CC 44-04-65

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* SCHLUMBERGER *
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RECEIVED-PTLD
JUL 10 1980
DEPT OF GEOLOGY
& MINERAL INDUS

HIGH RESOLUTION

DIPMETER

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CLUSTER LISTING
****

REICHHOLD ENERGY CORP.

MIST-NEHALEM

COLUMBIA, OREGON

COLUMBIA #44-4

RUN NO. ONE JOB NO. 4417

CLUSTER RESULTS ONLY

4FT. CORR. - 2 FT. STEP

30 DEG. X2 SEARCH ANGLE

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
426	14.3	355	0.2	4	6.7	6.5	D
428			0.2	355	6.8	6.4	
430	5.0	346	0.2	348	6.7	6.3	D
432	4.1	194	0.2	343	6.7	6.2	D
434	0.3	12	0.2	340	6.7	6.2	B
436	1.5	50	0.2	341	6.7	6.2	B
438	1.2	332	0.2	334	6.8	6.2	B
440	2.6	330	0.2	320	6.9	6.2	B
442	0.5	326	0.2	318	6.8	6.3	D
444			0.2	329	6.6	6.4	
446			0.2	328	6.5	6.4	
448			0.2	316	6.5	6.4	
450	14.1	202	0.2	322	6.6	6.3	C
452	3.8	319	0.2	335	6.7	6.2	A
454	1.5	282	0.2	337	6.7	6.2	A
456	4.6	360	0.2	337	6.6	6.2	C
458	4.9	350	0.2	335	6.6	6.2	C
460	1.0	180	0.2	330	6.7	6.2	A
462	2.0	147	0.2	329	6.7	6.2	C
464			0.2	329	6.7	6.2	
466	1.1	160	0.2	325	6.6	6.2	C
468	3.5	281	0.2	318	6.6	6.2	A
470	3.8	272	0.2	316	6.6	6.2	A
472	4.8	309	0.2	319	6.7	6.2	A
474	4.7	332	0.2	321	6.7	6.2	A
476	0.6	120	0.2	312	6.6	6.2	B
478	1.1	180	0.2	307	6.4	6.2	B
480	4.8	264	0.2	306	6.3	6.2	B
482	4.4	293	0.2	302	6.4	6.2	B
484	15.7	253	0.2	306	6.4	6.2	D
486			0.2	307	6.4	6.2	
488	22.7	258	0.2	299	6.4	6.2	B
490	10.2	100	0.2	296	6.5	6.2	D
492	21.9	251	0.2	297	6.6	6.2	D
494	5.4	255	0.2	297	6.6	6.2	D
496	7.0	203	0.2	297	6.6	6.2	B
498	1.8	267	0.2	299	6.5	6.3	C
500	1.4	318	0.2	307	6.5	6.2	A
502	2.4	249	0.2	310	6.4	6.2	A
504			0.2	301	6.3	6.2	

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
506			0.2	290	6.3	6.2	
508	2.0	54	0.2	283	6.3	6.2	A
510	2.7	7	0.2	284	6.3	6.2	A
512	4.9	300	0.2	282	6.3	6.2	C
514	4.9	294	0.2	279	6.3	6.2	A
516	4.4	4	0.2	274	6.3	6.2	A
518	3.0	305	0.2	270	6.3	6.2	A
520	2.4	350	0.2	258	6.3	6.3	A
522	3.1	330	0.2	245	6.3	6.4	A
524	3.7	6	0.2	241	6.3	6.4	A
526	3.9	320	0.2	249	6.3	6.3	A
528	3.7	318	0.2	259	6.3	6.3	A
530	3.5	275	0.2	260	6.3	6.3	A
532	4.4	282	0.2	259	6.3	6.3	A
534	5.3	276	0.2	245	6.4	6.3	A
536	3.5	354	0.2	242	6.3	6.2	A
538	2.2	23	0.2	253	6.2	6.2	A
540	4.1	167	0.2	252	6.2	6.2	A
542	3.2	313	0.2	251	6.3	6.3	A
544	1.9	310	0.2	251	6.3	6.4	A
546	1.2	346	0.2	244	6.3	6.3	A
548	1.3	304	0.2	238	6.3	6.4	A
550	1.7	234	0.2	238	6.3	6.4	A
552	2.5	119	0.2	244	6.2	6.3	A
554	6.3	174	0.2	247	6.2	6.3	A
556	11.5	173	0.2	250	6.2	6.5	A
558	10.0	302	0.2	247	6.2	6.6	A
560	6.5	276	0.2	236	6.2	6.5	C
562	2.2	296	0.2	230	6.2	6.5	A
564	4.1	356	0.2	232	6.2	6.6	A
566	3.0	23	0.2	232	6.1	6.5	C
568	3.9	334	0.2	222	6.1	6.4	A
570	1.6	293	0.2	224	6.1	6.4	A
572	2.6	82	0.2	233	6.1	6.4	A
574	2.4	300	0.2	241	6.1	6.3	A
576	2.7	289	0.2	244	6.1	6.4	A
578	3.1	251	0.2	235	6.2	6.6	A
580	4.6	320	0.2	235	6.2	6.6	C
582	4.3	298	0.2	242	6.2	6.6	C
584	3.7	243	0.2	244	6.2	6.6	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
586	4.5	247	0.2	243	6.1	6.6	A
588			0.2	245	6.2	6.6	
590			0.2	239	6.2	6.5	
592	4.0	21	0.2	236	6.2	6.4	C
594	2.1	333	0.2	246	6.2	6.5	A
596	3.5	305	0.2	247	6.3	6.7	A
598	4.1	299	0.2	244	6.2	6.7	A
600	2.7	307	0.2	245	6.2	6.7	A
602	2.6	305	0.2	248	6.3	6.6	A
604	3.2	291	0.2	249	6.3	6.6	A
606	1.8	281	0.2	252	6.3	6.6	A
608	1.8	81	0.2	249	6.3	6.6	A
610	3.1	95	0.2	246	6.3	6.6	C
612	4.1	253	0.2	247	6.3	6.6	A
614	4.3	251	0.2	249	6.3	6.6	A
616	2.6	347	0.2	251	6.3	6.6	A
618	2.1	356	0.3	248	6.3	6.6	A
620	1.5	22	0.3	247	6.3	6.6	A
622	3.2	348	0.2	250	6.2	6.5	A
624	2.2	297	0.3	245	6.1	6.5	A
626	1.5	300	0.3	243	6.1	6.6	A
628	3.1	312	0.3	247	6.2	6.6	A
630	2.6	298	0.3	248	6.2	6.5	A
632	1.0	213	0.3	248	6.2	6.4	A
634	2.7	84	0.3	247	6.2	6.4	A
636	3.9	10	0.4	252	6.2	6.4	C
638	1.3	314	0.4	254	6.3	6.4	A
640	1.7	317	0.3	250	6.2	6.3	A
642	4.1	31	0.2	247	6.2	6.2	A
644	3.4	1	0.2	247	6.2	6.3	A
646	2.0	358	0.2	250	6.3	6.3	A
648	9.4	254	0.2	253	6.3	6.4	C
650	10.1	250	0.2	245	6.2	6.4	C
652	3.3	132	0.2	233	6.2	6.5	C
654			0.2	230	6.1	6.6	
656	4.9	47	0.2	230	6.1	6.6	C
658	37.4	268	0.3	232	6.1	6.6	D
660			0.4	230	6.1	6.6	
662			0.4	234	6.2	6.5	
664			0.4	245	6.2	6.5	

