2314.0   17.0    167      0.5    139    7.4    7.6    A
*   2316.0   15.0    155      0.5    140    7.4    7.5    C
*   2318.0   12.1    146      0.5    139    7.4    7.5    C
*   2320.0      0.5    138      0.5    138    7.4    7.5    *
*   2322.0    0.7    202      0.5    137    7.4    7.4    C
*   2324.0      0.5    137      0.5    137    7.4    7.4    *
*   2326.0    3.7    222      0.5    139    7.4    7.5    C
*   2328.0    6.5    159      0.5    142    7.3    7.5    C
*   2330.0   10.2    108      0.5    145    7.3    7.5    A
*   2332.0    2.5    154      0.5    144    7.3    7.5    A
*   2334.0    7.8    143      0.5    145    7.4    7.6    A
*   2336.0    6.2    116      0.5    145    7.4    7.5    C
*   2338.0   11.6    125      0.5    143    7.3    7.5    A
*   2340.0    6.8    113      0.5    144    7.1    7.5    C
*   2342.0      0.5    149      0.5    149    7.1    7.5    *
*   2344.0      0.5    155      0.5    155    7.2    7.4    *
*   2346.0      0.5    157      0.5    157    7.2    7.4    *
*   2348.0      0.5    157      0.5    157    7.2    7.5    *
*   2350.0      0.5    160      0.5    160    7.3    7.4    *
*   2352.0      0.5    163      0.5    163    7.3    7.4    *
*   2354.0      0.5    164      0.5    164    7.4    7.4    *
*   2356.0      0.5    162      0.5    162    7.4    7.3    *
*   2358.0      0.5    160      0.5    160    7.4    7.3    *
*   2360.0      0.5    158      0.5    158    7.4    7.1    *
*   2362.0   11.8     37      0.5    155    7.4    7.1    D
*   2364.0    9.3      8      0.5    154    7.4    7.2    D
*   2366.0   10.5     28      0.5    152    7.5    7.3    D
*   2368.0    7.4     27      0.6    151    7.5    7.3    D
*   2370.0    9.5     39      0.5    149    7.4    7.2    B
*   2372.0      0.5    150      0.5    150    7.4    7.2    *
*   2374.0      0.5    154      0.5    154    7.4    7.1    *
*   2376.0      0.5    158      0.5    158    7.4    7.0    *
*****

```



```

*****
*          * FORMATION *          * BOREHOLE *          * QUAL. *
*          *-----*          *-----*          * INDEX *
* DEPTH  *  DIP  DIP  *  DEV.  DEV.  DIAM  DIAM  * BEST  *
*          *  AZI.  *          *  AZI.  *  1-3  2-4  *  =A  *
*****
*
* 2378.0          * 0.5  160          * 7.5  7.0          *          *
* 2380.0          * 0.5  161          * 7.5  7.0          *          *
* 2382.0  15.8    326          * 7.4  7.0          * D          *
* 2384.0   7.9    357          * 7.3  7.2          * D          *
* 2386.0  18.6    308          * 7.4  7.3          * D          *
* 2388.0  31.4     33          * 7.4  7.2          * D          *
* 2390.0  24.7    296          * 7.3  7.0          * B          *
* 2392.0  27.3    333          * 7.0  7.0          * D          *
* 2394.0  21.1    295          * 6.9  7.0          * D          *
