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DEPT OF GEOLOGY
& MINERAL INDUS

*

* SCHEIDT *

CLUSTER LISTING

CLUSTER

CLUSTER LISTING

AMERICAN CHASAF DET. CO.

REDCAT

COLUMBIA, OREGON

CHASAF 20-14

FILE NO. DRP JOB NO. 3723

CLUSTER RESULTS ONLY

4 FT. CORR. - 2 FT. STEP

30 DEG. X2 SEARCH ANGLE

* FIDUCIARY *			* BORROWER *				* CUAL *
* DEPT *	* DIP *	* GIP *	* DEV. *	* LFV *	* DIA *	* DIA *	* FCSI *
	* AZI *		* AZI *		1-3	2-4	* =A *
* 526	5.5	159	0.2	182	6.4	6.5	A
* 524	4.5	227	0.2	174	6.4	6.5	A
* 530	9.2	166	0.2	170	6.4	6.5	A
* 537	12.0	155	0.2	170	6.4	6.5	C
* 534			0.3	170	6.4	6.5	
* 535	4.6	242	0.3	169	6.4	6.5	A
* 536	3.8	242	0.4	169	6.5	6.6	A
* 537			0.3	168	6.5	6.6	
* 542	1.7	259	0.2	165	6.5	6.6	C
* 544	4.6	241	0.3	159	6.5	6.6	A
* 545	3.5	227	0.3	151	6.5	6.5	A
* 547	1.6	241	0.2	152	6.5	6.6	A
* 550	2.2	295	0.2	151	6.5	6.6	C
* 557			0.2	145	6.6	6.6	
* 554			0.2	137	6.5	6.6	
* 556	7.4	166	0.2	135	6.4	6.5	A
* 558	10.6	197	0.2	139	6.4	6.5	C
* 560	6.5	201	0.2	142	6.4	6.5	A
* 562	6.9	135	0.2	139	6.4	6.5	A
* 563	11.8	155	0.2	137	6.4	6.5	A
* 566	2.8	140	0.2	137	6.5	6.5	A
* 567	11.0	159	0.3	130	6.5	6.5	A
* 570	16.0	169	0.4	118	6.4	6.5	A
* 572	21.0	177	0.2	106	6.5	6.5	
* 574			0.3	101	6.5	6.5	
* 575			0.2	94	6.4	6.5	
* 578			0.2	85	6.4	6.4	
* 580			0.3	85	6.3	6.4	
* 582			0.4	92	6.3	6.5	
* 584	12.4	100	0.4	95	6.4	6.5	A
* 585			0.4	90	6.4	6.5	
* 587			0.4	87	6.4	6.5	
* 590			0.4	90	6.4	6.5	
* 592	4.3	141	0.4	91	6.4	6.5	A
* 594	4.5	190	0.4	99	6.4	6.5	A
* 595	5.0	205	0.4	97	6.4	6.5	A
* 598	6.0	202	0.4	95	6.4	6.5	A
* 600	5.0	177	0.4	95	6.4	6.5	A
* 602	6.5	187	0.4	92	6.4	6.5	C
* 605	10.5	225	0.4	85	6.5	6.5	A

FORMATION			BOREHOLE				QUAL.
DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	INDEX
							REF
606	10.7	216	0.4	78	6.4	6.6	A
608	11.1	224	0.4	74	6.4	6.6	C
610	15.0	218	0.4	73	6.4	6.5	A
612	16.4	216	0.4	70	6.4	6.5	A
614	15.6	220	0.4	67	6.4	6.4	A
616	3.6	174	0.4	66	6.4	6.4	A
618	4.0	130	0.4	65	6.5	6.5	A
620	4.3	135	0.4	65	6.4	6.6	A
622	3.6	144	0.4	67	6.3	6.5	A
624	7.7	155	0.4	69	6.4	6.5	A
626	7.4	156	0.5	71	6.4	6.5	A
628	3.7	147	0.6	69	6.4	6.5	A
630	4.0	147	0.6	65	6.4	6.5	A
632	4.8	147	0.6	59	6.4	6.5	A
634	4.3	128	0.6	56	6.4	6.5	A
636	17.0	201	0.6	55	6.4	6.4	F
638	16.6	200	0.6	51	6.4	6.5	B
640	4.7	146	0.6	49	6.4	6.5	D
642	3.5	152	0.6	48	6.4	6.6	B
644	3.4	169	0.6	48	6.4	6.6	A
646	3.6	164	0.6	49	6.4	6.6	A
648	3.7	133	0.6	48	6.4	6.6	A
650	6.3	167	0.6	44	6.4	6.5	C
652	3.7	170	0.6	42	6.4	6.5	A
654	9.7	165	0.6	42	6.4	6.5	D
656	8.5	182	0.6	43	6.4	6.5	F
658	5.2	167	0.6	43	6.4	6.5	B
660			0.6	43	6.3	6.5	
662			0.6	41	6.2	6.4	
664			0.6	42	6.4	6.5	
666	13.1	207	0.6	42	6.4	6.6	A
668	12.5	198	0.6	40	6.4	6.6	A
670	11.7	191	0.6	37	6.4	6.6	A
672	16.4	198	0.6	39	6.4	6.6	A
674	7.8	195	0.6	41	6.4	6.6	A
676	6.4	194	0.6	40	6.4	6.5	A
678	6.5	195	0.6	36	6.4	6.5	A
680	7.5	192	0.6	39	6.4	6.5	A
682	8.7	245	0.6	37	6.4	6.5	A
684	15.1	127	0.6	28	6.4	6.5	F



FORMATION			BOREHOLE				QUAL.
DEPTH	DIP	BIP	DEV.	DEV.	DIA#	DIA#	TEST
		FT.		AZI.	1-3	2-4	=A
686	17.9	185	0.6	20	6.4	6.5	D
688	15.4	184	0.6	26	6.4	6.5	B
690			0.6	31	6.4	6.5	
692	7.3	224	0.6	32	6.4	6.5	D
694	15.2	186	0.6	31	6.4	6.5	D
696	14.6	188	0.6	31	6.4	6.5	D
698	15.9	180	0.6	30	6.4	6.5	F
700			0.6	29	6.4	6.5	
702			0.7	27	6.4	6.5	
704			0.7	27	6.4	6.5	
706			0.7	32	6.4	6.4	
708			0.7	35	6.4	6.4	
710	11.8	261	0.7	38	6.4	6.4	D
712	8.3	247	0.6	38	6.4	6.5	D
714	7.1	231	0.7	38	6.4	6.6	B
716	11.0	260	0.8	49	6.4	6.5	F
718	11.5	273	0.8	38	6.4	6.6	B
720			0.8	37	6.4	6.6	
722			0.8	36	6.4	6.5	
724	14.5	226	0.8	34	6.4	6.6	D
726			0.8	31	6.4	6.6	
728			0.8	32	6.4	6.6	
730	17.1	222	0.8	32	6.4	6.6	D
732			0.8	32	6.4	6.6	
734	17.3	218	0.8	29	6.4	6.6	D
736			0.8	27	6.4	6.6	
738	13.4	220	0.8	26	6.4	6.5	D
740	6.3	265	0.8	23	6.4	6.6	A
742	6.6	270	0.8	23	6.4	6.6	A
744	9.1	264	0.8	26	6.4	6.6	A
746	5.8	261	0.8	25	6.4	6.5	A
748	9.1	248	0.8	23	6.4	6.5	A
750	22.8	231	0.8	21	6.4	6.5	C
752	32.2	223	0.8	19	6.4	6.4	D
754	10.0	256	0.8	18	6.4	6.5	A
756	9.4	253	0.8	16	6.4	6.6	A
758	12.5	234	0.8	19	6.4	6.6	A
760	11.1	231	0.8	17	6.4	6.6	A
762	4.6	241	0.8	15	6.5	6.5	A
764	4.6	241	0.8	12	6.5	6.5	A



FORMATION			BOUENOLF				QUAL.
DEPTH	DIP	DIP	DEV.	DEV.	DIAM	DIAM	TEST
		AZI.		AZI.	1-3	2-4	IN
766	11.1	214	0.8	8	6.4	6.6	A
768	11.7	222	0.8	0	6.4	6.6	A
770	12.6	226	0.8	14	6.4	6.6	A
772	5.8	163	0.8	18	6.4	6.5	A
774	4.0	159	0.8	22	6.5	6.5	A
776	5.8	201	0.8	24	6.5	6.5	A
778			0.8	25	6.4	6.5	
780	13.7	266	0.8	25	6.4	6.4	D
782	3.8	9	0.8	25	6.4	6.3	D
784			0.8	25	6.4	6.4	
786			0.8	25	6.4	6.5	
788	18.5	249	0.8	24	6.4	6.4	E
790	20.9	242	0.8	19	6.4	6.5	S
792	14.6	247	0.8	16	6.5	6.5	F
794	10.2	65	0.8	19	6.5	6.4	D
796	8.9	64	0.8	23	6.5	6.4	F
798	7.1	46	0.8	25	6.5	6.5	D
800	17.5	50	0.8	25	6.5	6.5	F
802	17.5	58	0.8	25	6.4	6.6	D
804	16.4	67	0.8	24	6.4	6.6	D
806	13.2	357	0.8	25	6.4	6.6	D
808	7.0	321	0.8	26	6.4	6.6	F
810	7.1	353	0.8	27	6.4	6.6	A
812	8.3	351	0.8	28	6.4	6.6	A
814	10.2	353	0.8	29	6.4	6.6	A
816	10.2	355	0.8	26	6.4	6.6	A
818	4.4	20	0.8	22	6.4	6.6	A
820	9.9	343	0.8	15	6.4	6.6	A
822	7.6	9	0.8	20	6.4	6.6	A
824	4.2	35	1.0	30	6.4	6.6	A
826	6.0	355	1.0	28	6.4	6.6	A
828	8.5	331	1.0	27	6.4	6.6	A
830	9.8	344	1.0	27	6.4	6.6	A
832	4.0	10	1.0	27	6.4	6.6	A
834	4.1	5	1.0	30	6.4	6.6	A
836	4.4	355	1.0	31	6.4	6.6	A
838	5.0	334	1.0	29	6.4	6.6	A
840			1.0	30	6.4	6.6	
842	6.1	333	1.0	29	6.4	6.5	A
844	4.6	335	1.0	26	6.4	6.5	A