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
666			0.3	244	6.2	6.5	
668			0.3	240	6.1	6.3	
670			0.4	244	6.1	6.2	
672			0.4	251	6.2	6.2	
674			0.4	251	6.2	6.2	
676			0.4	237	6.2	6.2	
678			0.4	238	6.2	6.3	
680			0.4	244	6.2	6.5	
682	0.9	9	0.4	235	6.2	6.6	B
684			0.4	228	6.1	6.6	
686	8.3	289	0.4	227	6.2	6.5	D
688	0.3	35	0.4	229	6.1	6.5	D
690	3.6	50	0.4	232	6.1	6.6	D
692			0.4	234	6.1	6.7	
694	7.3	111	0.4	237	6.1	6.6	D
696			0.4	243	6.2	6.5	
698			0.4	239	6.2	6.4	
700	7.3	237	0.4	230	6.2	6.3	D
702	7.1	236	0.4	228	6.2	6.4	D
704	7.5	179	0.4	230	6.2	6.6	D
706	11.0	181	0.4	236	6.1	6.6	D
708	2.5	153	0.4	232	6.0	6.6	B
710	6.6	131	0.4	227	6.1	6.5	D
712	1.8	324	0.4	229	6.1	6.6	D
714	3.2	53	0.4	228	6.0	6.7	B
716	2.8	324	0.4	232	6.0	6.7	D
718	3.4	125	0.4	236	6.0	6.6	D
720	4.2	181	0.4	238	6.1	6.5	A
722	2.0	191	0.4	241	6.1	6.5	C
724	3.9	201	0.4	238	6.0	6.5	A
726	3.8	194	0.4	236	6.0	6.5	A
728	0.8	36	0.4	234	6.1	6.4	A
730	3.2	286	0.4	231	6.1	6.3	A
732	5.9	340	0.4	235	6.1	6.4	A
734	5.2	301	0.4	237	6.1	6.4	A
736	5.4	309	0.4	237	6.1	6.4	A
738	6.0	340	0.4	236	6.1	6.5	A
740	9.0	305	0.5	237	6.1	6.6	A
742	9.3	305	0.5	237	6.1	6.6	A
744	8.8	304	0.4	237	6.1	6.6	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
746	1.9	221	0.4	235	6.1	6.6	A
748	3.4	7	0.4	235	6.1	6.6	A
750	6.4	320	0.5	235	6.1	6.6	A
752	2.6	78	0.5	235	6.0	6.8	A
754			0.5	235	6.0	6.8	
756	3.3	247	0.5	235	6.1	6.6	A
758	3.0	276	0.6	235	6.1	6.5	A
760	4.7	303	0.6	237	6.1	6.4	A
762	3.2	293	0.6	242	6.2	6.3	A
764	0.8	319	0.6	241	6.2	6.4	A
766	1.3	345	0.6	239	6.2	6.4	A
768	6.9	79	0.6	240	6.1	6.5	C
770	9.9	81	0.6	240	6.1	6.5	C
772	5.0	245	0.6	240	6.1	6.5	C
774	4.9	115	0.6	238	6.1	6.6	C
776	0.4	41	0.6	237	6.1	6.6	A
778	1.9	328	0.6	241	6.1	6.6	A
780	4.9	32	0.6	242	6.0	6.5	A
782	3.8	20	0.5	241	6.0	6.4	A
784	4.2	329	0.4	241	6.1	6.3	A
786	2.2	313	0.4	238	6.2	6.2	A
788	1.8	341	0.4	245	6.2	6.2	A
790	1.1	32	0.4	251	6.2	6.2	A
792	6.5	56	0.4	255	6.2	6.2	D
794	5.7	58	0.4	249	6.3	6.2	B
796			0.4	253	6.2	6.1	
798	8.7	24	0.4	264	6.1	6.1	B
800	7.0	358	0.4	263	6.3	6.1	B
802	6.9	350	0.4	268	6.3	6.1	D
804			0.5	270	6.2	6.0	
806			0.5	267	6.2	6.1	
808	2.6	335	0.4	277	6.2	6.1	D
810			0.4	279	6.3	6.1	
812	10.0	286	0.4	273	6.4	6.2	A
814	12.3	287	0.5	272	6.5	6.2	A
816	12.6	277	0.6	274	6.4	6.2	A
818	10.9	279	0.6	274	6.3	6.2	A
820	10.4	280	0.6	275	6.4	6.3	A
822	12.0	285	0.6	273	6.3	6.2	A
824	13.3	288	0.6	267	6.3	6.2	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
826	13.6	289	0.6	264	6.3	6.3	A
828	19.5	299	0.6	272	6.3	6.2	A
830			0.6	275	6.3	6.2	
832	8.6	280	0.6	268	6.3	6.2	A
834	8.9	280	0.6	270	6.3	6.1	A
836	12.4	291	0.6	274	6.3	6.1	A
838	13.1	295	0.6	267	6.3	6.1	A
840	7.1	289	0.6	264	6.2	6.1	A
842	13.5	281	0.6	271	6.2	6.1	A
844	15.2	286	0.6	271	6.2	6.2	A
846	13.2	250	0.6	259	6.3	6.1	A
848	14.9	252	0.6	251	6.2	6.1	C
850	14.3	268	0.6	255	6.2	6.1	A
852	16.3	265	0.6	260	6.2	6.0	A
854	16.0	279	0.6	266	6.3	6.1	A
856	14.9	268	0.6	266	6.3	6.1	A
858	13.8	244	0.6	270	6.3	6.1	B
860	14.6	231	0.6	273	6.3	6.0	B
862	7.8	35	0.6	272	6.4	6.1	D
864	6.9	11	0.6	271	6.7	6.1	B
866	4.5	318	0.6	271	6.8	6.1	A
868	4.8	310	0.6	274	6.8	6.1	A
870	5.3	293	0.6	275	6.8	6.1	A
872	6.5	301	0.6	271	6.6	6.0	A
874	10.3	310	0.6	269	6.5	6.0	B
876	13.0	311	0.6	272	6.7	6.0	B
878	13.6	320	0.6	271	6.7	6.1	B
880	15.5	335	0.6	270	6.5	6.0	B
882	16.7	332	0.7	270	6.3	6.0	B
884	6.5	36	0.8	275	6.3	5.9	D
886	7.8	335	0.8	272	6.3	5.9	D
888	17.3	338	0.7	269	6.2	5.9	B
890	8.4	25	0.6	270	6.2	5.9	D
892	3.5	106	0.6	264	6.3	6.0	D
894	4.9	322	0.7	265	6.6	6.1	D
896	4.2	321	0.8	269	6.8	6.2	A
898	5.5	331	0.8	267	6.8	6.2	A
900	5.6	320	0.8	266	6.6	6.2	A
902	5.5	314	0.8	266	6.4	6.2	A
904	4.2	281	0.8	263	6.3	6.2	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
906	4.2	240	0.8	259	6.3	6.3	A
908	2.9	324	0.9	259	6.3	6.3	A
910	3.0	310	1.0	260	6.2	6.2	A
912	2.7	303	1.0	256	6.3	6.1	A
914	2.6	310	1.0	256	6.3	6.2	A
916	2.4	309	1.0	259	6.2	6.1	A
918	3.1	296	1.0	256	6.1	6.1	A
920	3.3	293	1.0	252	6.2	6.1	A
922	3.0	290	1.0	252	6.2	6.2	A
924	3.0	283	1.0	254	6.1	6.1	A
926	3.1	280	1.0	255	6.1	6.2	A
928	3.2	292	1.0	252	6.1	6.3	A
930	2.9	298	1.0	249	6.2	6.3	A
932	2.4	292	1.0	246	6.2	6.2	A
934	2.2	293	1.0	246	6.2	6.2	A
936	2.2	292	1.0	246	6.1	6.4	A
938	2.2	285	1.0	243	6.1	6.5	A
940	2.6	282	1.0	244	6.1	6.6	A
942	2.7	288	1.0	246	6.2	6.6	A
944	2.6	300	1.1	245	6.2	6.5	A
946	2.6	307	1.0	245	6.2	6.4	A
948	2.8	316	1.0	247	6.2	6.5	A
950	2.5	306	1.0	245	6.2	6.5	A
952	1.7	299	1.0	245	6.2	6.4	A
954	1.2	287	1.0	247	6.2	6.4	A
956	1.7	298	1.0	248	6.3	6.6	A
958	2.1	314	1.0	248	6.3	6.6	A
960	1.8	298	1.0	249	6.2	6.6	A
962	1.8	297	1.0	247	6.2	6.6	A
964	1.1	307	1.0	247	6.2	6.3	A
966	1.8	263	1.0	245	6.1	6.1	A
968	1.2	299	1.0	245	6.1	6.1	A
970	1.0	300	1.0	247	6.2	6.2	A
972	2.2	295	1.0	247	6.2	6.3	A
974	2.2	306	1.0	247	6.2	6.3	A
976	1.7	320	1.0	246	6.2	6.2	A
978	2.0	301	1.0	243	6.2	6.2	A
980	2.0	292	1.0	242	6.3	6.2	A
982	2.1	289	1.0	242	6.3	6.2	A
984	1.8	276	1.0	243	6.2	6.3	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
986	1.4	251	1.1	245	6.2	6.4	A
988	1.8	301	1.1	245	6.2	6.6	A
990	1.8	307	1.1	244	6.2	6.6	A
992	2.1	314	1.0	245	6.2	6.6	A
994	2.1	311	1.0	244	6.2	6.5	A
996	1.9	308	1.0	238	6.2	6.5	A
998	1.9	323	1.0	237	6.1	6.5	A
1000	1.3	315	1.0	239	6.2	6.5	A
1002	1.3	322	1.0	238	6.2	6.5	A
1004	1.7	317	1.0	238	6.2	6.3	A
1006	1.1	185	1.0	239	6.1	6.2	A
1008	0.4	165	1.0	240	6.1	6.2	A
1010	2.0	274	1.0	242	6.2	6.4	A
1012	2.9	283	1.0	241	6.2	6.3	A
1014	2.5	303	1.0	239	6.1	6.1	A
1016	1.8	318	1.0	240	6.2	6.2	A
1018	2.0	320	1.0	242	6.3	6.4	A
1020	2.5	318	1.0	241	6.3	6.3	A
1022	2.4	322	1.0	238	6.3	6.4	A
1024	2.1	352	1.0	233	6.2	6.5	A
1026	1.9	335	1.0	232	6.1	6.3	A
1028	2.3	295	1.0	234	6.1	6.2	A
1030	2.2	298	1.0	236	6.3	6.3	A
1032	1.9	300	1.0	236	6.4	6.7	A
1034	1.9	318	1.0	237	6.4	6.7	A
1036	2.0	329	1.0	238	6.1	6.3	A
1038	1.9	323	1.0	238	6.1	6.4	A
1040	2.0	330	1.0	236	6.3	6.6	A
1042	1.9	337	1.0	238	6.3	6.4	A
1044	1.7	322	1.0	238	6.2	6.2	A
1046	1.9	323	1.0	237	6.2	6.2	A
1048	4.4	134	1.0	239	6.2	6.2	A
1050	5.9	131	1.0	239	6.1	6.4	A
1052	6.1	163	1.0	239	6.0	6.3	A
1054	3.3	170	1.0	239	6.0	6.1	A
1056	2.0	340	1.0	238	6.1	6.1	A
1058	2.0	322	1.0	240	6.2	6.4	A
1060	1.8	329	1.0	239	6.1	6.6	A
1062	1.8	346	1.0	234	6.0	6.5	A
1064	1.8	353	1.0	233	6.1	6.4	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
1066	1.8	359	1.0	233	6.3	6.4	A
1068	2.0	360	1.0	236	6.3	6.5	A
1070	2.0	2	1.0	238	6.2	6.6	A
1072	2.2	343	0.9	237	6.2	6.7	A
1074	2.4	350	0.9	237	6.2	6.7	A
1076	2.6	16	1.0	238	6.2	6.5	A
1078	3.4	345	1.0	237	6.2	6.4	A
1080	3.2	338	1.0	236	6.2	6.4	A
1082	2.8	342	1.0	239	6.1	6.2	A
1084	1.8	1	1.0	239	6.0	6.2	A
1086	2.7	358	1.0	236	6.1	6.3	A
1088	3.2	357	1.0	235	6.2	6.5	A
1090	3.4	353	1.0	233	6.2	6.6	A
1092	3.8	1	1.0	229	6.1	6.6	A
1094	3.4	10	1.0	227	6.0	6.5	A
1096	2.6	1	1.0	229	6.2	6.4	A
1098	2.6	5	1.0	230	6.3	6.5	A
1100	3.4	15	1.0	231	6.3	6.7	A
1102	3.9	18	1.0	232	6.2	6.8	A
1104	3.4	17	1.0	230	6.2	6.8	A
1106	3.4	16	1.0	230	6.2	6.5	A
1108	3.9	331	1.0	228	6.2	6.2	A
1110	4.2	304	1.0	227	6.2	6.2	A
1112	3.9	338	1.0	230	6.2	6.4	A
1114	4.2	360	1.0	233	6.2	6.6	A
1116	4.1	11	1.0	228	6.2	6.6	A
1118	3.7	1	1.0	224	6.2	6.6	A
1120	16.7	74	1.0	228	6.3	6.7	B
1122	12.0	33	1.0	228	6.3	6.8	B
1124	3.3	169	1.0	225	6.3	6.8	D
1126	5.4	177	1.0	221	6.3	6.7	D
1128			1.0	217	6.3	6.6	
1130	9.7	194	1.0	219	6.4	6.6	D
1132	14.6	56	1.0	222	6.5	6.6	D
1134	13.3	76	1.0	223	6.5	6.8	D
1136			1.0	223	6.2	6.7	
1138	10.3	288	1.0	223	6.0	6.5	B
1140	12.5	291	1.0	220	6.2	6.6	D
1142			1.0	215	6.3	6.6	
1144	12.1	276	1.0	218	6.4	6.4	D