* 2396.0  10.3    351          * 7.1  7.1          * D          *
* 2398.0  11.3    342          * 7.0  7.2          * D          *
* 2400.0          * 0.6  147          * 7.0  7.1          *          *
* 2402.0          * 0.6  151          * 7.0  7.2          *          *
* 2404.0          * 0.6  158          * 7.0  7.0          *          *
* 2406.0          * 0.6  162          * 7.0  6.9          *          *
* 2408.0          * 0.7  162          * 7.0  7.2          *          *
* 2410.0          * 0.6  164          * 7.1  7.3          *          *
* 2412.0   9.0    340          * 7.1  7.2          * D          *
* 2414.0   7.7    348          * 7.0  7.2          * D          *
* 2416.0          * 0.6  165          * 7.2  7.3          *          *
* 2418.0  11.6    333          * 7.2  7.3          * D          *
* 2420.0  12.0    345          * 7.2  7.3          * D          *
* 2422.0          * 0.6  160          * 7.2  7.3          *          *
* 2424.0          * 0.6  157          * 7.1  7.2          *          *
* 2426.0          * 0.5  153          * 7.1  7.3          *          *
* 2428.0          * 0.5  148          * 7.2  7.3          *          *
* 2430.0          * 0.5  146          * 7.3  7.4          *          *
* 2432.0          * 0.5  147          * 7.2  7.3          *          *
* 2434.0          * 0.5  148          * 7.2  7.2          *          *
* 2436.0          * 0.6  150          * 7.3  7.1          *          *
* 2438.0          * 0.6  153          * 7.3  7.1          *          *
* 2440.0          * 0.5  154          * 7.2  7.1          *          *
* 2442.0   3.7    229          * 7.1  7.2          * D          *
* 2444.0          * 0.6  150          * 7.0  7.2          *          *
* 2446.0  18.6    217          * 7.2  7.3          * B          *
* 2448.0  10.9    201          * 7.4  7.4          * D          *
* 2450.0   5.5    157          * 7.4  7.3          * B          *
* 2452.0   2.9     10          * 7.4  7.2          * D          *
* 2454.0   3.6    191          * 7.4  7.3          * D          *
* 2456.0   2.9    180          * 7.5  7.4          * D          *
*****

```

```

*****
*          * FORMATION          *          * BOREHOLE          *          * QUAL. *
*          *-----*          *          *-----*          *          * INDEX *
* DEPTH  *  DIP    DIP    *  DEV.  DEV.  DIAM  DIAM  * BEST *
*          *    AZI.  *    AZI.  1-3   2-4  *  =A  *
*****
*
* 2458.0   7.6    145    0.5   158   7.5   7.4   D
* 2460.0   6.2    140    0.5   162   7.5   7.5   B
* 2462.0   6.3    127    0.5   164   7.5   7.5   B
* 2464.0  23.7    115    0.5   167   7.5   7.5   B
* 2466.0  26.2    110    0.5   170   7.2   7.4   D
* 2468.0    0.5   171   0.5   176   7.2   7.4
* 2470.0    0.5   176   0.5   193   7.4   7.4
* 2472.0    0.5   193   0.5   190   7.3   7.4
* 2474.0   6.2     89   0.5   191   7.2   7.4   D