* FORMATION *			* COREPILE *				* CORE *
DEPTH	DIP	LIP	DEV.	DEV.	DIAN	DIAN	TEST
		FT.		AZI.	1-3	2-4	NO.
* 846	3.6	356	0.9	24	6.4	6.4	A
* 849	3.4	359	0.9	24	6.5	6.4	A
* 850	5.3	342	0.8	23	6.6	6.5	A
* 852	5.1	338	0.8	21	6.6	6.5	B
* 854	4.9	320	0.8	20	6.6	6.5	A
* 856	5.5	310	0.8	18	6.5	6.5	A
* 858	5.6	357	0.8	19	6.5	6.6	A
* 860	5.5	332	0.8	19	6.5	6.6	A
* 862	5.5	339	0.8	20	6.6	6.6	A
* 864	5.4	335	0.8	20	6.6	6.5	A
* 866	5.5	335	0.8	19	6.5	6.5	A
* 868	10.3	29	0.8	21	6.6	6.6	A
* 870	10.3	40	0.8	24	6.7	6.5	A
* 872	9.2	45	0.8	29	6.8	6.6	B
* 874	11.6	39	0.8	30	6.7	6.5	A
* 876	4.9	358	0.8	27	6.7	6.5	A
* 878	8.4	19	0.8	22	6.6	6.5	A
* 880	1.7	16	0.8	16	6.6	6.5	A
* 882	9.2	29	0.8	15	6.7	6.5	C
* 884	5.2	5	0.8	17	6.7	6.5	B
* 886	7.3	356	0.8	20	6.7	6.6	A
* 888	8.3	346	0.8	21	6.7	6.5	A
* 890	10.2	325	0.8	18	6.7	6.4	A
* 892	8.8	359	0.8	16	6.6	6.4	A
* 894	7.4	27	0.8	17	6.6	6.5	C
* 896	4.8	65	0.8	17	6.7	6.5	C
* 898	16.0	102	0.8	14	6.7	6.5	B
* 900	11.2	107	0.8	14	6.7	6.5	B
* 902	10.2	114	0.8	15	6.8	6.5	A
* 904	12.3	105	0.8	17	6.8	6.7	C
* 906	12.4	104	0.8	9	6.7	6.6	A
* 908	13.0	84	0.7	7	6.7	6.5	B
* 910			0.7	2	6.6	6.4	B
* 912	12.8	86	0.8	356	6.4	6.4	C
* 914	9.1	153	0.8	353	6.4	6.5	C
* 916	15.1	67	0.8	353	6.4	6.5	C
* 918	18.8	107	0.8	352	6.4	6.7	D
* 920	11.2	105	0.8	356	6.4	6.6	D
* 922			0.8	347	6.4	6.7	B
* 924			0.8	368	6.4	6.6	B



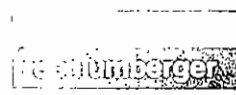
FORMATION			COREHOLE				QUAL.
DEPTH	PIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST #A
926	7.1	108	0.6	353	6.4	6.6	D
928			0.6	357	6.4	6.6	
930	11.4	84	0.6	4	6.4	6.6	D
932	12.9	94	0.6	12	6.4	6.6	D
934	15.5	101	0.6	10	6.4	6.6	E
936	15.0	87	0.6	5	6.4	6.6	F
938	13.4	129	0.6	5	6.4	6.5	A
940	12.6	105	0.6	3	6.4	6.5	A
942	14.2	122	0.6	356	6.4	6.6	A
944	13.4	117	0.6	351	6.4	6.5	A
946	13.9	113	0.6	348	6.4	6.6	A
948	14.5	115	0.6	351	6.4	6.6	A
950	14.0	107	0.6	357	6.4	6.6	C
952			0.6	2	6.4	6.6	
954			0.6	359	6.4	6.6	
956			0.7	354	6.4	6.6	
958	8.2	153	0.8	352	6.4	6.6	D
960	11.8	97	0.8	350	6.4	6.6	F
962	10.7	104	0.7	354	6.5	6.6	F
964	7.5	84	0.6	0	6.5	6.5	F
966	14.1	128	0.7	2	6.4	6.5	D
968	9.4	30	0.7	360	6.4	6.5	D
970	6.3	91	0.6	357	6.4	6.6	B
972	10.4	111	0.6	354	6.5	6.6	F
974			0.6	352	6.5	6.6	
976			0.6	356	6.5	6.5	
978			0.6	0	6.5	6.5	
980			0.6	0	6.5	6.5	
982			0.6	358	6.5	6.5	
984			0.6	356	6.5	6.5	
986			0.6	354	6.5	6.5	
988			0.6	351	6.4	6.5	
990			0.6	344	6.5	6.4	
992			0.6	344	6.4	6.3	
994	13.6	55	0.7	346	6.4	6.3	B
996	14.8	93	0.8	350	6.5	6.3	D
998	16.3	93	0.8	356	6.6	6.3	D
1000			0.8	1	6.6	6.3	
1002			0.8	359	6.6	6.3	
1004	14.0	46	0.8	356	6.6	6.3	B



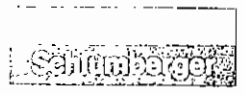
FORMATION				BUREHOLE				QUAL.
DEPTH	DIP	DIP	DEV.	DEV.	DIAM	DIAM	INDEX	
	AZI.	AZI.	AZI.	AZI.	1-3	2-4	BEST	
							QA	
1006	15.3	87	0.8	356	6.4	6.3	B	
1008	27.5	112	0.8	358	6.4	6.3	D	
1010	28.4	101	0.8	359	6.4	6.3	D	
1012	23.9	92	0.8	0	6.4	6.3	D	
1014	27.9	96	0.8	0	6.4	6.4	A	
1016	29.5	102	0.8	358	6.4	6.6	A	
1018	29.4	88	0.8	354	6.4	6.6	A	
1020	32.8	85	0.8	352	6.4	6.6	A	
1022	22.2	81	0.9	351	6.4	6.7	A	
1024	24.7	107	1.0	354	6.4	6.7	A	
1026	24.9	108	1.0	359	6.4	6.6	A	
1028			1.0	354	6.4	6.6		
1030	26.7	104	1.0	350	6.4	6.6	A	
1032	21.8	115	1.0	352	6.4	6.7	C	
1034	24.2	99	1.0	349	6.4	6.6	A	
1036	24.9	105	1.0	344	6.4	6.5	A	
1038	24.1	101	1.0	343	6.5	6.4	A	
1040	24.8	96	1.0	341	6.4	6.4	A	
1042			1.0	335	6.4	6.3		
1044			1.0	334	6.4	6.3		
1046			1.0	335	6.4	6.3		
1048			1.0	337	6.4	6.3		
1050	30.8	102	1.0	337	6.4	6.3	D	
1052	30.8	89	1.0	332	6.5	6.2	B	
1054	29.0	99	1.0	330	6.6	6.2	B	
1056	28.1	103	1.0	334	6.8	6.4	B	
1058			1.0	338	6.7	6.5		
1060			1.0	340	6.6	6.5		
1062			1.0	339	6.8	6.5		
1064			1.0	337	6.8	6.4		
1066	30.0	100	1.0	338	6.9	6.4	D	
1068	29.9	99	1.0	330	6.9	6.3	D	
1070			1.0	335	6.8	6.4		
1072			1.0	330	6.9	6.4		
1074			1.0	330	6.9	6.4		
1076			1.0	333	6.9	6.5		
1078			1.0	338	7.1	6.5		
1080			1.0	339	7.2	6.4		
1082			1.0	336	7.0	6.3		
1084			1.0	333	6.8	6.3		



* FORMATION *		* BOREHOLE *				* QUAL. *	
* DEPTH *	* DIP *	* DIP *	* DEV. *	* DEV. *	* DIAM *	* DIAM *	* INDEX *
	* AZI. *		* AZI. *		* 1-3 *	* 2-4 *	* =A *
* 1086			1.0	329	6.4	6.3	
* 1088			1.0	331	6.3	6.3	
* 1090	34.5	68	1.0	337	6.4	6.4	B
* 1092	30.1	72	1.0	340	6.6	6.4	F
* 1094	31.0	74	1.0	338	6.7	6.5	D
* 1096			1.0	334	6.8	6.5	
* 1098			1.0	337	7.0	6.4	
* 1100			1.0	340	7.0	6.3	
* 1102			1.1	338	7.0	6.3	
* 1104			1.1	336	7.0	6.2	
* 1106	28.6	88	1.0	334	7.0	6.3	B
* 1108			1.0	334	6.9	6.3	
* 1110			1.0	333	6.9	6.3	
* 1112			1.0	330	6.8	6.3	
* 1114			1.0	325	6.7	6.3	
* 1116			1.0	321	6.5	6.3	
* 1118			1.0	317	6.7	6.2	
* 1120			1.1	317	6.6	6.2	
* 1122			1.2	319	6.5	6.3	
* 1124			1.2	320	6.4	6.3	
* 1126			1.1	318	6.2	6.2	
* 1128			1.1	316	6.3	6.2	
* 1130			1.0	313	6.6	6.2	
* 1132			1.0	311	6.6	6.3	
* 1134			1.0	313	6.5	6.3	
* 1136			1.0	315	6.6	6.3	
* 1138			1.0	314	6.5	6.3	
* 1140	45.7	95	1.0	314	6.4	6.3	D
* 1142	50.1	98	1.0	313	6.6	6.3	B
* 1144	43.6	94	1.0	311	6.7	6.3	I
* 1146			1.0	311	6.7	6.3	
* 1148			1.0	302	6.8	6.4	
* 1150			1.0	303	6.9	6.3	
* 1152	54.4	244	1.0	304	6.7	6.3	F
* 1154	57.8	246	1.0	306	6.6	6.4	K
* 1156			1.0	306	6.7	6.5	
* 1158			1.0	307	6.7	6.5	
* 1160			1.0	308	6.7	6.5	
* 1162			1.0	309	6.6	6.5	
* 1164			1.0	309	6.6	6.5	



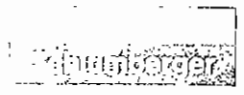
FORMATION		BUREHOLE				QUAL.	
DEPTH	DIP	DIP	DEV.	DEV.	DIAM	DIAM	TEST
	AZI.	AZI.		AZI.	1-3	2-4	IN
1166			1.0	308	6.5	6.5	
1168			1.0	308	6.5	6.5	
1170			1.1	310	6.6	6.5	
1172			1.2	311	6.6	6.5	
1174			1.2	310	6.5	6.5	
1176			1.2	313	6.5	6.6	
1178			1.2	311	6.5	6.5	
1180			1.2	305	6.5	6.5	
1182			1.2	304	6.6	6.5	
1184			1.2	305	6.6	6.5	
1186			1.2	307	6.6	6.5	
1188			1.2	311	6.6	6.5	
1190	24.7	130	1.2	308	6.5	6.5	A
1192	21.7	119	1.2	307	6.5	6.5	C
1194	21.5	107	1.2	306	6.5	6.5	A
1196	20.9	93	1.2	302	6.4	6.5	C
1198			1.2	299	6.4	6.5	
1200	55.2	79	1.2	297	6.4	6.5	D
1202			1.2	294	6.4	6.5	
1204			1.2	294	6.4	6.5	
1206			1.2	297	6.4	6.6	
1208			1.2	299	6.4	6.6	
1210			1.3	297	6.4	6.6	
1212			1.4	295	6.4	6.6	
1214			1.4	292	6.4	6.6	
1216	52.7	65	1.4	291	6.4	6.5	D
1218			1.4	293	6.6	6.5	
1220			1.4	292	6.6	6.5	
1222			1.4	290	6.8	6.4	
1224			1.4	290	6.7	6.4	
1226			1.4	293	6.6	6.5	
1228			1.4	294	6.8	6.6	
1230			1.4	292	6.4	6.5	
1232			1.4	290	6.3	6.4	
1234			1.4	291	6.2	6.3	
1236			1.4	291	6.1	6.4	
1238			1.5	289	6.4	6.4	
1240			1.6	296	6.5	6.3	
1242			1.6	291	6.5	6.3	
1244			1.6	291	6.4	6.4	



