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* SCHLUMBERGER *
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HIGH RESOLUTION

DIPMETER

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ARROW LISTING
****

B.P.NORWAY/STATOIL

EXPLORATION

NORWAY O/S

29/6-1

RUN NO. 8A JOB NO. A71171

CLUSTER RESULTS ONLY

DATE LOGGED 15 MAR 82

1 MTR. CORR. - 0.50 MTR. STEP

30 DEG. X 2 SEARCH ANGLE

MAGNETIC DECLINATION 6.5 DEGREES W

UNIT ARCHIVE
BOX 4
OFF

166834

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* SCHLUMBERGER *
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HIGH RESOLUTION

DIPMETER

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ARROW LISTING
****

B.P.NORWAY/STATOIL

EXPLORATION

NORWAY O/S

29/6-1

RUN NO. 8A JOB NO. A71171

CLUSTER RESULTS ONLY

DATE LOGGED 15 MAR 82

1 MTR. CORR. - 0.50 MTR. STEP

30 DEG. X 2 SEARCH ANGLE

MAGNETIC DECLINATION 6.5 DEGREES W

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	G	C.E	PART	MAX	SPD COR
3775.67	18.3	83	6.8	285	12.5	12.4		A	10	6	90	*
3776.18	9.4	151	6.8	337	13.1	13.1		C	10	3	67	
3776.68	10.8	121	6.8	328	11.9	12.9	**	A	10	8	70	
3777.19	8.9	98	6.7	286	11.7	13.0	**	A	10	8	74	
3777.70	9.3	94	6.7	272	12.3	13.4	**	A	10	8	84	
3778.21	14.0	76	6.7	271	12.4	13.6	**	A	10	8	69	
3778.72	11.2	79	6.7	271	12.3	13.6		A	10	4	70	
3779.22	8.9	64	6.8	271	12.1	13.6		A	10	8	78	
3779.73	8.8	62	6.8	271	12.2	13.4	**	A	10	8	89	
3780.24	11.0	65	6.9	270	12.6	13.2	**	A	10	8	78	
3780.75	7.5	75	6.9	268	12.3	13.1		C	10	3	72	
3781.26	7.1	61	6.9	268	11.1	12.7		A	10	8	74	
3781.76	7.3	73	6.9	269	10.5	12.4		A	10	8	86	
3782.27	8.1	71	7.0	269	10.0	12.1	**	A	10	8	77	
3782.78	8.4	67	7.0	268	9.9	11.8	**	A	10	8	89	
3783.29	18.3	62	7.0	268	9.9	11.8	**	A	10	8	89	
3783.80	8.3	66	7.0	269	9.9	11.8	**	A	10	8	85	
3784.30	7.9	69	7.0	270	9.8	11.7	**	A	10	8	91	
3784.81	8.6	64	6.9	269	9.8	11.8	**	A	10	8	87	
3785.32	8.8	65	6.9	269	9.7	11.9	**	A	10	8	84	
3785.83	8.5	47	6.8	270	9.7	11.9	**	A	10	8	85	
3786.34	6.8	80	6.8	269	9.9	11.8	**	A	10	8	74	*
3786.84	6.9	82	6.8	269	10.1	11.7		A	10	8	91	*
3787.35	33.8	252	6.8	269	10.2	11.7		*	0	0	73	*
3787.86	9.7	54	6.8	269	10.3	11.7		A	10	8	92	
3788.37	8.9	56	6.8	269	10.2	11.7		A	10	8	77	
3788.88	8.6	62	6.8	270	10.3	11.5		A	10	8	50	
3789.38	8.8	76	6.8	271	10.6	11.4		A	10	5	54	*