* 2476.0   1.8     13   0.5   190   7.2   7.4   D
* 2478.0    0.5   190   0.5   191   7.2   7.4
* 2480.0    0.5   191   0.5   195   7.2   7.4
* 2482.0  13.5    338   0.5   196   7.2   7.4   D
* 2484.0  16.8    339   0.5   198   7.2   7.2   B
* 2486.0  17.9    337   0.5   200   7.0   7.0   B
* 2488.0   9.6     3    0.5   199   6.7   6.6   D
* 2490.0  14.6     65   0.5   200   6.8   6.6   D
* 2492.0    0.5   200   0.5   201   7.0   6.9
* 2494.0    0.6   201   0.6   203   7.1   6.7
* 2496.0    0.6   203   0.6   204   7.1   6.7
* 2498.0  12.8    316   0.6   202   7.1   7.0   D
* 2500.0  15.2    336   0.6   199   7.1   7.2   D
* 2502.0   4.4     61   0.6   197   7.1   7.3   D
* 2504.0   5.7    151   0.7   194   7.1   7.2   D
* 2506.0   2.5     40   0.7   193   7.2   7.0   B
* 2508.0   2.8    326   0.7   193   7.3   7.1   B
* 2510.0    0.7   193   0.7   186   7.3   7.2
* 2512.0  15.1    323   0.7   178   7.3   7.2   D
* 2514.0    0.8   178   0.8   179   7.3   7.2
* 2516.0  11.2    258   0.8   180   7.3   7.2   D
* 2518.0   6.8    278   0.8   181   7.3   7.2   B
* 2520.0   4.3    261   0.8   181   7.3   7.3   B
* 2522.0   7.5    244   0.7   178   7.4   7.3   B
* 2524.0   8.9    245   0.7   176   7.3   7.3   B
* 2526.0   3.0    318   0.7   176   7.3   7.4   D
* 2528.0    0.7   176   0.7   175   7.3   7.3
* 2530.0   7.2    201   0.7   174   7.2   7.3   B
* 2532.0   8.3    185   0.7   173   7.0   7.3   D
* 2534.0    0.7   173   0.7   173   7.1   7.3
* 2536.0   7.1    197   0.7   173   7.1   7.3   D
*****

```



```

*****
*          *   FORMATION          *           BOREHOLE           * QUAL. *
*          *-----*-----*-----*-----*-----*-----*-----*-----*
* DEPTH   *   DIP     DIP     *   DEV.   DEV.   DIAM   DIAM   * BEST *
*          *         AZI.   *         AZI.   1-3   2-4   *  =A  *
*****
*
* 2618.0   6.4     10     *   0.5   223   7.1   7.2   A   *
* 2620.0   5.6     7      *   0.6   224   7.1   7.2   A   *
* 2622.0   7.5     17     *   0.6   227   7.1   7.2   A   *
* 2624.0  10.3    360     *   0.6   230   7.1   7.3   A   *
* 2625.0  10.2     3      *   0.6   233   7.1   7.4   A   *
* 2628.0  13.8     5      *   0.6   234   7.1   7.4   C   *
* 2630.0   *       *       *   0.6   232   7.1   7.3   *   *
* 2632.0   *       *       *   0.7   227   7.1   7.3   *   *
* 2634.0  15.4    17     *   0.7   221   7.2   7.3   C   *
* 2636.0   6.6    357     *   0.7   219   7.2   7.3   A   *
* 2638.0   6.0    351     *   0.7   217   7.2   7.3   A   *
* 2640.0   6.5    360     *   0.7   215   7.2   7.3   A   *
* 2642.0   7.5     8      *   0.8   215   7.4   7.3   A   *
* 2644.0   3.0    26     *   0.8   214   7.3   7.2   A   *
* 2646.0   6.2    353     *   0.8   213   7.2   7.2   A   *
* 2648.0   7.1    343     *   0.8   213   7.1   7.2   A   *
* 2650.0   7.3    359     *   0.8   210   7.2   7.1   A   *