FORMATION			DEPTH				QUAL.
DEPTH	DEP	DEP	DEV.	DEV.	DIAP	DIAP	BEST
		AZI.		AZI.	1-3	2-4	FA
1245			1.8	291	6.3	6.4	
1245			1.6	292	6.3	6.5	
1250			1.7	293	6.4	6.6	
1252			1.8	294	6.3	6.5	
1254			1.8	294	6.3	6.5	
1256			1.8	294	6.2	6.4	
1258			1.8	296	6.2	6.3	
1260			1.7	298	6.1	6.2	
1262			1.6	297	6.2	6.2	
1264			1.6	296	6.4	6.2	
1266			1.6	295	6.3	6.2	
1268			1.6	295	6.4	6.4	
1270	13.4	118	1.6	294	6.4	6.5	D
1272	9.3	125	1.6	295	6.4	6.5	D
1274			1.6	297	6.4	6.6	
1276			1.6	297	6.4	6.6	
1278	12.6	113	1.6	295	6.4	6.5	E
1280	12.4	104	1.6	294	6.4	6.5	F
1282	17.9	72	1.6	296	6.3	6.6	F
1284	18.3	72	1.6	297	6.3	6.6	F
1286	15.1	71	1.7	296	6.4	6.6	F
1288	14.7	64	1.7	296	6.4	6.5	D
1290	11.1	37	1.6	297	6.3	6.5	B
1292	12.5	59	1.6	296	6.2	6.6	B
1294	26.1	61	1.6	296	6.2	6.6	B
1296	20.3	59	1.6	296	6.1	6.5	B
1298	27.0	26	1.7	295	6.2	6.6	D
1300	15.9	100	1.8	296	6.3	6.6	G
1302	14.7	90	1.8	297	6.3	6.5	A
1304	14.6	84	1.8	297	6.4	6.5	C
1306	17.2	79	1.8	297	6.3	6.6	C
1308	13.1	71	1.8	296	6.3	6.6	A
1310	13.3	75	1.8	297	6.2	6.5	A
1312	12.0	80	1.8	297	6.2	6.5	A
1314	13.4	86	1.8	296	6.2	6.6	A
1316	11.7	106	1.8	298	6.3	6.6	A
1318	14.0	129	1.8	302	6.4	6.6	C
1320	15.6	102	1.8	302	6.4	6.6	A
1322	16.1	93	1.8	300	6.4	6.6	U
1324			1.8	299	6.4	6.6	



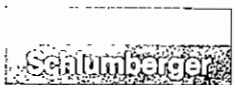
FORMATION			LOGHOLE				QUAL.
DEPTH	DIP	DIP	DEV.	DEV.	DIAM	DIAM	TEST
		AZI.		AZI.	1-3	2-4	FEET
1326			1.8	301	6.4	6.6	
1328			1.8	303	6.4	6.6	
1330	10.7	96	1.8	303	6.4	6.7	U
1332	13.4	90	1.8	303	6.4	6.7	
1334	12.4	88	1.8	304	6.4	6.6	B
1336	11.5	86	1.8	304	6.4	6.7	
1338	18.0	80	1.8	306	6.4	6.7	D
1340	18.5	79	1.8	307	6.4	6.6	U
1342	11.0	82	1.8	306	6.4	6.7	B
1344	11.9	86	1.8	306	6.4	6.7	A
1346	11.1	75	1.8	304	6.4	6.7	A
1348	10.5	75	1.8	303	6.4	6.6	A
1350	12.1	82	1.8	304	6.4	6.6	A
1352	10.6	71	1.8	305	6.4	6.6	C
1354	9.5	92	1.8	304	6.4	6.7	A
1356	10.7	81	1.8	306	6.4	6.7	C
1358	13.2	70	1.8	306	6.4	6.7	C
1360	13.5	71	1.8	306	6.4	6.7	C
1362	13.8	79	1.8	306	6.4	6.7	A
1364	14.2	81	1.8	304	6.4	6.7	A
1366	13.9	72	2.0	302	6.4	6.7	B
1368			2.0	301	6.4	6.7	
1370			2.0	303	6.4	6.7	
1372			2.0	303	6.1	6.6	
1374	40.7	140	2.0	301	6.4	6.7	D
1376	21.1	113	2.0	300	6.4	6.7	I
1378	23.1	118	2.0	300	6.4	6.7	D
1380			2.0	300	6.4	6.7	
1382			2.0	302	6.4	6.6	
1384	10.6	84	2.0	304	6.4	6.6	A
1386	14.5	136	2.0	305	6.4	6.6	A
1388	13.5	133	2.0	304	6.4	6.7	A
1390			2.0	302	6.4	6.7	
1392	18.4	94	2.0	301	6.4	6.7	C
1394	9.9	89	2.0	301	6.4	6.7	A
1396	10.4	71	2.0	301	6.4	6.7	B
1398	24.9	142	2.0	301	6.4	6.7	C
1400	12.9	106	2.0	301	6.4	6.7	C
1402	7.3	160	2.0	302	6.4	6.7	B
1404	11.6	106	2.0	303	6.4	6.6	A



* FORMATION *				* BOREHOLE *				* QUAT. *
* DEPTH *	* DIP *	* DIP *	* DEV. *	* DEV. *	* DIAM *	* DIAM *	* INDEX *	
		AZI.		AZI.	1-3	2-4	REST	
							NA	
* 1406	11.1	88	2.0	302	6.4	6.6	A	
* 1408	12.3	123	2.0	302	6.4	6.6	A	
* 1410	13.6	96	2.0	304	6.4	6.6	A	
* 1412	13.7	90	2.0	304	6.5	6.6	A	
* 1414	12.3	98	2.0	304	6.5	6.6	A	
* 1416	18.0	116	2.0	303	6.6	6.6	C	
* 1418	18.8	109	2.0	303	6.7	6.6	C	
* 1420	18.4	114	2.0	301	6.8	6.6	C	
* 1422			2.0	300	6.9	6.6		
* 1424	16.0	93	2.0	301	6.9	6.5	A	
* 1426	15.1	93	2.0	300	6.8	6.5	A	
* 1428	15.2	92	2.0	300	6.8	6.5	A	
* 1430	7.5	123	2.0	300	6.7	6.5	A	
* 1432	8.1	128	2.0	301	6.7	6.5	A	
* 1434	14.0	94	2.0	301	6.8	6.5	A	
* 1436	15.1	92	2.0	300	6.7	6.5	A	
* 1438	15.3	92	2.0	299	6.7	6.5	A	
* 1440	23.8	121	2.0	299	6.8	6.5	D	
* 1442	30.4	209	2.0	298	6.8	6.5	D	
* 1444	22.1	197	2.1	298	6.8	6.6	F	
* 1446	16.0	160	2.2	297	6.8	6.6	D	
* 1448	16.6	147	2.2	296	6.9	6.4	D	
* 1450			2.2	296	6.9	6.4		
* 1452			2.2	297	7.0	6.5		
* 1454	20.3	193	2.2	297	7.1	6.5	B	
* 1456	21.7	189	2.2	298	7.0	6.5	F	
* 1458	22.0	186	2.2	300	6.9	6.4	D	
* 1460	13.8	119	2.2	300	6.6	6.3	A	
* 1462	12.7	114	2.2	299	6.7	6.4	A	
* 1464	8.1	134	2.2	299	6.7	6.5	A	
* 1466	13.9	103	2.2	300	6.7	6.5	A	
* 1468	12.1	74	2.2	300	6.6	6.5	L	
* 1470	17.3	87	2.2	302	6.5	6.5	C	
* 1472	17.7	87	2.2	303	6.5	6.4	C	
* 1474	12.0	69	2.2	301	6.6	6.5	C	
* 1476	6.6	133	2.3	299	6.6	6.5	A	
* 1478	4.8	147	2.4	297	6.7	6.5	C	
* 1480	10.8	85	2.4	296	6.7	6.5	A	
* 1482	11.2	107	2.4	298	6.8	6.5	A	
* 1484	11.7	101	2.4	299	6.7	6.5	A	



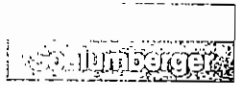
FORMATION			BOREHOLE				QUAL.
DEPTH	DIP	DIP	DEV.	DEV.	DIAM	DIAM	INDEX
		(%)		(%)	1-3	2-4	= 2
1486	11.4	102	2.4	298	6.7	6.5	A
1488	16.7	76	2.5	297	6.7	6.5	C
1490	16.9	82	2.6	295	6.7	6.5	C
1492	17.3	93	2.6	295	6.6	6.6	C
1494	14.7	112	2.6	294	6.7	6.6	C
1496	15.6	95	2.6	294	6.8	6.6	B
1498	15.5	104	2.6	295	6.8	6.4	C
1500	14.6	105	2.6	295	6.6	6.3	A
1502	15.0	110	2.7	295	6.7	6.5	A
1504	19.6	121	2.8	295	6.9	6.5	A
1506	19.5	120	2.8	294	6.9	6.5	A
1508	19.6	124	2.8	295	7.0	6.5	C
1510			2.8	294	7.1	6.5	
1512	4.3	126	2.8	294	7.1	6.5	D
1514	10.1	125	2.8	294	6.9	6.5	D
1516	9.5	135	2.8	293	6.5	6.5	B
1518	8.8	141	2.9	292	6.5	6.5	B
1520			2.9	291	6.6	6.5	
1522			3.0	292	6.6	6.5	
1524	4.0	162	3.0	293	6.8	6.4	C
1526			3.0	293	6.8	6.4	
1528			3.0	293	6.8	6.4	
1530	12.2	110	3.0	294	6.8	6.3	A
1532	11.8	110	3.0	293	6.9	6.3	A
1534			3.0	290	7.1	6.2	
1536			3.0	290	7.0	6.2	
1538	23.9	116	3.0	291	6.7	6.3	C
1540	19.5	118	3.0	292	6.8	6.4	C
1542	17.5	107	3.1	292	6.8	6.5	A
1544	17.4	109	3.1	292	6.8	6.6	A
1546	20.6	116	3.2	293	7.0	6.6	A
1548	17.0	133	3.2	292	6.9	6.6	C
1550	5.4	159	3.2	292	6.9	6.6	D
1552	11.4	141	3.2	291	7.1	6.5	C
1554	15.7	153	3.2	291	7.2	6.5	A
1556	15.6	154	3.2	290	7.3	6.5	C
1558			3.2	290	7.0	6.4	
1560			3.2	291	6.6	6.3	
1562	11.2	134	3.2	292	6.8	6.4	C
1564	12.0	121	3.2	292	6.9	6.5	B