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
1146	10.6	272	1.0	219	6.4	6.4	D
1148			1.0	215	6.3	6.6	
1150			1.0	213	6.2	6.6	
1152			1.0	212	6.2	6.7	
1154	5.4	298	0.9	213	6.3	6.6	B
1156	15.3	180	0.9	211	6.4	6.4	B
1158	19.0	197	1.0	210	6.3	6.2	B
1160	20.6	200	1.0	213	6.3	6.2	B
1162	16.1	191	1.0	211	6.5	6.4	D
1164	14.2	201	1.0	209	6.6	6.4	D
1166	9.0	159	1.0	208	6.5	6.2	D
1168	10.0	147	1.0	209	6.4	6.2	D
1170	12.4	162	1.0	210	6.3	6.3	D
1172	6.0	24	1.0	211	6.3	6.3	B
1174	6.2	23	0.9	211	6.3	6.3	B
1176	7.8	13	0.8	209	6.3	6.2	A
1178	8.9	12	0.8	209	6.3	6.2	A
1180	9.1	15	0.9	210	6.3	6.2	A
1182	9.1	17	1.0	210	6.3	6.3	A
1184	9.7	16	1.0	212	6.3	6.2	A
1186	10.9	13	1.0	210	6.3	6.2	A
1188	9.0	21	1.0	207	6.3	6.2	A
1190	10.9	20	1.0	208	6.3	6.3	A
1192	10.9	11	1.0	208	6.3	6.3	A
1194	10.0	14	1.0	208	6.3	6.2	A
1196	11.7	360	0.9	208	6.3	6.2	A
1198	11.6	6	0.8	207	6.3	6.3	C
1200	11.8	15	0.8	206	6.2	6.4	A
1202	11.0	17	0.8	208	6.2	6.4	A
1204	12.5	13	0.8	207	6.3	6.3	A
1206	10.4	32	0.8	208	6.3	6.3	A
1208	10.1	53	0.8	211	6.2	6.5	A
1210	9.2	53	0.8	214	6.2	6.6	A
1212	8.1	29	0.8	216	6.3	6.5	A
1214	8.5	51	0.8	217	6.3	6.4	A
1216	12.2	36	0.8	219	6.3	6.3	A
1218	11.4	28	0.8	223	6.3	6.4	A
1220	7.9	32	0.8	226	6.4	6.4	A
1222	7.3	31	0.8	226	6.4	6.3	A
1224	7.8	22	0.8	227	6.4	6.3	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
1226	8.7	12	0.8	226	6.4	6.3	A
1228	9.6	23	0.8	225	6.4	6.2	A
1230	8.5	27	0.8	225	6.4	6.3	A
1232	7.7	16	0.8	229	6.4	6.4	A
1234	6.8	4	0.8	233	6.4	6.5	A
1236	7.7	341	0.8	228	6.5	6.4	A
1238	8.3	353	0.8	229	6.6	6.3	A
1240	8.3	356	0.8	229	6.4	6.2	A
1242	6.4	358	0.8	222	6.3	6.3	A
1244	8.5	360	0.8	223	6.5	6.3	A
1246	12.7	5	0.8	225	6.3	6.2	A
1248	6.4	7	0.8	221	6.5	6.2	A
1250	6.0	26	0.8	222	6.9	6.2	A
1252	13.2	10	0.8	228	6.8	6.3	C
1254	14.2	19	0.8	230	6.7	6.3	A
1256	10.2	18	0.8	228	6.6	6.3	A
1258	4.4	16	0.8	226	6.5	6.4	C
1260	7.9	360	0.8	226	6.5	6.3	C
1262	9.9	1	0.8	222	6.5	6.3	C
1264	11.4	2	0.8	223	6.5	6.4	C
1266	2.9	65	0.8	229	6.6	6.3	A
1268	3.2	47	0.8	222	6.5	6.2	A
1270	5.0	36	0.8	220	6.5	6.1	A
1272	6.1	19	0.8	226	6.7	6.2	A
1274	4.4	24	0.8	225	6.6	6.3	A
1276	4.0	20	0.8	225	6.7	6.3	A
1278	4.3	20	0.8	220	6.7	6.2	A
1280	6.3	35	0.8	218	6.5	6.3	A
1282	5.8	28	0.8	225	6.6	6.3	A
1284	5.8	24	0.8	224	6.6	6.3	A
1286	5.5	19	0.8	223	6.6	6.4	A
1288	5.0	20	0.8	228	6.6	6.4	A
1290	7.9	71	0.8	224	6.4	6.4	A
1292	7.1	9	0.8	224	6.2	6.3	A
1294	7.3	11	0.8	229	6.3	6.2	A
1296	8.2	355	0.8	226	6.5	6.2	C
1298	8.2	4	0.8	227	6.6	6.2	A
1300	7.9	7	0.8	229	6.6	6.2	A
1302	7.8	19	0.8	228	6.6	6.2	A
1304	8.2	25	0.8	227	6.6	6.2	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
1306	9.4	10	0.8	228	6.5	6.2	A
1308	9.5	358	0.8	228	6.6	6.3	A
1310	7.5	3	0.8	229	6.6	6.3	A
1312	9.2	355	0.8	225	6.4	6.2	A
1314			0.8	224	6.3	6.4	
1316	13.5	33	0.8	226	6.5	6.4	C
1318	9.6	18	0.8	224	6.7	6.2	A
1320	7.6	12	0.9	222	6.7	6.2	A
1322	3.8	1	0.9	221	6.6	6.2	A
1324	4.3	354	1.0	223	6.4	6.2	A
1326	4.6	344	1.0	226	6.3	6.3	A
1328	4.6	356	1.0	227	6.3	6.4	A
1330	4.4	329	1.0	225	6.3	6.5	A
1332	4.3	341	1.0	221	6.3	6.4	A
1334	4.2	340	1.0	221	6.3	6.5	A
1336	5.2	332	1.0	222	6.3	6.6	A
1338	5.3	355	1.0	218	6.2	6.6	A
1340	3.5	324	1.0	218	6.1	6.6	A
1342	3.4	313	1.0	218	6.2	6.6	A
1344	3.4	298	1.0	218	6.3	6.6	A
1346	3.0	281	1.0	220	6.3	6.6	A
1348	2.1	304	1.0	222	6.3	6.6	A
1350	2.7	329	1.0	222	6.3	6.7	A
1352	2.8	320	1.0	221	6.3	6.6	A
1354	2.8	311	1.0	222	6.2	6.7	A
1356	2.3	341	1.0	225	6.2	6.7	A
1358	3.1	314	1.0	225	6.2	6.6	A
1360	3.6	312	1.0	223	6.2	6.6	C
1362	2.0	293	1.0	224	6.2	6.7	A
1364	2.5	322	1.0	222	6.2	6.7	A
1366	1.9	326	1.0	221	6.2	6.7	A
1368	3.3	292	1.0	219	6.2	6.7	A
1370	3.3	311	1.0	217	6.2	6.7	A
1372	3.3	299	1.0	220	6.2	6.7	A
1374	1.9	352	1.0	218	6.2	6.7	A
1376	2.1	334	1.0	220	6.2	6.7	A
1378	3.3	283	1.1	219	6.2	6.7	A
1380	4.5	274	1.1	220	6.2	6.8	A
1382	1.9	300	1.1	226	6.2	6.8	A
1384	3.2	334	1.0	225	6.2	6.7	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
1386	3.7	319	1.0	224	6.2	6.7	A
1388	5.0	288	1.0	222	6.2	6.7	A
1390	5.3	268	1.0	221	6.2	6.8	A
1392	1.5	275	1.0	223	6.1	7.0	A
1394	2.2	352	1.1	223	6.1	7.0	A
1396	2.6	352	1.2	219	6.1	6.8	A
1398	1.6	3	1.2	219	6.2	6.7	A
1400	1.4	351	1.2	220	6.2	6.7	A
1402	0.9	219	1.1	221	6.2	6.7	A
1404	2.9	289	1.1	221	6.2	6.7	A
1406	5.3	291	1.1	219	6.2	6.8	A
1408	1.5	304	1.0	223	6.3	6.9	A
1410	2.8	302	1.0	227	6.2	6.9	A
1412	2.0	329	1.0	227	6.2	6.8	A
1414	2.6	334	1.0	225	6.2	6.6	A
1416	8.3	294	1.0	223	6.2	6.6	A
1418	9.2	290	1.0	221	6.2	6.6	A
1420	6.9	310	1.0	224	6.2	6.6	A
1422	7.7	335	1.0	229	6.2	6.7	A
1424			1.0	229	6.1	6.8	
1426	10.8	215	1.0	224	6.1	6.8	A
1428			1.0	224	6.2	6.8	
1430	7.3	209	1.0	231	6.1	6.8	A
1432	5.7	150	1.0	233	6.1	6.5	A
1434	9.7	123	1.0	229	6.2	6.4	C
1436	4.6	207	1.0	226	6.2	6.6	C
1438	4.3	193	1.0	224	6.2	6.7	C
1440	5.6	194	1.1	226	6.2	6.8	A
1442	3.9	221	1.0	227	6.2	6.8	A
1444	2.7	194	1.0	225	6.2	6.7	A
1446	2.5	190	1.0	226	6.2	6.6	A
1448	3.5	209	1.0	230	6.2	6.6	A
1450	4.4	199	1.0	233	6.2	6.7	A
1452	4.1	195	1.0	232	6.2	6.7	A
1454	4.1	187	1.0	230	6.2	6.5	A
1456	3.6	179	1.0	227	6.2	6.4	A
1458	2.7	186	1.0	230	6.2	6.6	A
1460	2.1	166	1.0	233	6.2	6.6	A
1462	2.5	195	1.0	230	6.2	6.6	A
1464	2.7	187	1.0	229	6.2	6.7	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
1466	3.9	169	1.0	230	6.2	6.7	A
1468	3.2	175	1.0	229	6.1	6.7	A
1470	3.3	178	1.0	229	6.2	6.6	A
1472	3.7	186	1.0	232	6.2	6.6	A
1474	6.0	189	1.0	233	6.2	6.6	A
1476	3.8	198	1.0	230	6.2	6.6	C
1478	4.8	181	1.0	230	6.2	6.6	A
1480	5.2	180	1.0	231	6.2	6.7	A
1482	4.8	178	1.0	229	6.2	6.7	A
1484	6.2	180	1.0	229	6.2	6.7	A
1486	7.0	180	1.0	233	6.2	6.7	A
1488	5.6	185	1.0	240	6.2	6.7	A
1490	5.8	191	1.0	238	6.2	6.7	A
1492	8.1	185	1.0	233	6.1	6.8	A
1494	3.2	203	1.0	233	6.1	6.8	A
1496	4.7	205	1.0	237	6.1	6.8	C
1498	6.2	191	1.0	237	6.2	6.7	A
1500	6.9	198	1.0	236	6.3	6.7	A
1502	5.3	208	1.0	237	6.3	6.6	C
1504	8.0	206	1.0	240	6.2	6.6	A
1506	8.6	216	1.0	237	6.2	6.6	A
1508	9.4	215	1.0	232	6.2	6.6	A
1510	19.6	353	1.0	232	6.2	6.6	C
1512	19.0	353	1.0	233	6.2	6.6	C
1514	4.7	211	1.0	236	6.2	6.6	C
1516	7.0	236	1.0	235	6.2	6.6	C
1518	6.4	251	1.0	234	6.2	6.6	A
1520	8.4	212	1.0	234	6.2	6.6	A
1522	8.2	207	1.0	238	6.2	6.5	A
1524	8.2	209	1.0	239	6.2	6.6	A
1526	8.5	210	1.0	237	6.2	6.6	A
1528	9.9	217	1.0	238	6.2	6.6	A
1530	8.2	223	1.0	242	6.3	6.7	A
1532	8.2	229	1.0	242	6.3	6.7	C
1534	12.6	236	1.0	243	6.2	6.7	A
1536	8.0	226	1.0	246	6.2	6.5	A
1538	4.2	200	1.0	242	6.3	6.4	A
1540	4.7	219	1.0	239	6.3	6.5	A
1542	5.3	231	1.0	238	6.3	6.5	A
1544	6.4	237	1.0	240	6.2	6.5	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
1546	6.6	244	1.0	245	6.2	6.6	A
1548	5.5	229	1.0	250	6.2	6.6	A
1550	4.0	228	1.0	249	6.3	6.6	A
1552	3.7	213	1.0	247	6.2	6.4	A
1554	4.9	218	1.0	246	6.2	6.4	A
1556	8.3	257	1.0	244	6.2	6.4	C
1558	6.2	237	1.0	246	6.3	6.5	A
1560	5.6	239	1.0	245	6.3	6.6	A
1562	5.9	246	1.0	245	6.3	6.6	A
1564	4.6	255	1.0	244	6.3	6.5	A
1566	4.2	268	1.0	245	6.3	6.5	A
1568	4.0	300	1.0	246	6.2	6.5	A
1570	6.0	294	1.0	245	6.3	6.5	A
1572	7.1	278	1.0	246	6.2	6.5	A
1574	6.0	275	1.0	249	6.2	6.5	A
1576	6.7	320	1.0	249	6.3	6.5	A
1578	4.8	311	1.0	246	6.3	6.5	A
1580	3.7	253	1.0	248	6.3	6.5	A
1582	3.3	263	1.1	250	6.3	6.5	A
1584	6.5	290	1.2	251	6.3	6.5	A
1586	8.9	237	1.1	251	6.3	6.4	A
1588	9.2	222	1.0	247	6.3	6.5	C
1590			1.0	246	6.3	6.5	
1592	13.4	234	1.0	242	6.4	6.5	A
1594			1.0	241	6.4	6.4	
1596			1.0	241	6.4	6.5	
1598	3.8	189	1.0	242	6.1	6.3	C
1600			1.1	243	5.9	6.2	
1602	4.2	221	1.1	242	6.1	6.3	A
1604	5.4	208	1.1	243	6.2	6.3	A
1606	5.3	193	1.0	246	6.4	6.3	C
1608	12.8	238	1.0	251	6.4	6.2	A
1610	5.0	226	1.0	252	6.3	6.2	A
1612	2.9	197	1.0	251	6.3	6.1	A
1614	3.3	207	1.0	250	6.2	6.2	A
1616	5.0	213	1.0	249	6.3	6.4	C
1618	3.5	227	1.0	251	6.3	6.4	A
1620	4.2	236	1.0	251	6.3	6.5	A
1622	4.2	245	1.0	249	6.3	6.6	A
1624	4.0	242	1.1	249	6.3	6.6	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
1626	4.1	245	1.2	246	6.3	6.6	A
1628	3.5	235	1.2	245	6.3	6.5	A
1630	3.9	227	1.1	245	6.2	6.5	A
1632			1.0	243	5.9	6.3	
1634	4.4	212	1.0	245	6.0	6.1	A
1636	4.2	214	1.0	248	6.1	6.3	A
1638	4.1	222	1.0	253	6.1	6.5	A
1640	3.5	239	1.0	254	6.2	6.5	A
1642	4.0	260	1.0	252	6.2	6.3	A
1644	4.3	264	1.0	253	6.2	6.3	A
1646			1.0	252	5.9	6.2	
1648	6.1	207	1.0	250	6.0	6.3	C
1650	5.0	211	1.0	249	6.2	6.5	A
1652	4.4	212	1.0	246	6.2	6.5	A
1654	3.0	219	1.0	244	6.2	6.5	A
1656	5.0	217	1.0	244	6.2	6.5	A
1658	5.6	210	1.0	243	6.3	6.3	A
1660	2.2	238	1.0	243	6.3	6.3	A
1662	3.7	202	1.0	244	6.3	6.3	A
1664	4.3	179	1.0	246	5.9	5.9	A
1666	2.8	210	1.0	247	5.8	5.9	C
1668	3.3	154	1.0	244	6.1	6.2	C
1670	3.3	167	1.0	242	6.3	6.2	A
1672	3.6	172	1.1	245	6.3	6.2	A
1674	3.8	175	1.2	246	6.3	6.2	A
1676	3.5	185	1.2	243	6.2	6.2	A
1678	3.9	186	1.2	242	6.2	6.0	A
1680	2.0	209	1.2	243	6.2	6.1	C
1682	3.0	182	1.1	243	6.3	6.2	A
1684	4.2	183	1.0	245	6.3	6.3	A
1686	3.8	180	1.0	247	6.3	6.3	A
1688	3.7	179	1.0	244	6.3	6.2	A
1690	5.5	178	1.0	242	6.3	6.2	A
1692	5.8	159	1.0	245	6.3	6.2	A
1694	5.0	143	1.0	249	6.2	6.2	A
1696	5.1	127	1.0	249	6.2	6.2	A
1698	4.5	143	1.1	246	6.1	6.2	A
1700	3.3	146	1.1	245	6.1	6.1	A
1702	3.4	133	1.1	246	6.1	6.1	A
1704	5.7	145	1.1	245	6.3	6.0	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
1706	5.6	172	1.2	246	6.4	6.1	A
1708	7.2	176	1.2	247	6.4	6.2	C
1710	5.4	165	1.2	246	6.3	6.2	A
1712	5.0	173	1.2	245	6.4	6.2	A
1714	4.6	172	1.2	246	6.4	6.3	A
1716	4.8	165	1.2	246	6.3	6.2	A
1718	4.6	161	1.2	246	6.3	6.1	A
1720	4.6	156	1.2	245	6.4	6.2	A
1722	4.3	122	1.2	246	6.4	6.3	A
1724			1.2	245	6.3	6.2	
1726	4.9	221	1.2	244	6.2	6.1	A
1728	3.8	207	1.2	244	6.2	6.2	C
1730	2.7	197	1.2	243	6.1	6.2	A
1732	3.0	185	1.2	245	6.0	6.0	A
1734	5.2	190	1.2	247	6.2	6.1	A
1736	5.0	204	1.2	247	6.2	6.2	A
1738	4.2	216	1.2	247	6.2	6.1	A
1740	3.2	231	1.2	245	6.2	6.2	C
1742	4.4	213	1.2	243	6.2	6.2	C
1744	6.5	256	1.2	243	6.2	6.2	B
1746	5.8	249	1.2	247	6.2	6.2	D
1748	12.7	278	1.2	247	6.3	6.2	D
1750	3.9	234	1.2	245	6.3	6.2	A
1752	3.4	215	1.2	244	6.2	6.2	A
1754	2.9	197	1.2	244	6.1	6.2	A
1756	2.2	189	1.2	246	6.1	6.2	A
1758	2.1	191	1.2	247	6.1	6.1	A
1760	2.4	212	1.2	248	6.0	6.1	A
1762	2.3	243	1.2	246	6.0	6.1	A
1764	1.5	225	1.2	245	6.1	6.1	A
1766	1.5	231	1.2	247	6.2	6.2	A
1768	1.5	201	1.2	248	6.2	6.2	A
1770	1.0	227	1.1	247	6.3	6.2	A
1772	2.4	268	1.0	250	6.3	6.2	A
1774	7.8	276	1.0	255	6.3	6.2	A
1776	9.2	268	1.0	259	6.3	6.2	A
1778	10.7	259	1.0	263	6.3	6.2	A
1780	5.3	264	1.0	263	6.3	6.2	A
1782	1.1	257	1.0	261	6.3	6.1	A
1784	0.9	272	1.0	263	6.2	6.0	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
1786	1.9	251	1.0	260	6.2	5.9	A
1788	2.4	101	1.0	262	6.2	6.0	A
1790	3.4	108	1.0	269	6.2	6.1	A
1792	3.9	103	1.0	272	6.1	6.1	A
1794	4.0	101	1.0	272	6.0	6.1	A
1796	4.9	115	1.0	272	6.1	6.1	A
1798	4.8	130	1.0	274	6.1	6.1	A
1800	4.9	129	1.0	274	6.1	6.1	A
1802	6.2	117	1.0	273	6.1	6.1	A
1804	27.6	45	1.0	270	6.2	6.2	A
1806	3.9	216	1.0	267	6.3	6.2	A
1808	1.9	161	1.0	268	6.3	6.2	A
1810	2.6	162	1.0	268	6.3	6.2	A
1812	3.3	201	1.0	268	6.2	6.2	A
1814			1.1	270	6.3	6.3	
1816			1.2	268	6.3	6.5	
1818	7.6	41	1.2	267	6.2	6.5	A
1820	7.6	34	1.2	269	6.2	6.2	A
1822	7.9	40	1.2	270	6.2	6.2	A
1824	7.1	46	1.2	272	6.2	6.4	A
1826	6.0	42	1.2	271	6.2	6.5	A
1828	4.6	342	1.2	270	6.2	6.5	A
1830	4.9	324	1.2	272	6.1	6.3	A
1832	3.9	299	1.1	274	6.1	6.4	C
1834	4.0	320	1.0	274	6.1	6.4	A
1836	4.7	315	1.0	271	6.2	6.5	A
1838	3.7	302	1.1	270	6.2	6.5	A
1840	4.0	310	1.1	270	6.2	6.5	C
1842	5.6	288	1.0	270	6.2	6.6	A
1844	5.4	324	1.0	272	6.2	6.6	A
1846	5.9	326	1.0	273	6.2	6.5	A
1848	7.2	266	1.0	273	6.2	6.5	C
1850	10.4	281	1.0	273	6.2	6.4	A
1852	10.6	277	1.0	272	6.1	6.3	A
1854	9.2	286	1.0	271	6.1	6.2	C
1856	14.3	273	1.0	274	6.2	6.3	A
1858	12.2	277	1.0	275	6.2	6.3	A
1860	11.2	282	1.0	276	6.2	6.4	A
1862	10.8	277	1.0	276	6.1	6.4	A
1864	9.2	267	1.0	280	6.0	6.3	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
1866	8.9	271	1.0	284	6.1	6.4	A
1868	9.8	260	1.0	281	6.2	6.5	A
1870	10.2	257	1.0	278	6.1	6.4	A
1872	9.5	257	1.0	282	6.0	6.4	A
1874	8.6	260	1.0	285	6.1	6.3	A
1876	9.5	245	1.0	283	6.0	6.2	A
1878	10.6	247	1.0	282	5.9	6.2	A
1880	11.2	254	1.0	283	6.0	6.1	A
1882	5.3	259	1.0	284	6.0	6.1	A
1884	5.4	257	1.0	281	5.9	6.3	A
1886	6.5	269	1.0	284	5.9	6.4	A
1888	7.0	268	0.9	288	6.0	6.4	A
1890	7.5	261	0.8	287	6.0	6.3	A
1892	7.0	259	0.8	287	6.0	6.2	A
1894	6.5	260	0.8	292	6.0	6.4	A
1896	7.1	260	0.8	297	6.0	6.4	A
1898	6.7	260	0.8	302	6.0	6.2	A
1900	6.3	260	0.8	302	6.1	6.2	A
1902	6.4	263	0.8	299	6.1	6.3	A
1904	7.7	257	0.8	301	6.1	6.2	A
1906	7.9	260	0.9	303	6.1	6.2	A
1908	7.7	258	0.9	303	6.1	6.2	A
1910	7.7	251	0.8	303	6.0	6.2	A
1912	7.7	252	0.8	304	5.9	6.1	A
1914	7.7	242	0.8	304	5.9	6.1	A
1916	7.0	233	0.8	306	6.0	6.1	A
1918	6.7	231	0.8	310	6.1	6.2	A
1920	6.2	235	0.8	312	6.1	6.2	A
1922	6.3	236	0.8	311	6.0	6.4	A
1924	6.7	233	0.8	310	6.1	6.6	A
1926	7.4	234	0.8	316	6.2	6.7	A
1928	7.5	227	0.9	321	6.2	6.6	A
1930	12.9	183	0.9	319	6.2	6.4	A
1932	2.7	205	1.0	319	6.1	6.3	A
1934	4.8	197	1.0	320	6.2	6.3	A
1936	5.0	191	1.0	321	6.2	6.3	A
1938	1.5	175	1.0	322	6.2	6.2	A
1940			1.0	324	6.2	6.2	
1942			1.0	329	6.2	6.2	
1944	6.4	248	1.0	335	6.2	6.2	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
1946	7.3	238	1.0	338	6.2	6.2	A
1948	7.6	241	1.0	343	6.2	6.2	A
1950	6.4	246	1.0	345	6.1	6.2	A
1952	6.0	234	1.0	349	6.1	6.2	A
1954	6.6	247	1.0	354	6.2	6.2	A
1956	11.3	265	1.0	352	6.2	6.2	C
1958	7.6	244	1.0	348	6.3	6.2	C
1960	4.2	226	1.0	348	6.3	6.2	A
1962	4.9	225	1.1	350	6.3	6.2	A
1964	1.7	89	1.2	354	6.3	6.3	A
1966	2.3	57	1.2	354	6.2	6.2	A
1968	5.0	60	1.2	351	6.2	6.2	A
1970	1.0	103	1.2	349	6.2	6.2	A
1972	2.1	60	1.2	353	6.2	6.2	A
1974	3.3	40	1.2	351	6.2	6.2	A
1976	1.9	55	1.2	352	6.2	6.3	A
1978	0.8	96	1.2	357	6.2	6.3	A
1980	0.7	118	1.2	358	6.2	6.3	A
1982	1.5	123	1.2	355	6.2	6.3	A
1984	1.8	95	1.2	351	6.2	6.2	A
1986	1.7	96	1.2	353	6.2	6.2	A
1988	1.3	119	1.2	355	6.2	6.3	A
1990	0.3	274	1.2	355	6.2	6.2	A
1992	0.9	179	1.3	357	6.2	6.2	A
1994	1.2	100	1.4	359	6.2	6.2	A
1996	2.7	54	1.4	359	6.2	6.2	A
1998	1.9	57	1.4	359	6.2	6.2	A
2000	1.9	52	1.4	1	6.2	6.2	A
2002	1.2	79	1.4	2	6.2	6.2	A
2004	1.2	118	1.4	2	6.2	6.2	A
2006	1.4	67	1.4	2	6.2	6.2	A
2008	1.4	88	1.4	4	6.3	6.2	A
2010	1.1	83	1.4	4	6.2	6.2	A
2012	1.4	158	1.4	3	6.2	6.2	A
2014	2.2	49	1.4	3	6.2	6.2	A
2016	1.8	58	1.5	5	6.3	6.2	A
2018	1.2	165	1.6	7	6.3	6.2	A
2020	0.7	332	1.6	8	6.2	6.2	A
2022	1.2	316	1.6	10	6.2	6.2	A
2024	2.1	353	1.6	11	6.2	6.1	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
2026	0.8	357	1.6	11	6.2	6.1	A
2028	1.4	195	1.5	10	6.2	6.1	A
2030	1.3	192	1.5	9	6.2	6.2	A
2032	1.8	188	1.6	10	6.2	6.2	A
2034	1.6	203	1.6	12	6.2	6.2	A
2036	0.7	230	1.6	14	6.2	6.2	A
2038	1.3	34	1.6	14	6.2	6.2	A
2040	2.7	49	1.6	14	6.2	6.2	A
2042	1.8	76	1.6	14	6.3	6.2	A
2044	1.4	82	1.6	11	6.3	6.2	C
2046			1.6	8	6.3	6.2	
2048	1.3	57	1.6	6	6.2	6.2	A
2050	6.6	128	1.6	6	6.2	6.1	A
2052	6.6	127	1.6	7	6.2	6.1	A
2054	7.0	148	1.6	6	6.2	6.2	A
2056	7.0	146	1.6	8	6.2	6.2	C
2058	2.7	99	1.6	9	6.3	6.2	C
2060	1.7	26	1.6	5	6.3	6.1	A
2062	2.1	61	1.6	3	6.3	6.1	C
2064	1.7	334	1.6	4	6.3	6.2	A
2066	2.8	6	1.6	5	6.3	6.2	A
2068	4.1	7	1.6	5	6.3	6.2	A
2070	4.8	7	1.6	5	6.2	6.2	A
2072	2.2	290	1.7	4	6.2	6.2	A
2074	1.8	267	1.7	3	6.3	6.2	A
2076	2.2	273	1.8	2	6.3	6.2	A
2078	3.5	277	1.7	3	6.3	6.2	A
2080	3.7	279	1.6	2	6.3	6.2	A
2082	3.8	282	1.6	3	6.3	6.2	A
2084	2.8	246	1.6	4	6.3	6.2	D
2086	3.0	236	1.6	4	6.3	6.2	D
2088	32.8	190	1.6	5	6.3	6.3	D
2090	33.4	185	1.6	4	6.3	6.3	D
2092	8.3	173	1.6	2	6.3	6.2	A
2094	8.1	171	1.6	3	6.3	6.2	A
2096	8.3	168	1.6	2	6.3	6.2	A
2098	8.2	165	1.6	2	6.3	6.1	A
2100	8.7	179	1.7	2	6.3	6.2	A
2102			1.8	359	6.3	6.2	
2104			1.7	358	6.3	6.2	