3789.89	4.9	67	6.8	271	10.6	11.4		A	10	8	90	
3790.40	5.4	70	6.8	271	10.5	11.5		A	10	8	73	
3790.91	2.4	87	6.8	270	10.5	11.7		A	10	5	54	
3791.42	12.2	44	6.9	270	10.4	11.8		C	11	1	63	*
3791.92	42.4	40	6.9	270	10.3	11.9		*	0	0	33	
3792.43	13.9	65	6.9	270	10.0	11.9		C	11	1	77	
3792.94	10.8	82	7.0	269	9.7	12.0		A	10	5	55	
3793.45	12.3	80	7.0	269	9.5	12.2		A	10	8	52	
3793.96	10.2	55	7.1	270	9.5	12.3		A	10	4	56	
3794.46	10.1	57	7.1	270	10.0	12.3		A	10	4	71	
3794.97	24.9	296	7.1	270	10.2	12.4		*	0	0	61	*
3795.48	16.3	47	7.1	270	10.0	12.6		C	10	1	60	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LD GI	Q	C.E	PART	MAX	SPD COR
3795.99	13.8	44	7.2	269	9.7	12.7		A	10	4	59	
3796.50	11.8	52	7.2	269	9.5	12.8		A	10	8	70	
3797.00	13.2	42	7.2	270	9.4	12.8		A	10	5	44	
3797.51	14.9	34	7.2	269	9.4	12.9		C	10	2	62	
3798.02	13.2	37	7.2	268	9.4	12.9		A	10	8	75	
3798.53	16.8	35	7.1	269	9.2	12.8	**	A	10	8	75	
3799.04	12.7	33	7.1	270	8.9	13.0	**	D	31	2	89	
3799.54	19.7	73	7.1	269	8.7	13.3		D	10	1	26	
3800.05	12.7	47	7.2	270	9.1	13.6		D	11	3	47	
3800.56	26.3	78	7.2	270	9.6	14.0		D	11	3	5	
3801.07	17.3	101	7.1	270	9.9	13.9	**	B	10	8	70	
3801.58	15.5	78	7.1	270	9.9	13.5	**	B	10	8	93	
3802.08	15.1	60	7.2	270	9.8	13.6		D	10	2	87	
3802.59	40.8	226	7.2	270	9.6	13.6		*	0	0	80	
3803.10	2.1	204	7.2	270	9.6	13.8		B	20	7	78	
3803.61	7.6	85	7.3	270	9.9	13.9		B	11	4	67	
3804.12	8.0	88	7.2	270	9.9	13.9		B	10	5	72	
3804.62	6.8	84	7.2	270	9.5	14.1	**	B	10	4	80	
3805.13	25.9	146	7.1	270	9.1	14.2		*	0	0	49	
3805.64	12.0	292	7.1	271	8.8	13.9		*	0	0	26	
3806.15	11.8	127	7.1	271	8.7	13.7		D	11	1	60	
3806.66	7.8	47	7.2	271	8.8	13.8		D	10	1	54	
3807.16	8.3	100	7.3	270	8.8	13.7		B	10	4	53	
3807.67	40.9	181	7.3	270	8.8	13.5		*	0	0	41	
3808.18	7.6	78	7.3	270	9.0	13.5		B	10	5	53	
3808.69	9.6	89	7.3	270	9.2	13.5		D	10	2	45	
3809.20	5.6	102	7.3	269	9.3	13.6		C	10	3	53	
3809.70	54.8	12	7.3	269	9.2	13.5		*	0	0	49	
3810.21	5.9	55	7.3	269	9.1	13.5		C	10	3	38	
3810.72	6.2	52	7.3	269	9.1	13.4		A	10	8	56	
3811.23	5.3	55	7.3	269	8.7	13.3		A	10	5	63	
3811.74	7.8	59	7.2	269	8.6	13.2		C	10	3	56	
3812.24	1.5	111	7.2	269	8.7	13.3	**	C	10	2	51	
3812.75	22.8	201	7.2	269	8.9	13.4	**	*	0	0	35	
3813.26	12.6	1	7.2	269	8.9	13.4		C	11	1	28	
3813.77	3.4	82	7.1	269	8.7	13.5		A	10	8	45	