FORMATION				BOREHOLE				QUAL.
DEPTH	DIP	DIP	DEV.	DEV.	DIAM	DIAM	BEST	
		AZI.		AZI.	1-3	2-4	=A	
1560			3.2	291	6.6	6.3		
1568			3.2	291	6.4	6.2		
1570	16.7	130	3.2	290	6.5	6.3	D	
1572	16.5	128	3.2	290	6.6	6.3	D	
1574	16.2	121	3.2	290	6.5	6.4	D	
1576			3.2	289	6.5	6.4		
1578	5.3	136	3.3	288	6.5	6.3	D	
1580			3.3	289	6.3	6.2		
1582			3.4	289	6.4	6.3		
1584	18.5	125	3.4	292	6.6	6.5	D	
1586	31.8	125	3.4	298	6.4	6.4	D	
1588	32.0	117	3.4	298	6.2	6.3	D	
1590	20.1	123	3.4	297	6.0	6.2	D	
1592	18.1	126	3.5	293	6.0	6.4	D	
1594	30.1	134	3.6	291	6.2	6.4	D	
1596			3.6	295	6.1	6.3		
1598			3.6	297	6.0	6.5		
1600			3.7	296	6.2	6.7		
1602			3.9	298	6.3	6.7		
1604			4.0	299	6.3	6.8		
1606			3.9	290	6.3	7.0		
1608			3.7	299	6.3	7.2		
1610			3.6	297	6.4	6.8		
1612			3.6	299	6.4	6.8		
1614			3.6	299	6.3	6.7		
1616			3.7	299	6.4	6.5		
1618			3.8	300	6.4	6.5		
1620			3.8	301	6.5	6.5		
1622	23.1	76	3.8	298	6.4	6.4	D	
1624			3.8	294	6.3	6.5		
1626	10.8	123	3.8	295	6.4	6.8	C	
1628			3.8	297	6.4	6.8		
1630	13.7	146	3.8	298	6.3	6.7	A	
1632			3.6	294	6.2	6.7		
1634			3.4	289	6.1	7.2		
1636			4.0	291	6.1	7.5		
1638			4.0	297	6.2	7.0		
1640	14.8	113	4.0	300	6.4	6.6	C	
1642	14.0	149	4.0	302	6.5	6.5	D	
1644	13.2	136	4.0	299	6.4	6.3	A	



FORMATION			PROPERTY				QUAL.
DEPTH	DIP	EIF	DEV.	DEV.	DIAM	LJAM	BEST
		FT.		AVI.	1-3	2-4	IN
1726	11.3	84	4.7	294	6.3	6.5	B
1728	25.8	127	4.7	293	6.1	6.4	D
1730	19.6	84	4.7	292	6.1	6.5	D
1732	13.5	88	4.7	293	6.2	6.5	F
1734	15.7	91	4.8	293	6.2	6.6	B
1736	18.4	78	4.8	294	6.3	6.6	B
1738	12.1	95	4.8	293	6.4	6.5	D
1740	12.2	80	4.8	292	6.4	6.5	D
1742	11.7	121	4.8	290	6.4	6.5	D
1744	15.4	80	4.8	290	6.4	6.5	D
1746	13.9	124	4.8	292	6.4	6.5	A
1748	16.2	135	4.8	293	6.4	6.5	A
1750	14.0	106	4.9	293	6.4	6.5	A
1752	13.5	105	5.0	291	6.4	6.7	A
1754	14.5	116	5.0	292	6.4	6.7	A
1756	14.2	117	5.0	293	6.4	6.5	A
1758			5.1	293	6.4	6.5	
1760	11.9	103	5.1	294	6.4	6.5	F
1762	14.2	93	5.1	294	6.4	6.5	B
1764			5.1	295	6.4	6.5	
1766			5.1	294	6.4	6.6	
1768	13.4	98	5.0	294	6.4	6.5	F
1770	11.5	105	5.0	295	6.4	6.5	B
1772	10.6	110	5.1	295	6.4	6.5	F
1774	14.3	101	5.2	294	6.4	6.5	A
1776	14.0	101	5.2	294	6.4	6.5	A
1778	13.9	102	5.2	292	6.2	6.3	B
1780	14.1	107	5.2	291	6.2	6.2	F
1782	17.1	116	5.2	291	6.1	6.3	C
1784	36.8	119	5.2	291	6.1	6.3	F
1786	30.4	125	5.2	291	6.1	6.2	F
1788	29.2	124	5.2	292	6.2	6.3	F
1790	15.8	114	5.1	294	6.3	6.5	B
1792	15.6	114	5.0	295	6.4	6.5	F
1794	16.5	104	5.1	294	6.4	6.4	B
1796	19.9	135	5.2	293	6.4	6.4	F
1798	11.5	100	5.2	291	6.4	6.4	B
1800	11.5	95	5.2	292	6.4	6.4	D
1802	15.4	92	5.2	293	6.4	6.3	D
1804	13.2	88	5.2	295	6.4	6.4	D



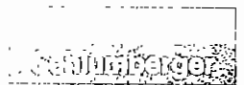
FORMATION			CORRECTION				QUAL.
DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	INDEX
							=P
1806	10.6	84	5.2	297	6.4	6.6	E
1808			5.2	296	6.4	6.6	
1810	6.6	147	5.2	295	6.4	6.6	D
1812			5.2	297	6.4	6.6	
1814			5.2	298	6.4	6.7	
1816	14.7	61	5.2	295	6.4	6.7	D
1818			5.2	292	6.4	6.6	
1820			5.2	293	6.4	6.5	
1822			5.2	293	6.2	6.3	
1824			5.2	294	6.2	6.4	
1826			5.2	295	6.0	6.2	
1828			5.2	296	5.6	6.0	
1830			5.3	296	5.9	6.2	
1832			5.3	297	6.1	6.3	
1834			5.2	295	6.1	6.3	
1836			5.2	293	6.1	6.3	
1838			5.2	296	6.3	6.2	
1840			5.2	297	6.3	6.2	
1842			5.2	295	6.1	6.0	
1844			5.2	295	5.8	6.0	
1846			5.2	295	5.9	6.2	
1848			5.2	295	6.1	6.3	
1850			5.2	298	6.3	6.4	
1852			5.2	298	6.7	6.4	
1854			5.2	298	6.6	6.2	
1856			5.2	297	6.3	6.2	
1858	40.5	48	5.2	293	6.4	6.4	D
1860	14.8	85	5.2	292	6.4	6.6	D
1862			5.2	292	6.4	6.6	
1864			5.3	290	6.3	6.6	
1866			5.4	288	6.2	6.6	
1868			5.4	288	6.3	6.5	
1870			5.4	287	6.3	6.4	
1872	19.8	62	5.4	289	6.2	6.4	D
1874	15.4	86	5.4	290	6.3	6.5	D
1876			5.4	290	6.4	6.5	
1878			5.4	293	6.5	6.4	
1880			5.4	295	6.5	6.3	
1882	14.3	201	5.4	293	6.4	6.2	D
1884	14.7	201	5.4	292	6.4	6.2	D



FORMATION			BOREHOLE				QUAL.
DEPTH	DIP	THI.	DEV.	DEV.	DIAP	DIAP	TEST
		FT.		ACT.	1-3	2-4	NO.
1886			5.4	291	6.4	6.5	
1890	13.0	196	5.4	290	6.4	6.5	
1890			5.4	291	6.4	6.5	
1892			5.4	294	6.4	6.3	
1894	7.7	154	5.4	297	6.4	6.2	F
1896	9.0	91	5.4	299	6.4	6.3	F
1898	10.1	108	5.4	300	6.4	6.3	B
1900			5.3	301	6.4	6.3	
1902			5.2	301	6.4	6.3	
1904			5.2	301	6.4	6.1	
1906	11.3	113	5.2	302	5.1	6.0	D
1908			5.2	303	5.0	6.0	
1910			5.2	302	4.0	6.0	
1912	5.7	112	5.2	302	4.0	6.0	E
1914			5.3	301	5.1	6.0	
1916			5.4	303	5.5	6.1	
1918	13.1	110	5.4	301	6.1	6.3	B
1920	13.2	116	5.5	297	6.4	6.5	B
1922	12.3	120	5.6	297	6.4	6.5	A
1924	11.5	111	5.6	297	6.2	6.4	B
1926	12.9	112	5.6	296	6.3	6.5	A
1928	14.1	111	5.6	294	6.4	6.6	A
1930	13.6	113	5.6	293	6.4	6.6	A
1932	13.4	115	5.6	292	6.3	6.3	A
1934	12.9	106	5.6	293	6.3	6.3	C
1936	13.2	113	5.6	293	6.4	6.5	B
1938	12.3	111	5.6	293	6.4	6.6	A
1940	11.1	109	5.6	296	6.5	6.6	A
1942	14.1	120	5.5	296	6.5	6.7	A
1944	12.8	126	5.4	296	6.4	6.6	A
1946	12.6	125	5.4	297	6.4	6.6	A
1948	12.5	120	5.4	297	6.4	6.6	B
1950	13.0	116	5.4	297	6.4	6.6	A
1952	13.1	119	5.5	295	6.4	6.6	A
1954	12.3	119	5.5	294	6.4	6.6	A
1956	12.3	114	5.5	295	6.4	6.6	A
1958	14.3	113	5.6	293	6.4	6.6	A
1960	15.2	110	5.6	291	6.3	6.6	B
1962	14.0	115	5.6	293	6.0	6.6	A
1964	14.1	122	5.4	295	6.8	6.5	A