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
2106	11.9	162	1.6	359	6.3	6.2	D
2108			1.6	359	6.3	6.1	
2110			1.6	359	6.3	6.1	
2112	13.9	156	1.6	357	6.3	6.1	D
2114	6.6	205	1.6	355	6.2	6.1	D
2116	7.6	201	1.6	358	6.2	6.2	D
2118	5.6	181	1.6	1	6.3	6.2	B
2120	4.8	170	1.6	1	6.2	6.2	D
2122	4.8	163	1.6	2	6.1	6.2	D
2124			1.6	5	6.1	6.2	
2126	6.4	163	1.6	9	6.2	6.2	C
2128	5.9	149	1.6	10	6.3	6.2	A
2130	5.8	153	1.6	10	6.2	6.2	A
2132	5.5	152	1.6	8	6.2	6.2	C
2134	6.3	83	1.6	10	6.2	6.2	C
2136	5.3	86	1.6	13	6.3	6.2	A
2138	8.0	75	1.6	12	6.3	6.2	A
2140	6.9	78	1.6	8	6.3	6.2	A
2142	9.5	13	1.6	5	6.4	6.3	C
2144	8.1	358	1.6	4	6.3	6.2	A
2146	11.5	50	1.6	5	6.3	6.2	A
2148	8.8	37	1.6	7	6.3	6.2	A
2150	9.7	351	1.6	6	6.3	6.2	A
2152	6.4	53	1.6	8	6.3	6.2	A
2154	4.6	30	1.6	10	6.3	6.2	A
2156			1.6	10	6.3	6.2	
2158	11.7	25	1.6	12	6.3	6.2	C
2160	6.7	300	1.6	12	6.3	6.1	C
2162	2.7	213	1.6	12	6.3	6.2	A
2164	2.1	210	1.6	16	6.4	6.2	A
2166	4.5	161	1.6	16	6.4	6.3	A
2168	3.5	158	1.6	14	6.4	6.3	A
2170	3.9	163	1.6	15	6.3	6.2	A
2172	0.8	169	1.6	15	6.3	6.2	A
2174	0.2	111	1.6	13	6.3	6.2	A
2176	5.0	155	1.6	14	6.3	6.0	A
2178	2.8	294	1.6	17	6.3	6.0	A
2180	3.3	267	1.6	17	6.3	6.1	A
2182			1.6	15	6.5	6.2	
2184			1.6	13	6.5	6.2	