3814.28	5.0	63	7.1	270	8.7	13.5	**	B	10	8	50	
3814.78	6.3	202	7.1	270	8.8	13.5		D	11	1	34	
3815.29	2.7	117	7.1	269	8.8	13.5		D	10	1	26	
3815.80	4.0	62	7.2	270	8.7	13.6	**	B	10	4	35	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.F	PART	MAX	SPD COR
3816.31	7.0	319	7.2	270	8.7	13.6		*	0	0	41	
3816.82	26.0	136	7.2	270	8.7	13.6		*	0	0	77	
3817.32	30.4	95	7.2	270	8.7	13.7		*	0	0	47	
3817.83	60.9	225	7.2	270	8.8	13.7		*	0	0	51	
3818.34	5.9	41	7.2	269	8.7	13.5	**	D	10	2	29	
3818.85	5.6	76	7.2	269	8.7	13.3		D	10	1	37	
3819.36	12.6	71	7.2	269	8.7	13.3	**	A	10	8	61	
3819.86	12.2	76	7.2	269	8.7	13.3	**	A	10	8	72	
3820.37	11.5	75	7.2	269	8.7	13.3		A	10	8	71	
3820.88	11.2	71	7.1	269	8.7	13.3		A	10	8	70	
3821.39	12.0	68	7.1	269	8.7	13.3		A	10	8	80	
3821.90	12.0	65	7.1	269	8.6	13.3	**	A	10	8	82	
3822.40	12.6	58	7.1	269	8.6	13.3		A	10	8	80	
3822.91	12.4	63	7.1	270	8.8	13.3		C	10	3	46	
3823.42	29.6	217	7.1	269	8.8	13.3		*	0	0	43	
3823.93	37.4	217	7.1	269	8.7	13.3		*	0	0	37	
3824.44	43.7	166	7.1	269	8.6	13.3		*	0	0	44	
3824.94	11.3	70	7.0	269	8.7	13.3		B	10	5	57	
3825.45	10.4	70	7.0	269	8.7	13.3		B	10	8	28	
3825.96	10.4	67	7.1	269	8.8	13.2	**	B	10	4	38	
3826.47	11.0	62	7.1	269	8.8	13.2		C	11	1	34	
3826.98	34.2	230	7.1	269	8.6	13.3		*	0	0	27	
3827.48	9.6	124	7.1	269	8.7	13.2		A	10	8	70	
3827.99	9.3	125	7.1	269	8.7	13.1	**	A	10	8	40	
3828.50	32.6	222	7.1	269	8.7	13.1	**	*	0	0	30	
3829.01	7.7	98	7.1	269	8.6	13.1		C	10	1	27	
3829.52	5.1	96	7.1	269	8.7	13.1		A	10	8	51	
3830.02	4.3	111	7.1	269	8.8	13.1	**	A	10	8	66	
3830.53	15.0	148	7.1	269	8.7	13.1		C	11	2	35	
3831.04	18.8	25	7.1	269	8.7	13.1		*	0	0	18	
3831.55	11.7	37	7.1	269	8.8	13.1	**	A	10	8	20	
3832.06	19.5	221	7.1	269	8.8	13.1		*	0	0	54	
3832.56	7.4	56	7.1	269	8.8	13.1		A	10	8	87	
3833.07	6.3	53	7.1	269	8.8	13.1	**	A	10	8	79	
3833.58	7.3	37	7.0	269	8.9	13.1	**	A	10	8	78	
3834.09	9.2	31	7.0	269	8.9	13.1	**	A	10	6	62	
3834.60	11.6	30	7.0	269	8.8	13.2		A	10	5	62	
3835.10	11.1	26	7.0	269	8.8	13.2		A	10	5	68	
3835.61	7.5	35	7.0	269	8.8	13.2		A	10	8	72	
3836.12	10.0	40	7.0	269	8.7	13.2		A	10	8	52	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LD GI	Q	C.E	PART	MAX	SPD COR
3836.63	5.8	38	7.0	269	8.7	13.1		A	10	5	46	
3837.14	5.4	35	7.1	268	8.7	13.1	**	A	10	8	42	