FORMATION		CORRELATION						UNIT
DEPTH	DIP	DEPTH	DIP	DEPTH	DIP	DIA#	DIA#	TEST
		FT.	FT.	FT.	FT.	1-3	2-4	NO.
*	1966	13.5	123	5.6	295	6.1	6.5	A
*	1968	14.2	127	5.6	296	6.4	6.5	C
*	1970	13.9	122	5.6	296	6.4	6.3	A
*	1972	14.9	121	5.6	299	6.3	6.2	A
*	1974	14.1	129	5.6	301	6.3	6.3	A
*	1975	14.6	32	5.6	299	6.4	6.4	B
*	1978	15.7	33	5.6	299	6.3	6.3	B
*	1980	16.6	102	5.6	298	6.4	6.4	C
*	1982	7.8	109	5.6	297	6.6	6.5	C
*	1984	8.8	80	5.6	297	6.6	6.5	C
*	1986	11.5	112	5.6	297	6.6	6.5	A
*	1988	11.7	108	5.6	297	6.3	6.4	A
*	1990	8.0	101	5.5	298	5.8	6.1	A
*	1992	10.5	109	5.5	299	6.1	6.2	A
*	1994	8.6	93	5.6	299	6.5	6.5	A
*	1996	28.5	153	5.6	295	6.5	6.5	B
*	1998	8.3	100	5.6	294	6.5	6.4	C
*	2000	16.3	75	5.6	296	6.5	6.3	C
*	2002	10.4	103	5.6	298	6.5	6.4	A
*	2004	16.9	81	5.5	298	6.5	6.4	A
*	2006	16.7	80	5.4	296	6.5	6.4	B
*	2008	11.9	76	5.4	295	6.5	6.4	B
*	2010	8.4	70	5.4	295	6.5	6.4	B
*	2012			5.5	298	6.5	6.3	
*	2014	9.3	87	5.4	299	6.5	6.3	C
*	2016	7.0	91	5.4	299	6.5	6.4	D
*	2018	9.9	106	5.4	298	6.4	6.4	D
*	2020	6.4	56	5.4	297	6.4	6.4	B
*	2022	3.6	56	5.4	299	6.4	6.4	B
*	2024	10.3	106	5.4	299	6.4	6.5	B
*	2026	11.5	100	5.5	298	6.4	6.5	A
*	2028	10.7	99	5.5	297	6.4	6.5	A
*	2030	9.8	106	5.6	297	6.4	6.5	A
*	2032	10.0	108	5.6	297	6.4	6.5	A
*	2034	9.6	107	5.6	296	6.4	6.5	A
*	2036	10.2	107	5.6	296	6.4	6.5	C
*	2038	9.9	104	5.6	295	6.5	6.5	C
*	2040	8.8	101	5.5	296	6.5	6.5	A
*	2042	6.7	115	5.5	298	6.5	6.5	A
*	2044	7.7	107	5.6	299	6.5	6.5	A



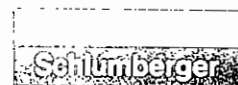
FORMATION			COREHOLE				QUAL.
DEPTH	DIP	DIP	DEV.	LEV.	DIAM	DIAM	BEST
		AZI.		AZI.	1-3	2-4	FA
2046	9.2	107	5.6	299	6.5	6.4	A
2048	7.2	108	5.5	298	6.5	6.3	A
2050	8.3	100	5.4	298	6.5	6.4	C
2052	9.5	105	5.4	299	6.5	6.4	C
2054	9.2	110	5.5	298	6.5	6.4	C
2056	9.6	104	5.5	296	6.6	6.4	D
2058	9.5	97	5.4	295	6.7	6.4	B
2060	10.5	94	5.4	293	6.7	6.4	B
2062			5.4	294	6.6	6.3	
2064	9.3	91	5.4	295	6.5	6.4	E
2066	9.3	101	5.4	295	6.5	6.5	F
2068	9.0	102	5.4	295	6.5	6.4	F
2070	8.9	93	5.4	297	6.5	6.4	D
2072	5.5	109	5.4	298	6.5	6.3	D
2074	6.7	107	5.4	295	6.5	6.3	H
2076	9.6	107	5.4	295	6.5	6.3	E
2078			5.4	300	6.4	6.2	
2080			5.4	300	6.3	6.1	
2082	21.1	93	5.4	297	6.3	6.2	C
2084	14.5	110	5.4	296	6.5	6.3	C
2086			5.4	295	6.6	6.3	
2088	23.5	84	5.4	296	6.6	6.3	C
2090	13.1	121	5.4	297	6.5	6.2	C
2092	17.6	118	5.4	298	6.3	6.1	A
2094	15.1	108	5.4	300	6.1	6.1	A
2096	13.2	86	5.4	299	6.1	6.1	A
2098	14.3	103	5.3	298	6.1	6.0	A
2100	12.7	109	5.3	296	6.1	6.0	A
2102	10.0	101	5.2	298	6.0	6.1	A
2104	9.6	107	5.2	302	5.9	6.1	A
2106	11.6	112	5.2	303	6.0	6.1	A
2108	13.4	115	5.2	303	6.2	6.1	A
2110	22.8	63	5.2	301	6.1	6.0	B
2112	23.5	56	5.2	297	6.0	5.9	B
2114	15.5	105	5.2	295	6.1	5.9	A
2116	18.1	99	5.2	295	6.1	5.9	C
2118	17.9	98	5.2	294	5.8	5.9	C
2120	22.2	55	5.2	293	5.4	5.9	D
2122			5.3	294	5.4	5.9	
2124	22.4	101	5.4	295	5.6	5.9	D



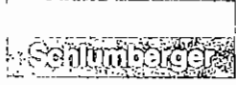
FORMATION			FOREFIELD				QUAL.
DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST #
* 2126	17.7	94	5.4	293	5.6	5.0	D
* 2128	12.6	96	5.4	293	5.6	5.0	B
* 2130	5.3	72	5.4	296	5.7	6.0	D
* 2132	12.8	84	5.4	296	5.7	6.0	D
* 2134	14.4	118	5.4	297	5.6	5.8	B
* 2136	14.5	118	5.4	294	5.8	5.7	C
* 2138			5.3	291	6.0	5.6	
* 2140	9.0	94	5.2	293	6.1	5.7	B
* 2142	10.5	120	5.2	291	6.1	5.9	A
* 2144	11.8	128	5.2	289	6.2	6.1	A
* 2146	12.2	127	5.2	288	6.2	6.1	A
* 2148	10.5	118	5.2	287	6.2	6.1	A
* 2150	11.5	115	5.2	289	6.1	6.1	A
* 2152	13.1	111	5.2	293	6.1	6.1	A
* 2154	7.4	122	5.2	296	6.0	6.1	A
* 2156	6.3	127	5.2	298	5.0	6.1	B
* 2158	9.3	124	5.2	297	5.9	6.1	A
* 2160	11.8	117	5.2	297	6.0	6.1	C
* 2162	10.7	125	5.2	299	6.0	6.2	A
* 2164	11.1	128	5.2	299	6.1	6.2	A
* 2166			5.2	298	6.2	6.1	
* 2168	9.7	143	5.2	298	6.2	6.1	B
* 2170	9.7	146	5.2	301	6.2	6.1	B
* 2172			5.2	300	6.1	6.0	
* 2174			5.2	299	6.0	6.0	
* 2176	11.6	134	5.2	299	6.0	6.1	D
* 2178	11.4	127	5.2	299	6.1	6.2	B
* 2180			5.1	300	6.1	6.2	
* 2182	18.6	131	5.6	300	6.1	6.2	D
* 2184	13.3	106	5.0	299	6.2	6.3	D
* 2186	19.9	127	5.0	295	6.1	6.3	D
* 2188	15.6	156	5.0	295	6.1	6.3	D
* 2190	10.4	152	5.0	298	6.1	6.2	D
* 2192	8.2	176	5.0	301	6.1	6.1	D
* 2194			5.0	305	6.1	6.1	
* 2196	11.9	94	5.0	308	6.1	6.0	C
* 2198			5.0	307	6.2	6.1	
* 2200			5.0	302	6.1	6.2	
* 2202			5.0	299	6.1	6.2	
* 2204	14.6	88	4.9	299	6.2	6.2	A



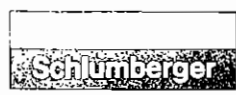
	* FORMATION *		* BURDEPTH *		* COAL. *		* INDEX *
DLEFB	DIP	DIP	DEV.	DEV.	DIAM	DIAM	BEST
"	"	AZI.	"	AZI.	1-3	2-4	IF
2206	13.9	86	4.8	296	6.1	6.2	A
2208	16.4	92	4.8	293	6.2	6.1	B
2210	15.7	73	4.8	293	6.1	6.1	A
2212	10.1	94	4.8	291	6.1	6.1	C
2214	6.5	73	4.9	290	6.1	6.0	A
2216	11.7	98	5.0	289	6.2	6.1	B
2218	13.2	94	5.0	286	6.1	6.3	B
2220	13.6	89	5.0	287	5.9	6.2	A
2222	13.0	88	4.9	290	5.9	6.1	A
2224	18.9	95	4.8	290	5.9	6.1	A
2226	19.9	96	4.8	289	6.2	6.2	B
2228	9.4	75	4.8	289	6.4	6.4	C
2230	14.7	70	4.8	289	6.4	6.5	A
2232	14.9	80	4.8	289	6.4	6.5	A
2234	13.9	77	4.8	287	6.4	6.4	A
2236	15.4	73	4.8	288	6.3	6.3	C
2238	22.2	71	4.8	290	6.1	6.2	D
2240			4.8	289	6.1	6.2	
2242			4.8	290	6.2	6.2	
2244	10.8	84	4.8	291	6.2	6.3	B
2246	11.1	78	4.8	290	6.2	6.3	B
2248	11.9	66	4.8	291	6.2	6.3	B
2250	13.0	81	4.8	292	6.1	6.2	D
2252			4.8	292	6.1	6.1	
2254			4.8	292	6.1	6.1	
2256	17.1	61	4.7	295	6.1	6.1	B
2258	16.3	74	4.6	297	6.0	6.1	C
2260	15.7	72	4.6	295	6.1	6.2	A
2262	17.6	64	4.6	293	6.1	6.2	A
2264	5.0	52	4.6	294	6.1	6.2	C
2266	7.5	57	4.6	294	6.1	6.2	A
2268	9.0	79	4.6	296	6.1	6.1	A
2270	11.3	72	4.6	297	6.1	6.1	A
2272	9.0	61	4.6	298	6.1	6.1	A
2274	8.9	67	4.6	299	6.1	6.1	B
2276	10.2	80	4.6	300	6.1	6.1	C
2278	10.5	86	4.6	297	6.1	6.2	A
2280	10.1	83	4.6	296	6.1	6.2	A
2282	9.6	87	4.6	297	6.1	6.2	A
2284	9.0	87	4.6	296	6.1	6.2	A