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
2186			1.6	13	6.4	6.2	
2188	5.4	213	1.6	14	6.3	6.2	B
2190	5.6	224	1.6	13	6.3	6.2	B
2192			1.6	16	6.3	6.2	
2194			1.6	18	6.3	6.2	
2196			1.6	20	6.4	6.2	
2198	5.0	140	1.6	21	6.4	6.2	D
2200	3.1	167	1.6	19	6.4	6.2	B
2202	5.7	125	1.7	17	6.3	6.2	D
2204			1.8	19	6.3	6.2	
2206			1.8	23	6.2	6.2	
2208			1.8	27	6.2	6.2	
2210			1.8	29	6.2	6.3	
2212			1.8	28	6.2	6.3	
2214	4.6	176	1.8	28	6.3	6.2	D
2216			1.8	27	6.2	6.0	
2218			1.8	26	6.1	5.8	
2220			1.8	26	6.1	6.1	
2222	7.0	219	1.8	28	6.2	6.3	D
2224			1.8	26	6.3	6.2	
2226			1.8	25	6.2	6.2	
2228	5.2	224	1.8	28	6.2	6.3	B
2230	5.2	231	1.8	28	6.2	6.3	B
2232	3.3	141	1.8	28	6.2	6.2	D
2234	0.8	339	1.8	30	6.2	6.1	D
2236	2.5	26	1.8	32	6.1	6.1	D
2238	3.0	33	1.8	34	6.1	6.2	D
2240			1.8	36	6.1	6.3	
2242	3.3	351	1.8	36	6.2	6.4	D
2244			1.8	36	6.2	6.6	
2246			1.9	36	6.2	6.5	
2248			2.0	38	6.1	6.4	
2250	2.5	138	1.9	39	6.1	6.3	D
2252	2.0	136	1.9	38	6.1	6.3	D
2254			2.0	37	6.3	6.5	
2256			2.0	37	6.4	6.7	
2258	54.2	53	2.0	36	6.3	6.7	B
2260			2.0	37	6.2	6.6	
2262			2.0	37	6.3	6.6	
2264			2.0	38	6.2	6.6	