* 2652.0   7.6    356     *   0.9   205   7.3   7.2   A   *
* 2654.0   6.3     4      *   0.9   200   7.3   7.0   A   *
* 2656.0   6.4   344     *   0.9   198   7.3   7.0   C   *
* 2658.0   8.3     9      *   0.9   199   7.3   7.2   A   *
* 2660.0   9.8    15     *   0.9   199   7.3   7.2   A   *
* 2662.0   3.2   311     *   0.9   199   7.3   7.1   C   *
* 2664.0   5.4   322     *   0.9   199   7.3   7.1   C   *
* 2666.0   *       *       *   0.9   199   7.2   7.1   *   *
* 2668.0   7.6     9      *   0.9   199   7.2   7.0   A   *
* 2670.0   7.8    14     *   0.9   199   7.3   7.0   A   *
* 2672.0   9.3    36     *   0.9   199   7.3   7.1   C   *
* 2674.0  10.3    44     *   0.9   201   7.3   7.2   A   *
* 2676.0   7.2    20     *   0.9   203   7.3   7.2   A   *
* 2678.0   5.8   359     *   0.9   201   7.3   7.2   A   *
* 2680.0   7.3     4      *   0.9   199   7.3   7.2   A   *
* 2682.0   6.5     6      *   0.9   199   7.3   7.1   A   *
* 2684.0   4.9   352     *   0.9   198   7.3   7.1   A   *
* 2686.0   6.0    17     *   0.9   197   7.3   7.1   A   *
* 2688.0   5.3    19     *   0.9   198   7.3   7.1   A   *
* 2690.0   4.5    25     *   0.9   198   7.3   7.2   A   *
* 2692.0   5.9    10     *   0.9   198   7.2   7.1   A   *
* 2694.0   5.5    14     *   0.9   197   7.1   7.0   A   *
* 2696.0   6.9    21     *   0.9   197   7.2   7.0   C   *
*****

```



```

*****
*          *   FORMATION   *                   BOREHOLE                   * QUAL. *
*          *-----*-----*-----*-----*-----*-----*-----*-----*-----*-----*
* DEPTH  *   DIP    DIP    *   DEV.   DEV.   DIAM   DIAM   * BEST  *
*          *   AZI.   *   AZI.   1-3    2-4   * =A    *
*****
*
* 2698.0   9.3     23      1.0    196    7.2    7.0    A
* 2700.0   7.6     13      1.0    196    7.1    7.1    A
* 2702.0   7.0     360     1.0    197    7.1    7.1    C
* 2704.0   8.8     352     0.9    199    7.1    7.2    C
* 2706.0   9.6     350     0.9    199    7.1    7.3    A
* 2708.0   6.1      5       0.9    199    7.2    7.3    A
* 2710.0   8.2     354     0.9    200    7.2    7.2    A
* 2712.0   7.8     355     0.9    201    7.1    7.2    A
* 2714.0   5.5      5       0.9    201    7.0    7.1    C
* 2716.0   5.6     18      0.9    200    7.0    7.3    A
* 2718.0   4.0     358     0.9    199    7.0    7.3    A
* 2720.0   1.5     352     1.0    199    7.0    7.3    A
* 2722.0           0.9    201    6.9    7.3
* 2724.0   8.8     321     0.9    201    7.0    7.2    D
* 2726.0           0.9    199    7.2    7.2
* 2728.0           0.9    200    7.2    7.1
* 2730.0           0.9    199    7.2    7.1
* 2732.0           0.9    198    7.2    7.2
* 2734.0   8.9     348     0.9    197    7.3    7.3    B
* 2736.0   9.5     359     0.9    198    7.3    7.2    D
* 2738.0           0.9    198    7.3    6.9
* 2740.0           0.9    197    7.4    6.9