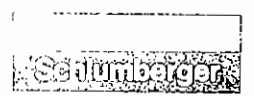
* FORMATION *			* BOREHOLE *				* QUAL. *
* ----- *			* ----- *				* INDEX *
* DEPTH *	* DIP *	* BIP *	* DEV. 421. *	* DEV. 421. *	* DIAM 1-3 *	* DIAM 2-4 *	* PEST *
* 2286	14.4	75	4.6	293	6.1	6.1	A
* 2288	13.7	68	4.6	291	6.1	6.1	A
* 2290	11.6	59	4.6	290	6.2	6.2	B
* 2292	11.6	59	4.6	292	6.3	6.3	B
* 2294	14.0	75	4.6	295	6.4	6.4	A
* 2296	15.0	70	4.6	296	6.4	6.5	B
* 2298	9.0	84	4.6	298	6.4	6.5	A
* 2300	5.3	86	4.6	298	6.4	6.6	A
* 2302	8.9	84	4.6	298	6.3	6.5	A
* 2304	11.9	90	4.6	298	6.3	6.5	A
* 2306	10.7	87	4.6	299	6.2	6.4	A
* 2308	10.1	86	4.6	300	6.1	6.4	A
* 2310	8.8	84	4.6	300	6.1	6.3	A
* 2312	8.1	79	4.6	298	6.2	6.2	A
* 2314	9.2	87	4.6	298	6.2	6.3	A
* 2316	11.3	111	4.6	295	6.4	6.4	A
* 2318	13.1	102	4.6	292	6.1	6.2	A
* 2320	13.3	87	4.7	294	6.0	6.1	A
* 2322	14.5	88	4.8	299	6.1	6.1	A
* 2324	11.0	117	4.7	303	6.1	5.9	A
* 2326	13.3	78	4.6	296	6.1	5.9	A
* 2328	13.8	82	4.6	294	6.1	6.0	A
* 2330	13.6	100	4.6	297	6.1	6.0	A
* 2332	12.6	96	4.6	298	6.2	6.1	A
* 2334	11.8	107	4.6	301	6.2	6.2	A
* 2336	12.3	92	4.6	302	6.3	6.1	A
* 2338	11.4	88	4.6	296	6.2	6.0	A
* 2340	9.9	115	4.6	293	6.2	6.1	A
* 2342	18.3	95	4.6	295	6.2	6.2	A
* 2344	17.7	88	4.6	296	6.2	6.2	A
* 2346	13.1	95	4.6	296	6.1	6.1	A
* 2348	10.2	103	4.6	296	6.1	6.1	A
* 2350			4.7	295	6.0	6.0	
* 2352			4.7	292	5.9	6.0	
* 2354	13.6	136	4.6	293	5.9	6.1	C
* 2356			4.7	294	6.0	6.1	
* 2358			4.8	294	6.1	6.1	
* 2360	11.4	134	4.8	294	6.1	6.1	A
* 2362	9.0	130	4.7	295	6.1	6.1	A
* 2364	7.4	119	4.6	296	6.1	6.1	A



FORMATION				BOREHOLE				QUAL.
DEPTH	DIP	DIP	DEV.	DEV.	DIAM	DIAM	TEST	
		AZI.		AZI.	1-3	2-4	=A	
2366	11.0	108	4.6	295	6.1	6.2	A	
2368	11.0	105	4.6	294	6.1	6.1	A	
2370	9.6	98	4.6	294	6.0	6.1	C	
2372	14.5	109	4.7	293	6.0	6.1	A	
2374	15.1	106	4.7	292	6.1	6.2	A	
2376	12.1	111	4.6	292	6.0	6.2	A	
2378	9.5	132	4.6	293	6.0	6.2	A	
2380	14.2	197	4.6	297	6.0	6.2	B	
2382	10.1	106	4.6	297	6.1	6.1	A	
2384	6.8	116	4.6	294	6.1	6.1	C	
2386			4.6	292	6.0	6.2		
2388	15.2	110	4.6	291	5.9	6.1	C	
2390			4.6	291	5.7	5.9		
2392			4.6	292	5.7	5.8		
2394			4.6	293	5.5	5.9		
2396	13.2	117	4.6	292	5.5	6.0	A	
2398	9.9	96	4.6	292	5.8	6.2	C	
2400	16.5	97	4.6	291	6.1	6.2	C	
2402	15.9	111	4.6	291	6.2	6.3	A	
2404	15.9	112	4.6	292	6.1	6.1	A	
2406	13.6	88	4.6	291	5.9	5.9	C	
2408	15.0	71	4.6	291	5.9	5.9	C	
2410	17.8	138	4.6	290	6.0	5.9	C	
2412	17.2	118	4.6	287	6.1	6.0	C	
2414	6.0	125	4.6	287	6.0	6.1	A	
2416	7.9	139	4.6	289	6.0	6.1	A	
2418	9.4	121	4.6	287	6.1	6.2	C	
2420	12.1	75	4.5	286	6.1	6.3	A	
2422	11.4	82	4.4	286	6.1	6.2	A	
2424	13.9	105	4.5	288	6.1	6.1	A	
2426	13.7	107	4.6	288	6.1	6.1	A	
2428	12.4	96	4.6	289	6.1	6.2	A	
2430	10.4	95	4.6	292	6.1	6.2	A	
2432			4.5	290	6.1	6.2		
2434			4.5	287	6.1	6.2		
2436			4.6	287	6.1	6.2		
2438			4.6	287	6.1	6.2		
2440			4.6	285	6.1	6.1		
2442			4.6	284	6.1	6.1		
2444			4.6	283	6.0	6.2		



* FORMATION *			* BOREHOLE *				* QUAL. *
* DEPTH *	* DIP *	* DIP *	* DEV. *	* DEV. *	* DIA. *	* DIB. *	* TEST *
		AVI.	AVI.	1-3	2-4	MA	
* 2446			4.6	282	6.0	6.2	
* 2448	5.8	154	4.6	283	6.1	6.2	C
* 2450	4.4	141	4.6	285	6.2	6.3	B
* 2452			4.6	287	6.2	6.2	
* 2454	7.9	87	4.6	287	6.1	6.1	C
* 2456	20.1	77	4.6	284	6.1	6.0	A
* 2458	13.3	92	4.6	282	6.1	6.1	C
* 2460	8.3	121	4.6	281	6.1	6.1	A
* 2462	13.8	70	4.6	282	6.1	6.1	A
* 2464	13.6	59	4.6	285	6.1	6.0	A
* 2466	12.3	73	4.6	290	6.1	6.0	A
* 2468	9.8	83	4.6	292	6.1	6.0	A
* 2470	8.2	116	4.5	291	6.1	6.0	A
* 2472	7.7	132	4.4	290	6.1	6.0	A
* 2474	8.0	64	4.4	287	6.1	6.0	A
* 2476	7.5	77	4.4	288	6.1	6.1	B
* 2478	9.6	77	4.4	290	6.1	6.1	C
* 2480	9.5	71	4.4	289	6.0	6.1	A
* 2482	10.7	85	4.4	289	5.9	6.2	D
* 2484	13.0	73	4.4	285	6.0	6.2	B
* 2486	11.7	77	4.4	285	5.9	6.1	B
* 2488	16.4	104	4.4	292	5.9	6.1	D
* 2490	16.3	108	4.3	293	6.0	6.1	D
* 2492	15.0	137	4.2	293	6.1	6.1	D
* 2494	6.9	95	4.2	292	6.1	6.1	D
* 2496			4.2	292	6.1	6.0	
* 2498			4.2	292	6.1	6.0	
* 2500			4.2	294	6.1	6.1	
* 2502			4.2	295	6.1	6.2	
* 2504			4.2	293	6.0	6.2	
* 2506			4.2	293	5.9	6.1	
* 2508	11.1	61	4.2	293	6.0	6.0	D
* 2510	50.4	180	4.2	293	6.1	6.0	B
* 2512	53.3	178	4.2	295	6.1	6.0	F
* 2514	18.2	90	4.2	294	6.0	6.1	B
* 2516	19.0	83	4.2	294	6.1	6.1	F
* 2518			4.3	295	6.1	6.2	
* 2520	19.8	63	4.4	293	6.1	6.2	D
* 2522	12.0	96	4.3	294	6.1	6.1	D
* 2524	12.0	103	4.2	296	6.1	6.1	A

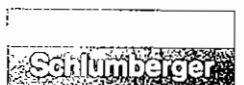


FORMATION			LOGS				QUAL.
DEPTH	DIP	DIP	DEV.	DEV.	DIA.	DIA.	TEST
		AZI.		AZI.	1-3	2-4	IN
2526	14.4	105	4.2	296	6.1	6.1	C
2528	15.4	104	4.2	296	6.1	6.1	C
2530	12.2	100	4.2	294	6.1	6.1	C
2532	12.6	105	4.2	294	6.1	6.1	C
2534	11.9	96	4.2	295	6.1	6.2	A
2536	12.0	95	4.2	295	6.2	6.4	A
2538	10.9	102	4.2	295	6.4	6.4	C
2540	10.8	120	4.2	295	6.4	6.3	A
2542			4.2	294	6.3	6.2	
2544			4.2	292	6.2	6.1	
2546			4.2	289	6.1	6.1	
2548	14.4	84	4.2	290	6.1	6.2	B
2550			4.2	292	6.1	6.2	
2552			4.2	294	6.1	6.2	
2554	17.4	110	4.2	293	6.1	6.2	D
2556	13.0	81	4.2	291	6.1	6.2	B
2558	13.6	81	4.2	290	6.1	6.2	B
2560	15.3	81	4.2	290	6.1	6.1	F
2562			4.2	293	6.1	6.2	
2564			4.2	293	6.1	6.2	
2566			4.2	294	6.1	6.3	
2568			4.2	294	6.1	6.2	
2570	14.5	88	4.2	296	6.1	6.1	F
2572	10.6	79	4.2	300	6.1	6.1	G
2574	17.7	67	4.3	298	6.1	6.2	B
2576	21.2	70	4.4	296	6.1	6.2	D
2578	14.9	72	4.4	297	6.1	6.2	D
2580			4.4	298	6.1	6.2	
2582			4.4	299	6.0	6.2	
2584	16.8	89	4.4	299	6.1	6.3	C
2586	16.4	86	4.4	299	6.1	6.3	A
2588	14.8	85	4.4	299	6.1	6.3	A
2590	13.7	86	4.4	298	6.1	6.3	A
2592	14.1	85	4.4	296	6.1	6.2	A
2594	14.8	84	4.3	298	6.1	6.2	A
2596			4.2	298	6.1	6.2	
2598			4.2	297	6.1	6.3	
2600			4.3	295	6.1	6.2	
2602	13.5	97	4.3	295	6.1	6.1	C
2604	13.4	85	4.4	295	6.1	6.1	A