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
2266			2.0	37	6.0	6.4	
2268			2.0	38	5.9	6.3	
2270			2.0	40	5.9	6.2	
2272			2.0	39	6.1	6.2	
2274			2.0	36	6.2	6.4	
2276			2.0	37	6.2	6.5	
2278			2.0	39	6.1	6.2	
2280			2.0	41	6.0	6.1	
2282			2.0	42	6.0	6.2	
2284			2.0	42	6.0	6.3	
2286			2.0	42	6.2	6.4	
2288			2.0	42	6.5	6.7	
2290			2.1	43	6.4	6.6	
2292			2.2	42	6.3	6.4	
2294			2.2	41	6.3	6.3	
2296			2.2	41	6.0	6.3	
2298			2.2	44	6.0	6.2	
2300			2.2	46	6.1	6.3	
2302			2.2	45	6.1	6.4	
2304			2.2	45	6.2	6.5	
2306			2.2	44	6.2	6.3	
2308			2.2	43	6.2	6.2	
2310			2.2	44	6.2	6.2	
2312	33.5	129	2.2	45	6.4	6.4	B
2314			2.2	40	6.4	6.6	
2316			2.2	36	6.4	6.6	
2318			2.2	37	6.5	6.6	
2320	8.5	200	2.2	39	6.5	6.5	D
2322	4.9	198	2.2	37	6.3	6.3	D
2324			2.3	35	6.2	6.2	
2326			2.4	33	6.0	6.1	
2328			2.3	33	6.0	6.1	
2330	11.4	207	2.3	35	6.2	6.2	D
2332	11.1	206	2.4	33	6.3	6.3	D
2334	6.8	176	2.4	34	6.3	6.4	B
2336	6.5	180	2.4	35	6.3	6.3	B
2338	7.7	211	2.4	35	6.3	6.3	B
2340			2.4	36	6.3	6.3	
2342			2.4	37	6.2	6.2	
2344			2.3	35	6.1	6.1	

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
2346	6.1	227	2.3	37	6.1	5.9	D
2348	7.4	248	2.2	39	6.1	5.9	D
2350			2.2	39	6.1	5.8	
2352			2.2	38	6.0	5.8	
2354			2.3	39	5.9	5.9	
2356			2.4	38	6.1	6.1	
2358	63.4	292	2.4	37	6.3	6.1	B
2360			2.4	37	6.2	6.1	
2362			2.4	38	6.3	6.2	
2364			2.4	38	6.3	6.2	
2366			2.4	38	6.3	6.1	
2368			2.4	39	6.3	6.2	
2370			2.4	38	6.3	6.2	
2372			2.4	36	6.3	6.2	
2374			2.4	35	6.3	6.2	
2376			2.4	34	6.5	6.1	
2378			2.4	36	6.6	6.1	
2380			2.4	38	6.5	6.1	
2382			2.4	36	6.5	6.0	
2384			2.4	37	6.5	6.0	
2386			2.4	40	6.5	6.0	
2388			2.4	41	6.4	6.1	
2390			2.4	41	6.3	6.1	
2392			2.4	42	6.4	6.2	
2394			2.4	40	6.5	6.3	
2396			2.4	39	6.4	6.2	
2398			2.4	39	6.3	6.1	
2400			2.4	41	6.3	6.1	
2402			2.4	43	6.4	6.2	
2404			2.4	45	6.4	6.2	
2406			2.4	47	6.3	6.2	
2408			2.4	46	6.5	6.2	
2410			2.4	43	6.6	6.2	
2412			2.4	47	6.4	6.1	
2414			2.5	51	6.3	6.1	
2416			2.6	52	6.4	6.2	
2418			2.6	52	6.5	6.3	
2420			2.6	53	6.5	6.2	
2422			2.6	54	6.3	6.1	
2424			2.6	54	6.3	6.2	

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
2426			2.6	54	6.3	6.2	
2428			2.6	57	6.5	6.2	
2430			2.6	57	6.5	6.2	
2432			2.6	57	6.5	6.1	
2434			2.6	55	6.4	6.1	
2436			2.6	54	6.3	6.0	
2438	22.8	329	2.7	54	6.3	6.0	B
2440	32.4	325	2.7	56	6.2	6.0	D
2442			2.7	56	6.3	6.1	
2444			2.8	55	6.4	6.2	
2446			2.8	54	6.4	6.2	
2448			2.8	53	6.4	6.2	
2450			2.8	54	6.5	6.2	
2452	29.3	345	2.8	56	6.4	6.2	D
2454			2.8	58	6.4	6.2	
2456			2.8	58	6.6	6.2	
2458			2.8	56	6.7	6.2	
2460			2.9	56	6.5	6.2	
2462			3.0	54	6.5	6.2	
2464			3.0	54	6.5	6.2	
2466			3.0	57	6.4	6.1	
2468			3.0	56	6.2	6.1	
2470			3.0	56	6.2	6.2	
2472			3.0	59	6.4	6.2	
2474			3.0	58	6.4	6.1	
2476			3.0	55	6.3	6.1	
2478	9.1	297	3.0	54	6.4	6.1	B
2480	10.5	292	3.0	56	6.5	6.2	D
2482			3.0	57	6.4	6.2	
2484			3.0	57	6.5	6.2	
2486			3.0	59	6.5	6.2	
2488	31.4	250	3.0	60	6.4	6.2	D
2490	29.7	250	3.0	61	6.4	6.2	B
2492			3.0	60	6.4	6.2	
2494			3.1	59	6.4	6.0	
2496			3.2	60	6.2	5.8	
2498			3.2	59	6.2	5.8	
2500	4.1	142	3.2	59	6.3	5.9	D
2502			3.2	59	6.3	6.0	
2504	5.8	243	3.2	60	6.3	5.9	B

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
2506	6.7	225	3.2	59	6.1	5.9	B
2508	3.4	180	3.3	58	6.0	5.9	B
2510			3.3	57	5.9	5.9	
2512			3.4	57	5.9	6.0	
2514			3.4	58	6.1	6.1	
2516			3.4	58	6.3	6.1	
2518			3.4	58	6.3	6.1	
2520			3.4	60	6.2	6.1	
2522			3.4	63	6.2	6.0	
2524			3.5	62	6.1	6.0	
2526			3.6	59	6.1	5.9	
2528			3.6	62	6.1	5.9	
2530			3.6	64	6.2	5.9	
2532			3.6	59	6.2	5.9	
2534			3.6	58	6.2	5.9	
2536			3.6	58	6.1	5.9	
2538			3.6	59	6.2	5.9	
2540			3.6	59	6.2	5.9	
2542			3.6	59	6.1	5.9	
2544			3.6	59	6.1	5.9	
2546			3.6	59	6.2	5.9	
2548			3.7	59	6.2	5.9	
2550			3.8	59	6.3	5.9	
2552			3.8	59	6.2	5.9	
2554			3.8	59	6.2	5.9	
2556			3.8	60	6.1	5.9	
2558			3.8	60	6.0	5.9	
2560			3.8	62	6.0	5.9	
2562			3.8	62	6.1	5.9	
2564			3.8	62	6.1	5.9	
2566			3.8	61	6.1	5.9	
2568			3.8	59	6.1	5.9	
2570			3.8	58	6.1	5.9	
2572			3.8	59	6.2	5.9	
2574			3.8	60	6.2	5.9	
2576			3.8	60	6.2	5.9	
2578	16.2	255	3.9	60	6.3	5.9	D
2580	18.1	261	4.0	61	6.2	5.9	D
2582	19.9	288	4.0	61	6.1	5.9	D
2584	18.0	268	4.0	60	6.2	5.8	B