3837.64	4.8	32	7.1	268	8.8	13.1	**	A	10	8	55	
3838.15	5.9	32	7.1	269	8.8	13.1		A	10	8	75	
3838.66	6.9	26	7.1	268	8.8	13.0	**	A	10	8	85	
3839.17	7.3	27	7.0	268	8.8	13.0	**	A	10	8	90	
3839.68	7.9	26	7.0	268	8.8	13.0	**	A	10	8	73	
3840.18	5.7	18	7.1	268	8.8	13.0	**	A	10	8	62	
3840.69	5.1	13	7.1	268	8.8	13.0		A	10	8	69	
3841.20	11.0	36	7.1	268	8.8	13.0		A	10	8	80	
3841.71	11.1	34	7.0	268	8.8	13.0	**	A	10	8	58	
3842.22	7.1	38	7.0	268	9.0	13.1		A	10	5	31	
3842.72	5.1	3	7.0	268	9.0	13.1	**	C	10	2	36	
3843.23	6.2	1	6.9	268	8.9	13.1		A	10	4	19	
3843.74	1.7	181	6.9	268	8.8	13.1	**	C	10	2	22	
3844.25	1.0	197	6.9	269	8.8	13.1		C	10	3	73	
3844.76	1.8	50	6.9	269	8.8	13.0	**	A	10	8	80	
3845.26	2.2	45	6.9	268	8.7	13.0	**	A	10	8	84	
3845.77	3.8	33	6.9	268	8.6	13.0	**	A	10	8	88	
3846.28	4.3	28	6.9	268	8.7	13.0	**	A	10	8	70	
3846.79	4.6	26	6.9	268	8.8	13.0		C	10	2	45	
3847.30	10.2	34	6.9	268	8.8	13.0		A	10	5	22	
3847.80	2.9	215	6.9	268	8.7	13.0	**	A	10	8	54	
3848.31	2.4	219	6.9	268	8.6	12.9	**	A	10	8	91	
3848.82	1.2	240	6.9	268	8.6	12.9	**	A	10	8	90	
3849.33	0.9	255	6.9	268	8.6	12.9	**	A	10	8	90	
3849.84	1.0	277	6.9	268	8.6	12.8	**	A	10	8	90	
3850.34	1.1	317	6.9	268	8.6	12.8	**	A	10	8	85	
3850.85	2.1	16	6.9	268	8.6	12.8	**	A	10	8	88	
3851.36	3.1	27	6.9	268	8.6	12.8	**	A	10	8	70	
3851.87	3.6	29	6.9	269	8.6	12.8		A	10	8	68	
3852.38	11.2	214	6.9	268	8.6	12.8	**	A	10	8	61	
3852.88	13.0	214	6.9	268	8.6	12.8	**	A	10	8	68	
3853.39	13.4	209	6.9	268	8.6	12.9	**	A	10	8	44	
3853.90	5.7	220	6.9	268	8.6	12.9		C	10	1	69	
3854.41	3.3	46	6.9	268	8.6	12.9	**	A	10	8	84	
3854.92	4.0	49	6.9	269	8.6	12.9	**	A	10	8	97	
3855.42	3.9	48	6.9	268	8.6	12.9	**	A	10	8	95	
3855.93	4.2	49	6.9	268	8.6	12.9	**	A	10	8	89	
3856.44	4.0	50	6.9	268	8.6	12.9	**	A	10	8	84	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
3856.95	3.6	54	6.9	269	8.6	13.0	**	A	10	8	83	
3857.46	3.4	49	6.9	269	8.7	12.9	**	A	10	8	90	
3857.96	3.8	38	6.9	269	8.7	12.8	**	A	10	8	83	
3858.47	5.2	19	6.9	269	8.6	12.8	**	A	10	8	83	
3858.98	5.3	45	6.9	269	8.6	12.8	**	A	10	8	84	
3859.49	5.8	56	6.9	269	8.6	12.8	**	A	10	8	80	
3860.00	6.1	46	6.8	269	8.6	12.8	**	A	10	8	75	
3860.50	6.5	47	6.9	269	8.6	12.7	**	A	10	8	89	
3861.01	6.9	47	6.9	269	8.6	12.6	**	A	10	8	87	
3861.52	7.4	47	6.9	269	8.6	12.6	**	A	10	8	84	
3862.03	8.0	42	6.8	269	8.6	12.6	**	A	10	8	80	