FORMATED			POURFILE				QUAL.
DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIP 1-3	DIP 2-4	TEST
2606	12.9	94	4.4	295	6.1	6.2	A
2608	16.4	66	4.4	293	6.1	6.2	B
2610	8.1	52	4.4	292	6.1	6.2	C
2612	8.1	37	4.4	291	6.1	6.2	A
2614	11.9	43	4.4	289	6.1	6.1	A
2616	13.3	55	4.4	289	6.1	6.0	C
2618	17.7	71	4.4	290	6.1	6.1	C
2620	17.2	67	4.4	288	6.0	6.2	C
2622	15.9	97	4.4	286	6.1	6.2	C
2624	9.4	77	4.4	285	6.1	6.3	C
2626	18.5	76	4.4	283	6.0	6.2	A
2628	17.5	72	4.3	282	5.9	6.2	A
2630	18.8	74	4.2	282	6.0	6.2	A
2632	12.7	99	4.2	283	6.0	6.1	C
2634	14.4	74	4.2	281	6.0	6.2	C
2636	19.5	63	4.2	282	6.1	6.2	A
2638	10.0	28	4.2	286	6.0	6.1	D
2640	9.5	45	4.2	287	6.0	6.2	D
2642	9.0	32	4.2	286	6.1	6.1	F
2644	21.7	79	4.2	285	6.2	6.0	F
2646	16.5	70	4.2	284	6.1	6.1	D
2648	16.7	71	4.1	284	6.1	6.1	F
2650	16.1	73	4.0	286	6.1	6.1	F
2652	18.7	95	4.0	288	6.1	6.1	E
2654	15.7	73	4.0	290	6.1	6.1	F
2656	13.2	72	4.0	290	6.1	6.2	F
2658	14.0	81	4.0	292	6.1	6.2	A
2660	14.7	75	4.1	291	6.1	6.3	A
2662	15.5	76	4.2	289	6.1	6.3	A
2664	14.9	77	4.2	289	6.2	6.3	A
2666	14.7	76	4.2	289	6.1	6.2	A
2668	15.0	75	4.2	288	6.1	6.2	A
2670	16.3	73	4.2	287	6.1	6.2	A
2672	15.2	74	4.2	288	6.1	6.2	A
2674	12.1	89	4.2	289	6.1	6.2	A
2676	11.9	87	4.2	289	6.2	6.2	E
2678	12.3	83	4.2	288	6.2	6.3	A
2680	13.4	87	4.2	288	6.1	6.3	A
2682	14.2	95	4.2	287	6.1	6.2	B
2684	13.2	95	4.2	286	6.3	6.2	B

* * * * * FURMATION * * * * *		* * * * * EFFECTIVE * * * * *				* * * * * QUAL. * * * * *	
* DEPTH *	* DJP *	DJP	* DEV. *	DEV.	DIAM	DIAM	* INDEX *
		AVI.	AVI.	AVI.	1-3	2-4	* BEST *
							=A
* 2686	12.7	92	4.2	285	6.3	6.2	A
* 2688	16.7	106	4.2	286	6.2	6.2	A
* 2690	18.2	113	4.2	287	6.1	6.2	A
* 2692	14.7	103	4.2	287	6.1	6.2	A
* 2694	13.7	100	4.2	286	6.2	6.2	A
* 2696	13.2	99	4.2	286	6.2	6.2	A
* 2698	13.3	99	4.2	288	6.2	6.2	A
* 2700	13.1	105	4.1	291	6.3	6.3	A
* 2702	13.3	112	4.0	291	6.4	6.3	A
* 2704	13.1	108	4.0	289	6.4	6.3	A
* 2706	13.0	112	4.0	290	6.3	6.2	A
* 2708			4.0	291	6.3	6.2	
* 2710	14.4	74	4.0	290	6.4	6.3	A
* 2712	15.0	83	4.1	289	6.4	6.3	A
* 2714	16.6	84	4.2	290	6.2	6.2	A
* 2716	15.6	84	4.2	291	6.2	6.2	A
* 2718	14.6	87	4.2	293	6.4	6.1	A
* 2720	12.1	95	4.1	294	6.3	6.2	A
* 2722	12.3	96	4.0	292	6.4	6.3	A
* 2724	13.7	97	4.0	290	6.3	6.2	A
* 2726	14.0	91	4.0	289	6.2	6.2	A
* 2728	14.4	88	4.0	289	6.3	6.2	A
* 2730	14.3	85	4.0	289	6.3	6.2	A
* 2732	14.7	89	4.0	289	6.2	6.1	A
* 2734	14.7	94	4.1	289	6.2	6.3	A
* 2736	14.0	89	4.2	289	6.4	6.3	A
* 2738	14.5	88	4.2	288	6.4	6.3	A
* 2740	14.0	93	4.2	287	6.4	6.4	A
* 2742	13.9	86	4.2	287	6.4	6.4	A
* 2744	15.0	85	4.2	288	6.4	6.3	A
* 2746	15.2	93	4.2	289	6.4	6.3	A
* 2748	14.0	91	4.2	267	6.4	6.4	A
* 2750	14.6	88	4.2	286	6.4	6.3	A
* 2752	13.3	85	4.2	287	6.4	6.3	A
* 2754	13.9	85	4.2	267	6.4	6.4	A
* 2756	14.3	85	4.2	288	6.3	6.3	A
* 2758	15.2	85	4.2	290	6.3	6.3	A
* 2760	15.4	86	4.2	290	6.3	6.3	A
* 2762	14.7	85	4.2	289	6.2	6.3	A
* 2764	12.9	89	4.2	290	6.2	6.3	A



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*          *   FORMATION   *           COREHOLE           *   CHAL.   *
*          *-----*-----*-----*-----*-----*-----*-----*-----*
* DEPTH   *   DIP     DIP   *   DEV.   DEV.   DIAM     DIAM   * FEET    *
*         *         AZI.  *         AZI.  1-3     2-4   *  =Δ    *
*****
*
* 2766    11.1     94     * 4.2   291     5.7     6.2     A
* 2768    13.2     85     * 4.2   290     5.9     6.2     A
* 2770    12.6     89     * 4.2   288     6.2     6.3     A
* 2772    14.2    100     * 4.3   287     6.2     6.3     A
* 2774    14.6     99     * 4.4   285     6.4     6.3     A
* 2776    14.1     86     * 4.4   284     6.4     6.3     A
* 2778    13.6     86     * 4.4   285     6.3     6.4     A
* 2780    14.2     86     * 4.4   284     6.3     6.4     A
* 2782    14.7     84     * 4.4   284     6.4     6.3     A
* 2784    14.8     81     * 4.4   284     6.3     6.3     A
* 2786    14.9     80     * 4.4   285     6.3     6.3     A
* 2788    14.5     83     * 4.4   285     6.4     6.3     A
* 2790    13.2     88     * 4.4   286     6.4     6.3     A
* 2792    13.9     85     * 4.5   286     6.4     6.3     A
* 2794    15.6     82     * 4.6   287     6.3     6.3     A
* 2796    14.9     83     * 4.6   287     6.3     6.3     A
* 2798    15.0     87     * 4.6   287     6.3     6.3     A
* 2800    14.9     84     * 4.6   286     6.4     6.3     A
* 2802    14.7     83     * 4.6   284     6.3     6.3     A
* 2804    16.7     88     * 4.6   283     6.3     6.3     A
* 2806    16.7     88     * 4.6   283     6.3     6.4     A
* 2808    14.3     86     * 4.6   284     6.4     6.4     A
* 2810    13.3     86     * 4.6   285     6.4     6.4     A
* 2812    14.2     92     * 4.6   286     6.3     6.3     A
* 2814    14.4     88     * 4.6   286     6.4     6.3     A
* 2816    20.6     48     * 4.6   285     6.4     6.4     A
* 2818    17.0     60     * 4.6   283     6.3     6.3     A
* 2820    16.5     61     * 4.6   281     6.3     6.3     A
* 2822    *         *         * 4.6   281     6.3     6.3     A
* 2824    *         *         * 4.5   283     6.3     6.2     A
* 2826    13.5     82     * 4.4   285     6.2     6.2     C
* 2828    13.2     91     * 4.4   285     6.3     6.2     C
* 2830    12.0     96     * 4.4   286     6.4     6.4     A
* 2832    13.4    102     * 4.5   284     6.4     6.5     A
* 2834    14.2     97     * 4.6   281     6.3     6.4     A
* 2836    19.4    105     * 4.6   286     6.2     6.2     A
* 2838    19.3     99     * 4.6   279     6.3     6.2     A
* 2840    14.3     96     * 4.6   279     6.4     6.1     A
* 2842    14.5     92     * 4.6   280     6.4     6.1     A
* 2844    15.2     97     * 4.6   281     6.4     6.2     A
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*          *      FORMATION          *          *      FOREFOOT          *      QUAL. *
*          *      -----          *          *      -----          *      ----- *
* DEPTH   *      OIP      DIP      *      DEV.      DEV.      DIAM      DIAM      *      TEST      *
*          *          *          *          *          *          *          *          *      =δ      *
*****
*          *          *          *          *          *          *          *          *          *
*          *          *          *          *          *          *          *          *          *
* 2846    * 14.2      100          *      4.6      281          *      6.4      6.1          *      A      *
* 2648    * 12.9      97           *      4.6      283          *      6.4      6.1          *      A      *
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FORMATION				CORRECTOR				QUAL.
DEPTH	DIP	DIP	DEV.	DEV.	DIAM	DIAM	BEST	
	AZI.		AZI.	1-3	2-4	=A		
*	2496		4.2	283	5.9	6.2		
*	2498		4.2	284	5.9	6.2		
*	2500		4.2	284	6.0	6.2		
*	2502		4.2	286	6.1	6.1		
*	2504		4.2	287	6.1	6.0		
*	2506		4.2	286	6.0	5.9		
*	2508		4.2	285	5.9	6.0		
*	2510	52.8	171	4.2	286	5.9	F	
*	2512	54.3	170	4.2	287	5.9	B	
*	2514	20.4	78	4.2	288	6.0	D	
*	2516	20.0	80	4.2	288	6.1	K	
*	2518	18.3	76	4.3	287	6.1	F	
*	2520	21.1	83	4.4	287	6.1	D	
*	2522	11.6	96	4.3	287	6.0	D	
*	2524	12.9	93	4.2	287	6.0	H	
*	2526	14.6	101	4.2	288	6.1	F	
*	2528	16.0	102	4.2	287	6.1	D	
*	2530	11.3	92	4.2	286	6.1	F	
*	2532	11.3	96	4.2	286	6.1	A	
*	2534	11.3	91	4.2	284	6.1	A	
*	2536	11.6	88	4.2	285	6.2	A	
*	2538	11.1	97	4.2	285	6.3	F	
*	2540	11.7	104	4.2	285	6.2	A	
*	2542			4.2	285	6.1		
*	2544			4.2	284	6.1		
*	2546			4.2	283	6.1		
*	2548			4.2	286	6.1		
*	2550			4.2	288	6.1		
*	2552			4.3	288	6.1		
*	2554	13.6	83	4.2	286	6.1	C	
*	2556	13.4	74	4.2	284	6.2	A	
*	2558	14.1	73	4.2	283	6.1	A	
*	2560	15.0	80	4.2	285	6.1	A	
*	2562			4.2	286	6.1		
*	2564	15.3	111	4.2	287	6.1	D	
*	2566	14.4	136	4.2	288	6.2	F	
*	2568			4.2	289	6.1		
*	2570	15.3	87	4.2	289	6.1	C	
*	2572	18.1	72	4.2	288	6.0	A	
*	2574	18.8	75	4.3	287	6.1	B	