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
2586	27.9	269	4.0	60	6.2	5.9	D
2588	34.6	289	4.0	60	6.1	5.9	D
2590	33.9	289	4.0	61	6.0	5.9	D
2592			4.0	63	6.2	6.0	
2594	43.6	274	4.0	62	6.2	6.0	D
2596	42.5	267	4.0	62	6.1	5.9	D
2598			4.0	61	6.1	5.9	
2600	22.9	293	4.0	64	6.1	5.9	D
2602	23.1	293	3.9	67	6.1	6.0	D
2604	17.8	248	3.9	66	6.2	6.1	D
2606	21.7	280	4.0	66	6.1	6.1	D
2608			4.0	66	6.1	6.0	
2610			4.0	66	6.1	5.9	
2612			4.1	66	6.0	5.9	
2614			4.1	66	5.9	6.0	
2616			4.2	65	6.0	6.0	
2618			4.2	64	6.1	5.9	
2620	29.1	273	4.3	64	6.0	6.0	D
2622	26.8	267	4.4	61	6.0	6.1	D
2624			4.4	58	6.0	6.0	
2626			4.4	58	6.0	5.9	
2628			4.3	61	6.0	6.2	
2630	24.9	276	4.2	64	5.9	6.5	D
2632			4.2	64	5.9	6.6	
2634	23.1	272	4.2	60	5.9	6.4	D
2636			4.2	59	6.0	6.3	
2638			4.2	63	6.0	6.1	
2640			4.2	64	5.9	6.1	
2642			4.2	63	5.8	6.1	
2644			4.2	65	5.9	6.0	
2646			4.2	67	6.0	6.1	
2648			4.2	66	5.9	6.2	
2650			4.2	64	5.9	6.1	
2652			4.2	63	5.8	6.1	
2654			4.2	63	5.9	6.2	
2656			4.2	65	5.8	6.1	
2658			4.2	67	5.8	6.1	
2660			4.1	66	5.8	6.0	
2662			4.0	66	5.8	5.9	
2664			4.0	66	5.8	5.8	

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
2666			4.0	65	5.8	5.8	
2668			4.0	64	5.8	5.9	
2670	4.2	299	4.0	63	5.8	5.8	D
2672			4.0	60	5.8	5.8	
2674			4.0	59	5.8	5.9	
2676	3.2	349	4.1	61	5.9	5.9	D
2678			4.2	62	5.9	5.9	
2680			4.2	63	5.8	5.9	
2682	12.0	272	4.2	64	5.9	5.9	D
2684	11.7	253	4.2	64	5.8	5.9	B
2686	10.8	253	4.1	63	5.9	6.0	B
2688			4.2	60	6.0	6.1	
2690			4.2	58	5.9	5.9	
2692			4.2	60	5.9	5.8	
2694			4.2	60	6.0	5.8	
2696	8.3	269	4.2	61	6.0	5.9	D
2698	10.1	234	4.2	62	5.9	6.0	C
2700	8.6	227	4.2	62	6.0	6.0	A
2702	9.9	237	4.2	60	6.0	5.9	A
2704	10.2	233	4.2	60	5.9	5.8	A
2706	10.8	245	4.2	62	5.9	5.8	A
2708	14.6	258	4.2	64	5.9	5.9	A
2710	13.0	265	4.1	64	5.9	5.9	A
2712	8.7	264	4.0	62	6.1	6.0	A
2714	8.3	242	4.0	61	6.2	6.0	A
2716	8.8	225	4.0	61	6.2	5.9	A
2718	8.8	218	4.0	60	6.1	5.9	A
2720	9.6	238	4.0	59	6.1	5.9	A
2722	7.6	240	4.0	60	6.0	5.8	A
2724	6.8	236	4.0	60	6.0	5.8	C
2726	7.2	231	4.0	58	6.0	5.8	A
2728	10.6	232	4.0	56	5.9	5.9	A
2730	9.1	237	4.0	56	6.0	5.9	A
2732	7.0	248	4.0	57	6.0	5.8	A
2734	6.2	238	4.0	58	6.0	5.7	C
2736			4.0	59	6.0	5.8	
2738	12.9	242	4.0	61	5.9	5.7	C
2740	9.8	238	4.0	61	6.0	5.7	A
2742	9.3	237	4.0	61	6.1	5.7	A
2744	10.2	242	4.0	63	6.2	5.7	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
2746	6.7	262	4.0	63	6.3	5.7	C
2748	6.4	231	4.0	61	6.1	5.7	C
2750	7.7	216	4.0	58	6.0	5.7	C
2752	6.8	229	4.0	57	6.0	5.8	C
2754	7.1	233	4.0	59	6.1	5.8	A
2756	8.3	238	4.0	60	6.2	5.7	A
2758	9.0	230	4.0	57	6.1	5.8	A
2760	8.2	218	4.0	56	6.1	6.0	A
2762	7.3	223	4.0	55	6.1	6.2	A
2764	6.1	207	4.0	55	6.1	6.2	A
2766	3.8	205	4.0	58	6.3	6.1	C
2768	13.7	235	4.0	58	6.3	6.0	C
2770	11.0	243	4.0	56	6.3	5.9	A
2772	10.8	231	4.0	55	6.3	5.9	A
2774	10.7	222	4.0	54	6.2	5.9	A
2776	7.9	206	4.0	54	6.2	5.9	A
2778	7.2	209	4.0	53	6.3	6.0	A
2780	9.8	227	4.0	51	6.3	6.1	A
2782	8.8	212	4.1	51	6.2	6.3	A
2784	8.0	218	4.1	52	6.2	6.4	C
2786	8.1	219	4.0	53	6.2	6.4	C
2788	10.0	208	4.1	54	6.2	6.5	A
2790	8.6	200	4.2	55	6.0	6.4	A
2792	23.0	251	4.2	56	5.8	6.3	B
2794	8.3	212	4.2	56	5.7	6.3	D
2796	13.8	205	4.2	55	5.8	6.2	B
2798	13.9	207	4.2	55	5.8	6.2	B
2800			4.2	53	5.8	6.2	
2802	9.6	198	4.2	52	5.8	6.2	B
2804	3.9	168	4.2	55	5.7	6.1	D
2806			4.2	57	5.7	6.1	
2808	5.2	225	4.2	58	5.7	6.2	D
2810	5.2	224	4.2	58	5.7	6.2	D
2812	19.5	234	4.2	57	5.7	6.1	B
2814	18.2	230	4.2	58	5.8	6.1	B
2816	9.0	307	4.2	60	5.9	6.1	B
2818	12.9	302	4.2	62	5.8	6.1	B
2820	12.8	293	4.2	63	5.8	6.1	B
2822			4.2	60	5.9	6.1	
2824	16.0	283	4.2	60	6.0	6.1	D

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
2826	11.0	293	4.2	61	5.8	6.1	D
2828	5.6	217	4.2	63	5.7	6.1	D
2830	10.3	301	4.2	64	5.7	6.1	D
2832			4.2	63	5.7	6.1	
2834			4.2	62	5.7	6.1	
2836			4.2	62	5.8	6.2	
2838	4.9	186	4.2	61	5.8	6.1	B
2840	5.7	180	4.2	60	5.8	6.1	D
2842	4.3	251	4.2	61	5.9	6.0	B
2844	5.0	237	4.2	61	6.0	6.0	B
2846	6.7	277	4.2	62	6.0	5.9	B
2848			4.2	61	5.9	6.0	
2850	7.1	238	4.2	59	5.8	6.1	B
2852	2.6	215	4.2	59	5.8	6.1	C
2854	8.8	260	4.2	60	5.9	6.1	A
2856	8.8	262	4.2	61	5.8	6.1	A
2858	3.7	216	4.2	61	5.8	6.0	A
2860			4.2	63	5.8	5.9	
2862			4.2	64	5.9	6.0	
2864	5.0	198	4.2	63	6.0	6.0	A
2866	4.7	212	4.3	62	6.0	6.0	A
2868	6.2	230	4.4	61	6.0	5.9	A
2870	10.1	230	4.4	61	6.0	5.9	A
2872	12.1	226	4.4	61	6.0	6.0	A
2874	10.9	236	4.4	60	6.1	6.0	A
2876	11.8	237	4.4	58	6.1	6.0	A
2878	13.2	240	4.4	60	6.1	5.9	A
2880	12.9	250	4.4	64	6.0	5.9	A
2882	7.9	251	4.4	67	6.0	5.8	A
2884	7.1	249	4.4	65	6.0	5.6	A
2886	7.9	235	4.4	61	5.9	5.7	A
2888	7.2	235	4.4	62	6.0	5.8	A
2890	6.5	213	4.4	61	6.0	5.8	C
2892	7.3	240	4.4	61	6.0	5.8	A
2894	7.6	237	4.4	61	6.1	5.9	A
2896	6.9	235	4.4	59	6.1	5.9	A
2898	5.3	244	4.4	59	6.1	5.9	A
2900	10.3	241	4.4	59	6.1	5.9	A
2902	11.3	240	4.4	61	6.2	6.2	A
2904	12.4	291	4.4	61	6.3	6.6	C