* 2742.0  11.4     29      1.0    196    7.3    7.2    D
* 2744.0           1.0    195    7.1    7.2
* 2746.0           1.0    195    6.9    7.2
* 2748.0           1.0    197    6.9    7.4
* 2750.0           1.0    198    7.1    7.5
* 2752.0  12.3     348     1.0    199    7.2    7.4    D
* 2754.0  10.7     356     1.0    201    7.2    7.3    D
* 2756.0   7.4      45      1.0    200    7.2    7.3    B
* 2758.0   5.3      46      1.0    199    7.2    7.2    B
* 2760.0   4.6      14      0.9    199    7.3    7.1    A
* 2762.0   4.9     330     0.9    200    7.2    7.1    A
* 2764.0   4.9     329     0.9    200    7.1    7.1    A
* 2766.0   6.6      8       1.0    198    7.1    7.2    A
* 2768.0   6.4      2       1.0    196    7.1    7.1    A
* 2770.0           1.0    195    7.0    7.0
* 2772.0           1.0    196    7.0    7.1
* 2774.0   5.1      29      1.0    197    7.0    7.1    A
* 2776.0   7.9      49      1.0    197    7.0    7.2    C
*****

```



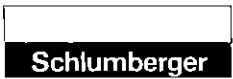
* FORMATION * BOREHOLE * QUAL. *

* -----* 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
2778.0	3.4	358	1.0	198	7.0	7.2	A
2780.0	2.7	348	1.0	198	6.9	7.0	A
2782.0	1.9	315	1.1	198	6.9	7.0	A
2784.0	2.0	296	1.1	197	6.9	7.0	A
2786.0	41.5	248	1.1	196	6.9	7.1	B
2788.0	11.5	57	1.1	196	6.9	7.1	C
2790.0			1.0	197	6.9	7.1	
2792.0			1.0	196	6.9	7.1	
2794.0			1.0	196	6.9	7.1	
2796.0	3.2	3	1.0	199	6.9	7.1	A
2798.0	1.3	2	1.0	200	7.0	7.2	A
2800.0	3.5	279	1.0	199	7.1	7.1	A
2802.0	3.0	264	1.0	198	7.1	7.1	A
2804.0	0.6	261	1.0	197	7.0	7.3	A
2806.0	0.7	330	1.1	197	6.9	7.3	A
2808.0	0.7	133	1.1	196	6.9	7.3	A
2810.0	2.4	156	1.1	193	7.0	7.1	A
2812.0	3.5	4	1.1	193	7.1	7.1	A
2814.0	6.1	14	1.1	194	7.1	7.1	A
2816.0	4.4	8	1.1	193	7.1	7.1	A
2818.0	6.0	38	1.1	194	7.2	7.1	A
2820.0	5.9	37	1.1	194	7.1	7.2	A
2822.0	6.2	35	1.1	194	7.1	7.2	A
2824.0	6.7	66	1.0	193	7.0	7.1	A
2826.0	6.8	70	1.0	193	7.1	7.1	A
2828.0	4.1	15	1.0	194	7.2	7.1	A
2830.0			1.0	194	7.2	7.1	
2832.0			1.0	195	7.3	7.1	
2834.0	5.5	5	1.0	196	7.3	7.2	A
2836.0	2.7	21	1.0	197	7.3	7.2	A
2838.0	3.5	15	1.0	196	7.3	7.2	A
2840.0	4.0	34	1.1	196	7.3	7.2	A
2842.0	3.9	33	1.2	196	7.3	7.2	A
2844.0	3.3	21	1.2	195	7.3	7.1	A
2846.0	4.2	39	1.2	195	7.2	7.1	A
2848.0	5.1	22	1.2	195	7.2	7.1	A
2850.0	3.3	22	1.2	194	7.2	7.1	A
2852.0	3.6	24	1.2	195	7.2	7.1	A
2854.0	1.8	28	1.2	194	7.2	7.1	A
2856.0	0.7	329	1.2	194	7.2	7.0	A




```

*****
*          *   FORMATION   *          *   BOREHOLE   *   QUAL.   *
*          *-----*-----*          *-----*   INDEX   *
* DEPTH   *   DIP     DIP   *   DEV.   DEV.   DIAM     DIAM   * BEST   *
*          *         AZI.  *         AZI.   1-3     2-4   * =A     *
*****
*
* 2858.0          1.2     196          7.1     7.0          *
* 2860.0     4.2     31     1.2     197          7.2     7.1     A     *
* 2862.0     4.3     36     1.3     197          7.3     7.2     A     *