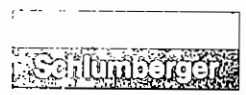
FORMATION				LOG-POLE				QUAL.
DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	INDEX	
							FEET	
							EA	
2576	22.8	59	4.3	287	6.1	6.0	A	
2578	15.1	78	4.4	288	6.1	6.0	C	
2580			4.4	288	6.1	6.0		
2582			4.4	288	6.1	6.0		
2584	16.6	79	4.4	288	6.1	6.0	A	
2586	16.5	76	4.4	289	6.2	6.0	B	
2588	13.9	77	4.4	289	6.2	6.0	A	
2590	14.4	76	4.4	288	6.2	6.1	B	
2592	14.5	77	4.4	288	6.1	6.1	A	
2594	13.8	74	4.4	288	6.1	6.1	A	
2596	13.5	58	4.4	287	6.1	6.0	C	
2598	12.4	62	4.3	286	6.1	6.1	C	
2600			4.2	285	6.1	6.1		
2602	14.7	73	4.3	285	6.1	6.1	B	
2604	13.2	73	4.4	286	6.1	6.1	B	
2606	11.0	65	4.3	285	6.1	6.1	B	
2608	10.8	52	4.3	286	6.1	6.1	D	
2610			4.4	287	6.1	6.1		
2612	10.7	58	4.4	288	6.1	6.2	B	
2614	15.1	76	4.4	287	6.0	6.1	F	
2616	11.6	35	4.4	286	6.0	6.1	D	
2618	15.3	68	4.4	284	6.1	6.1	A	
2620	17.1	61	4.3	284	6.1	6.1	C	
2622	10.4	108	4.2	287	6.2	6.0	C	
2624			4.2	287	6.2	6.0		
2626	17.4	81	4.2	288	6.1	6.0	A	
2628	16.8	77	4.2	290	6.1	6.0	A	
2630	19.6	79	4.2	288	6.1	6.0	C	
2632	9.8	98	4.2	288	6.1	6.1	C	
2634	13.5	79	4.2	288	6.1	6.0	C	
2636	19.6	63	4.2	288	6.1	6.1	A	
2638			4.2	289	6.1	6.0		
2640	9.2	42	4.1	289	6.1	6.1	C	
2642	8.3	46	4.0	291	6.0	6.2	C	
2644	19.2	80	4.0	292	6.0	6.2	C	
2646	15.9	77	4.0	292	6.1	6.2	A	
2648	16.0	77	4.1	291	6.1	6.1	A	
2650	15.0	81	4.1	289	6.0	6.1	A	
2652	15.6	84	4.0	291	6.0	6.2	C	
2654	15.6	74	4.0	293	6.1	6.1	A	



FORMATION			BOREHOLE				QUAL.
DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST
							=A
2650	14.3	73	4.0	295	6.1	6.1	A
2656	14.1	84	4.1	297	6.1	6.1	A
2660	14.6	82	4.2	298	6.2	6.1	A
2662	14.9	81	4.1	297	6.2	6.1	A
2664	14.6	82	4.2	296	6.2	6.2	A
2666	14.4	79	4.1	295	6.2	6.1	A
2668	13.0	75	4.0	294	6.2	6.1	A
2670	14.9	75	4.0	291	6.2	6.2	A
2672	15.4	75	4.1	291	6.1	6.1	A
2674	12.4	90	4.1	293	6.2	6.2	A
2676	12.1	89	4.1	294	6.2	6.2	A
2678	12.4	88	4.1	294	6.3	6.2	A
2680	13.2	92	4.0	294	6.2	6.2	A
2682	13.8	100	4.1	294	6.1	6.2	A
2684	13.8	99	4.2	293	6.1	6.3	A
2686	13.4	97	4.2	292	6.1	6.3	A
2688	16.3	108	4.1	293	6.2	6.2	A
2690	20.5	112	4.0	293	6.2	6.1	A
2692	13.4	104	4.0	293	6.1	6.1	A
2694	13.4	101	4.0	293	6.1	6.2	A
2696	13.6	102	4.0	294	6.1	6.2	A
2698	13.4	104	4.0	295	6.1	6.2	A
2700	13.0	109	4.0	297	6.2	6.3	A
2702	12.8	113	4.0	297	6.3	6.4	A
2704	12.1	113	4.0	295	6.3	6.4	A
2706			4.0	294	6.2	6.3	
2708	14.6	60	4.0	293	6.2	6.3	A
2710	14.2	78	4.0	293	6.2	6.4	A
2712	15.1	84	4.0	293	6.2	6.3	A
2714	15.7	85	4.1	291	6.2	6.3	A
2716	15.2	81	4.2	291	6.2	6.2	A
2718	12.4	61	4.2	294	6.3	6.1	A
2720	13.2	98	4.2	295	6.3	6.2	A
2722	13.2	101	4.2	296	6.3	6.2	A
2724	15.0	103	4.2	298	6.2	6.1	A
2726	14.8	103	4.1	298	6.2	6.2	A
2728	14.2	100	4.1	298	6.2	6.2	A
2730	13.4	89	4.0	295	6.1	6.1	A
2732	14.3	93	4.0	293	6.1	6.2	A
2734	14.6	99	4.1	295	6.2	6.3	A



FORMATION			BUF HOLE				QUAL.
DEPTH	DIP	PIP	DEV.	DEV.	DIAM	DIAM	TEST
		Azi.		AZI.	1-3	2-4	=A
2736	14.2	93	4.2	293	6.4	6.3	A
2738	14.3	93	4.2	291	6.4	6.3	A
2740	13.9	97	4.2	291	6.4	6.4	A
2742	14.1	87	4.2	289	6.4	6.4	A
2744	15.7	89	4.2	289	6.3	6.3	A
2746	15.4	93	4.2	289	6.4	6.4	A
2748	15.5	96	4.3	290	6.4	6.4	A
2750	15.7	95	4.4	290	6.4	6.4	A
2752	13.8	89	4.4	290	6.4	6.4	A
2754	14.3	90	4.4	291	6.4	6.5	A
2756	14.4	90	4.4	293	6.3	6.3	A
2758	14.8	91	4.4	292	6.2	6.3	A
2760	14.6	89	4.3	292	6.2	6.3	A
2762	14.3	89	4.2	291	6.2	6.3	A
2764	15.1	88	4.2	286	6.1	6.3	A
2766	16.8	88	4.2	284	5.5	6.0	A
2768	17.6	89	4.2	289	5.4	5.9	A
2770	21.0	100	4.2	294	5.7	6.0	C
2772	14.6	102	4.2	293	6.0	6.2	A
2774	13.9	97	4.3	289	6.3	6.2	A
2776	14.2	87	4.4	288	6.3	6.3	A
2778	13.7	91	4.4	288	6.3	6.4	A
2780	13.9	91	4.4	288	6.3	6.4	A
2782	14.5	89	4.5	289	6.3	6.3	A
2784	16.1	86	4.6	289	6.3	6.4	A
2786	16.0	82	4.5	287	6.3	6.3	A
2788	14.1	84	4.4	284	6.3	6.3	A
2790	14.1	87	4.4	285	6.3	6.3	A
2792	14.4	83	4.4	284	6.3	6.3	A
2794	14.3	79	4.5	284	6.2	6.3	A
2796	14.4	82	4.6	285	6.2	6.3	A
2798	15.9	84	4.6	283	6.1	6.4	A
2800	15.2	79	4.6	281	6.1	6.4	A
2802	14.7	82	4.6	282	6.1	6.4	A
2804	17.4	88	4.6	283	6.1	6.3	A
2806	17.9	88	4.6	283	6.2	6.5	A
2808	15.5	84	4.6	283	6.2	6.5	A
2810	14.3	84	4.6	283	6.1	6.5	A
2812	14.6	92	4.6	284	6.1	6.5	A
2814	15.6	88	4.6	286	6.1	6.5	A



FORMATION				BUREAU				QUAL.
DEPTH	DIP	DIP	DEV.	DEV.	DIA#	DIA#	TEST	
		AZ1.		AZ1.	1-3	2-4	=A	
2816	17.9	59	4.6	285	6.3	6.4	A	
2818	16.1	68	4.6	284	6.3	6.3	A	
2820	14.9	66	4.6	285	6.3	6.3	B	
2822	11.3	98	4.6	285	6.3	6.3	C	
2824	8.4	54	4.6	285	6.1	6.3	B	
2826	21.6	93	4.7	286	6.1	6.3	C	
2828	18.3	72	4.6	284	6.1	6.3	C	
2830	13.6	104	4.6	283	6.3	6.5	B	
2832	13.3	105	4.6	285	6.4	6.5	A	
2834	15.4	102	4.6	286	6.3	6.3	A	
2836	19.0	108	4.6	285	6.2	6.3	A	
2838	17.9	103	4.6	283	6.2	6.4	A	
2840	14.5	101	4.6	283	6.2	6.4	A	
2842	14.7	106	4.7	285	6.2	6.3	A	
2844	14.9	103	4.8	286	6.3	6.3	A	
2846	14.7	100	4.9	287	6.7	6.4	A	
2848	12.5	97	4.9	286	6.1	6.3	A	



AMERICAN GUANACO FEED CO.		GUANACO 29-10			CUMULATIVE			
LOT	WT	WT	WT	WT	WT	WT	WT	TOTAL
		AZP		AZP	1-3	2-4		
TOP								
526.0	5.5	159.		0.2	192.	6.4	6.5	A
BOTTOM								
2848.0	12.4	97.		4.6	282.	6.1	6.1	B
TOT								
2496.0	19.7	202.		4.2	283.	5.9	6.2	C
BOTTOM								
2848.0	12.5	97.		4.8	286.	6.1	6.3	D