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
2906	6.8	245	4.4	61	6.3	6.7	A
2908	7.3	248	4.4	61	6.3	6.9	A
2910	10.4	178	4.4	62	6.3	7.4	C
2912	6.1	217	4.4	65	6.4	7.2	A
2914	6.6	220	4.4	65	6.4	6.5	A
2916			4.4	65	6.1	6.1	
2918			4.4	65	6.1	6.0	
2920	6.6	220	4.4	63	6.2	6.0	C
2922	10.8	148	4.4	63	6.2	6.1	C
2924	7.7	219	4.4	63	6.2	6.2	C
2926	10.2	223	4.4	63	6.3	6.2	C
2928	7.8	222	4.4	61	6.2	6.2	A
2930	7.3	234	4.4	60	6.2	6.1	A
2932	8.7	231	4.4	60	6.1	5.9	A
2934			4.4	61	6.1	5.8	
2936			4.4	62	6.1	5.7	
2938	9.7	223	4.4	62	6.1	5.7	A
2940	9.7	245	4.4	60	6.0	5.7	C
2942			4.5	63	6.0	5.7	
2944	9.0	229	4.5	64	6.1	5.7	A
2946	9.1	229	4.4	59	6.1	5.7	A
2948	6.8	162	4.4	61	6.1	5.7	C
2950	5.4	195	4.4	67	6.0	5.7	A
2952			4.4	65	6.0	5.7	
2954	9.1	228	4.4	61	6.0	5.7	A
2956	7.2	225	4.4	60	5.9	5.7	A
2958	6.8	198	4.4	59	5.9	5.7	C
2960			4.4	59	6.0	5.7	
2962	7.2	201	4.4	60	5.9	5.7	D
2964	1.9	39	4.4	59	5.8	5.7	D
2966	9.2	219	4.4	58	5.8	5.7	D
2968	9.4	208	4.4	58	6.0	5.7	B
2970	8.8	209	4.4	58	6.1	5.9	B
2972			4.4	58	6.1	6.1	
2974			4.4	59	6.0	6.0	
2976			4.5	58	6.0	5.9	
2978	5.7	233	4.6	58	6.0	5.9	B
2980	4.2	228	4.5	60	6.1	5.9	B
2982	5.3	231	4.5	64	6.1	5.9	A
2984	9.7	257	4.4	62	6.0	6.0	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
2986	5.8	249	4.4	57	6.0	6.0	A
2988	10.8	360	4.4	57	6.0	5.9	C
2990	4.4	300	4.4	59	6.0	5.9	A
2992	4.0	308	4.4	60	6.0	6.0	A
2994	5.0	221	4.4	60	6.0	6.0	A
2996	10.2	219	4.3	59	6.0	6.0	A
2998	12.9	226	4.2	59	6.0	6.0	A
3000	8.7	7	4.2	59	5.9	5.9	C
3002	6.5	181	4.2	57	5.9	6.0	C
3004	11.1	191	4.2	56	6.0	6.0	A
3006	10.0	247	4.2	55	6.0	6.0	A
3008	6.7	258	4.2	55	5.9	6.0	C
3010	6.0	249	4.2	55	5.8	6.0	C
3012	11.8	219	4.3	55	6.0	6.0	A
3014	9.0	213	4.4	55	6.1	6.0	A
3016	9.8	243	4.4	56	6.0	6.0	A
3018	11.6	237	4.4	57	6.1	5.9	A
3020	10.8	246	4.5	55	6.0	5.9	A
3022	9.4	266	4.6	58	6.0	5.9	A
3024	9.1	227	4.6	61	6.0	5.9	A
3026	9.7	223	4.6	60	6.0	6.0	A
3028	14.2	238	4.6	59	6.0	6.0	C
3030	13.9	286	4.6	58	6.0	6.0	C
3032	12.8	337	4.6	58	5.9	6.0	C
3034	8.8	311	4.6	60	5.9	5.9	A
3036	6.6	289	4.6	64	6.0	6.0	A
3038			4.6	62	6.0	6.0	
3040	13.0	260	4.6	56	5.9	6.0	A
3042	17.0	253	4.6	58	5.9	5.9	A
3044	18.7	236	4.6	58	6.0	5.9	A
3046	18.8	243	4.6	56	5.9	5.9	A
3048	20.7	249	4.6	56	5.8	5.9	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
2848	9.0	275	4.2	60	5.8	6.1	C
2850	7.9	160	4.2	61	5.9	6.1	C
2852	5.1	256	4.2	61	6.0	6.0	A
2854	4.5	256	4.2	59	6.0	5.9	A
2856	6.7	250	4.2	59	5.9	6.0	A
2858	10.8	273	4.2	59	5.9	6.1	C
2860	6.1	230	4.2	59	5.8	6.1	A
2862	7.4	235	4.2	60	5.9	6.2	A
2864	9.2	247	4.2	62	5.9	6.1	A
2866	10.3	244	4.2	61	5.8	6.1	A
2868			4.2	61	5.8	5.9	
2870			4.2	63	5.8	5.9	
2872	13.7	265	4.2	62	5.9	5.9	C
2874	7.3	235	4.2	62	6.0	6.0	A
2876	8.1	234	4.2	62	6.0	6.0	A
2878	8.2	235	4.2	62	6.0	5.9	A
2880	12.4	229	4.2	61	6.0	6.0	A
2882	11.6	228	4.2	61	6.1	6.0	A
2884	10.7	236	4.2	60	6.1	6.0	A
2886	11.6	237	4.2	58	6.1	6.0	A
2888	13.4	239	4.3	61	6.1	5.9	A
2890	11.1	248	4.4	66	6.0	5.8	A
2892	8.1	250	4.4	66	6.0	5.6	A
2894	7.4	247	4.4	63	6.0	5.6	A
2896	8.2	234	4.4	60	6.0	5.8	A
2898	8.2	234	4.4	60	6.0	5.8	A
2900	8.6	231	4.4	61	6.0	5.8	A
2902	7.3	243	4.4	62	6.1	5.9	A
2904	7.7	241	4.4	62	6.1	5.9	A
2906	7.2	230	4.4	61	6.1	5.9	A
2908	4.7	232	4.4	60	6.1	5.8	A
2910	10.6	242	4.4	60	6.1	5.9	A
2912	10.6	240	4.4	63	6.2	6.3	A
2914	7.2	249	4.4	63	6.3	6.6	A
2916	7.6	247	4.4	61	6.3	6.7	A
2918			4.4	61	6.3	6.9	
2920			4.4	63	6.3	7.4	
2922	6.3	218	4.4	66	6.4	7.0	B
2924	6.8	222	4.4	65	6.3	6.3	B
2926			4.4	65	6.1	6.1	

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
2928			4.4	65	6.1	6.0	
2930	8.2	229	4.4	63	6.2	6.0	C
2932	8.8	225	4.4	62	6.3	6.1	C
2934	9.9	226	4.4	62	6.3	6.2	C
2936	8.4	222	4.4	60	6.3	6.3	A
2938	6.2	229	4.4	60	6.3	6.1	C
2940	8.4	236	4.4	60	6.2	6.0	A
2942	8.1	235	4.4	61	6.1	5.9	A
2944	13.9	257	4.4	61	6.1	5.8	C
2946			4.4	62	6.1	5.7	
2948	10.7	238	4.4	60	6.1	5.7	A
2950	9.5	242	4.4	60	6.1	5.7	C
2952			4.4	64	6.1	5.8	
2954	8.8	225	4.4	61	6.2	5.7	A
2956	9.0	226	4.4	59	6.2	5.7	A
2958	7.0	232	4.4	62	6.1	5.7	C
2960	6.2	174	4.4	61	6.1	5.8	C
2962	11.5	223	4.4	58	6.1	5.7	A
2964	9.5	223	4.4	60	6.0	5.8	A
2966	8.3	226	4.4	59	6.0	5.8	A
2968			4.4	59	6.0	5.7	
2970			4.4	59	6.0	5.7	
2972			4.4	58	5.9	5.7	
2974	13.6	14	4.4	58	5.9	5.7	B
2976	8.4	216	4.4	58	5.9	5.7	D
2978	7.6	212	4.4	59	6.1	5.8	B
2980			4.4	58	6.2	5.9	
2982			4.4	60	6.1	6.0	
2984			4.5	63	6.0	5.9	
2986			4.5	59	6.0	5.9	
2988	4.9	227	4.4	58	6.0	5.9	B
2990	4.1	229	4.4	60	6.1	5.9	A
2992	8.6	252	4.4	61	6.1	5.9	A
2994	9.1	257	4.4	60	6.1	6.0	A
2996	7.3	244	4.4	57	6.0	5.9	C
2998	6.5	360	4.4	60	6.0	5.9	C
3000	3.8	319	4.4	61	6.0	5.9	A
3002	3.6	318	4.4	58	6.0	6.0	A
3004	4.7	189	4.3	59	6.0	6.0	A
3006	10.8	221	4.2	59	6.1	6.0	A

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DEPTH	FORMATION DIP	FORMATION DIP AZI.	BOREHOLE DEV.	BOREHOLE DEV. AZI.	BOREHOLE DIAM 1-3	BOREHOLE DIAM 2-4	QUAL. INDEX BEST =A
3008	6.8	222	4.2	58	6.0	5.9	A
3010			4.2	57	5.9	5.9	
3012	9.0	203	4.2	55	6.0	6.0	C
3014	11.9	191	4.2	54	6.0	6.0	A
3016	10.8	224	4.2	53	6.0	6.0	A
3018	5.9	267	4.2	54	5.9	6.0	C
3020	6.0	258	4.3	54	5.9	6.0	C
3022	13.1	226	4.4	55	6.0	6.0	A
3024	8.2	233	4.4	55	6.1	6.0	A
3026	10.2	240	4.4	56	6.1	6.0	A
3028	11.6	228	4.4	57	6.1	5.9	A
3030	10.3	229	4.5	55	6.1	5.9	B
3032	8.7	249	4.6	59	6.0	5.9	B
3034	8.8	228	4.6	61	6.0	5.9	B
3036	11.0	222	4.6	58	6.0	6.0	B
3038	14.3	238	4.6	59	6.0	6.0	D
3040	8.4	176	4.6	57	6.0	5.9	D
3042	15.3	352	4.6	58	5.9	5.9	D
3044	12.6	311	4.6	60	5.9	5.9	B
3046	7.3	238	4.6	64	6.0	5.9	D
3048			4.6	61	6.0	6.0	

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REICHHOLD ENERGY CORP. COLUMBIA #44-4 SUMMARY

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	QUAL
TOP 426.0	14.3	355.	0.2	4.	6.7	6.5	D
BOTTOM 3048.0	20.7	249.	4.6	56.	5.8	5.9	A
TOP 2848.0	9.0	275.	4.2	60.	5.8	6.1	C
BOTTOM 3048.0	26.7	205.	4.6	61.	6.0	6.0	*

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