* 2864.0     3.3     215    1.3     195          7.3     7.2     A     *
* 2866.0     2.4     213    1.2     195          7.2     7.2     A     *
* 2868.0     3.5     300    1.2     194          7.2     7.2     A     *
* 2870.0          1.2     194          7.2     7.2          *
* 2872.0          1.1     194          7.2     7.1          *
* 2874.0          1.0     195          7.3     7.1          *
* 2876.0          1.0     195          7.3     7.1          *
* 2878.0     2.3     267    1.1     194          7.3     7.0     C     *
* 2880.0     0.7     272    1.1     194          7.2     7.1     A     *
* 2882.0     2.5     252    1.2     194          7.2     7.0     A     *
* 2884.0     2.0     258    1.3     194          7.2     7.0     A     *
* 2886.0     1.9     262    1.3     196          7.2     7.1     A     *
* 2888.0     2.3     259    1.3     197          7.2     7.1     A     *
* 2890.0     2.7     241    1.3     197          7.3     7.2     A     *
* 2892.0     2.3     235    1.3     197          7.3     7.3     A     *
* 2894.0     2.8     251    1.2     196          7.4     7.4     A     *
* 2896.0     3.2     241    1.2     196          7.4     7.3     A     *
* 2898.0     3.4     234    1.2     193          7.3     7.2     A     *
* 2900.0     3.2     258    1.2     195          7.3     7.1     A     *
* 2902.0     3.9     314    1.1     197          7.3     7.0     A     *
* 2904.0     3.5     316    1.1     195          7.3     6.9     A     *
* 2906.0     5.6     303    1.0     194          7.3     7.0     A     *
* 2908.0     4.1     321    1.0     192          7.3     7.0     A     *
* 2910.0     4.7     316    0.9     188          7.2     7.0     C     *
* 2912.0    20.9     343    0.9     187          7.3     7.0     B     *
* 2914.0    19.0     331    0.9     192          7.4     7.2     D     *
* 2916.0     6.3     208    0.9     197          7.3     7.3     D     *
* 2918.0     2.0     243    1.0     200          7.3     7.3     B     *
* 2920.0     0.9     223    1.0     203          7.3     7.3     D     *
* 2922.0          1.0     206          7.3     7.3          *
* 2924.0     1.9     285    1.0     206          7.4     7.2     D     *
* 2926.0    20.6     330    1.0     207          7.4     7.2     D     *
* 2928.0          1.0     208          7.4     7.2          *
* 2930.0          1.0     207          7.4     7.3          *
* 2932.0          1.0     207          7.4     7.3          *
* 2934.0          0.9     210          7.4     7.4          *
* 2936.0    10.8     357    0.9     211          7.5     7.3     D     *
*****

```

* 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
2938.0			0.9	211	7.5	7.3	
2940.0			0.9	211	7.4	7.3	
2942.0			0.9	214	7.5	7.3	
2944.0	23.2	342	1.0	212	7.5	7.3	D
2946.0			1.0	207	7.4	7.3	
2948.0			1.0	206	7.3	7.3	
2950.0	17.5	354	1.0	204	7.2	7.2	B
2952.0	8.4	10	1.0	203	7.2	7.2	A
2954.0	9.0	6	1.1	200	7.2	7.2	A
2956.0	7.2	357	1.1	199	7.2	7.3	A
2958.0	5.0	344	1.1	201	7.3	7.3	A
2960.0	6.6	343	1.1	202	7.4	7.3	A
2962.0	6.6	4	1.1	201	7.4	7.3	A
2964.0	4.9	358	1.1	203	7.3	7.3	A
2966.0	2.6	339	1.1	203	7.3	7.3	A
2968.0	2.7	333	1.1	201	7.4	7.4	A
2970.0	6.2	327	1.1	201	7.4	7.4	C
2972.0	12.0	283	1.1	201	7.4	7.4	C
2974.0	11.6	282	1.1	197	7.4	7.4	A
2976.0	6.8	295	1.1	194	7.4	7.4	C
2978.0	4.2	6	1.1	191	7.3	7.4	C
2980.0	4.4	5	1.1	187	7.3	7.4	A
2982.0	5.1	355	1.1	189	7.2	7.4	A
2984.0	10.6	27	1.1	191	7.2	7.4	C
2986.0	3.3	252	1.1	192	7.3	7.4	C
2988.0	2.7	35	1.1	193	7.2	7.4	A
2990.0	7.0	50	1.1	194	7.2	7.3	B
2992.0			1.1	196	7.3	7.3	
2994.0	7.6	82	1.1	198	7.4	7.3	D
2996.0			1.1	197	7.4	7.3	
2998.0			1.1	197	7.4	7.3	
3000.0			1.1	195	7.4	7.3	
3002.0			1.1	190	7.4	7.3	
3004.0			1.1	192	7.3	7.2	
3006.0			1.1	193	7.3	7.2	
3008.0			1.1	190	7.3	7.4	
3010.0	5.3	88	1.1	189	7.4	7.4	C
3012.0			1.1	192	7.4	7.3	
3014.0	13.1	24	1.1	190	7.4	7.1	C
3016.0			1.0	190	7.3	7.2	



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

*	3042.0			1.0	192	7.4	7.5	
*	3044.0	16.4	263	1.0	189	7.4	7.4	D
*	3046.0			1.1	188	7.4	7.3	
*	3048.0			1.1	190	7.4	7.3	
*	3050.0	7.8	9	1.1	192	7.5	7.4	A
*	3052.0	7.9	1	1.1	191	7.5	7.5	A
*	3054.0	9.2	357	1.2	191	7.5	7.4	A
*	3056.0	8.6	4	1.1	192	7.4	7.4	A
*	3058.0	10.1	4	1.1	191	7.6	7.4	C
*	3060.0	14.6	297	1.1	193	7.5	7.3	A
*	3062.0	1.6	346	1.0	197	7.3	7.2	A
*	3064.0	2.1	266	1.0	196	7.2	7.3	A
*	3066.0	5.8	245	1.1	194	7.2	7.3	A
*	3068.0			1.1	193	7.2	7.4	
*	3070.0	12.4	28	1.1	191	7.2	7.5	C
*	3072.0	12.9	16	1.1	190	7.3	7.5	A
*	3074.0	11.6	22	1.1	191	7.5	7.5	A
*	3076.0			1.1	191	7.5	7.5	
*	3078.0			1.1	192	7.5	7.5	
*	3080.0			1.1	194	7.5	7.4	
*	3082.0	9.2	3	1.1	194	7.4	7.3	A
*	3084.0	10.8	11	1.1	196	7.3	7.1	A
*	3086.0	13.8	7	1.1	199	7.2	7.1	A
*	3088.0	14.0	7	1.1	198	7.0	7.2	A
*	3090.0	13.9	355	1.1	198	7.0	7.4	D
*	3092.0	11.6	12	1.1	201	7.2	7.4	B
*	3094.0			1.1	202	7.4	7.5	
*	3096.0	4.0	23	1.1	200	7.4	7.5	D
*	3098.0	11.0	8	1.1	198	7.5	7.4	B
*	3100.0	14.5	5	1.1	197	7.4	7.3	B
*	3102.0	14.4	23	1.1	198	7.4	7.4	B
*	3104.0	25.6	26	1.1	200	7.4	7.4	B
*	3106.0	26.5	26	1.1	201	7.3	7.4	E
*	3108.0	28.3	41	1.1	199	7.3	7.4	D
*	3110.0	7.9	49	1.1	197	7.2	7.3	D
*	3112.0	8.8	27	1.1	197	7.2	7.4	B
*	3114.0	12.8	20	1.1	195	7.2	7.5	B
*	3116.0			1.0	194	7.2	7.4	
*	3118.0			1.1	196	7.2	7.5	
*	3120.0	6.6	23	1.1	197	7.4	7.5	D



REICHHOLD ENERGY CORP

"COLUMBIA COUNTY" #11-10

SUMMARY

```
*****
* DEPTH *   DIP   DIP   *   DEV   DEV   DIAM   DIAM * QUAL *
*       *       AZM   *       AZM   1-3   2-4 *     *
*****
*
* TOP
* 458.00   8.8   353.   0.4   20.   7.4   7.6   A   *
*
* BOTTOM
* 3150.00  62.3  210.   1.3   184.  6.7   6.8   *   *
*
* TOP
* 2962.00   6.3    9.   1.0   211.  7.5   7.4   A   *
*
* BOTTOM
* 3148.00  28.2  115.   1.3   182.  6.6   6.9   *   *
*
*****
```