3862.54	8.4	36	6.8	268	8.6	12.6	**	A	10	8	81	
3863.04	7.8	38	6.8	269	8.6	12.6	**	A	10	8	94	
3863.55	8.0	40	6.8	269	8.6	12.6	**	A	10	8	91	
3864.06	9.3	48	6.8	269	8.7	12.6	**	B	10	8	91	
3864.57	11.1	55	6.8	269	8.6	12.6	**	B	10	8	81	
3865.08	49.3	340	6.8	269	9.0	12.7		*	0	0	54	
3865.58	36.4	342	6.8	269	9.4	12.7		*	0	0	41	
3866.09	52.4	66	6.8	269	9.2	12.7		*	0	0	16	
3866.60	24.8	114	6.8	269	8.8	12.7	**	*	0	0	21	
3867.11	15.1	104	6.8	269	8.7	12.7		*	0	0	37	
3867.62	14.0	99	6.9	269	8.7	12.6		D	11	1	44	
3868.12	7.8	73	6.8	269	8.6	12.6		A	10	7	50	
3868.63	8.9	70	6.8	269	8.6	12.6	**	A	10	8	62	
3869.14	10.9	61	6.9	269	8.6	12.6		A	10	8	57	
3869.65	9.0	63	6.9	269	8.6	12.6		A	10	5	28	
3870.16	7.4	80	6.8	269	8.6	12.6		C	10	2	38	
3870.66	6.9	87	6.8	269	8.6	12.6		A	10	8	65	
3871.17	5.7	92	6.8	268	8.6	12.6	**	A	10	8	57	
3871.68	4.2	85	6.8	269	8.6	12.6		A	10	8	67	
3872.19	4.1	101	6.8	269	8.6	12.6		A	10	8	68	
3872.70	4.0	120	6.8	268	8.6	12.6		A	10	4	45	
3873.20	2.2	48	6.8	268	8.6	12.7		A	10	8	75	
3873.71	3.5	47	6.7	269	8.6	12.7	**	A	10	8	84	
3874.22	5.2	44	6.7	269	8.6	12.7	**	A	10	6	64	
3874.73	6.0	49	6.7	269	8.6	12.8		A	10	8	73	
3875.24	8.0	43	6.8	269	8.5	12.8	**	B	10	8	66	
3875.74	9.7	40	6.8	269	8.6	12.6	**	B	10	8	70	
3876.25	9.8	43	6.8	269	8.6	12.8		D	10	2	50	
3876.76	4.2	210	6.8	269	8.6	12.8		B	20	5	49	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
3877.27	3.9	174	6.8	269	8.6	12.8	**	B	20	6	48	
3877.78	1.8	334	6.8	269	8.6	12.7		D	11	1	30	
3878.28	10.2	75	6.8	268	8.6	12.7		A	10	5	37	
3878.79	9.6	73	6.8	268	8.5	12.7		A	10	8	64	
3879.30	8.3	75	6.8	268	8.5	12.6	**	A	10	8	27	
3879.81	7.8	85	6.8	267	8.5	12.6		A	10	5	73	
3880.32	8.4	91	6.8	267	8.5	12.6	**	A	10	8	66	
3880.82	8.8	92	6.8	267	8.5	12.6		A	10	7	57	
3881.33	6.6	87	6.7	267	8.6	12.6		A	10	8	65	
3881.84	6.5	85	6.7	268	8.6	12.6	**	A	10	8	66	
3882.35	8.6	53	6.6	268	8.6	12.6	**	A	10	8	80	
3882.86	9.0	55	6.6	267	8.6	12.6		A	10	8	62	
3883.36	15.3	48	6.6	267	8.6	12.6		A	10	8	53	
3883.87	12.0	49	6.6	268	8.6	12.6	**	A	10	8	55	
3884.38	10.0	51	6.6	268	8.6	12.6		A	10	8	72	
3884.89	7.7	56	6.6	268	8.7	12.6		A	10	8	71	
3885.40	7.6	57	6.6	268	8.6	12.5	**	A	10	8	69	
3885.90	6.0	53	6.6	268	8.7	12.5	**	A	10	8	81	
3886.41	11.8	58	6.6	267	8.7	12.4	**	B	10	8	72	
3886.92	12.3	58	6.6	267	8.8	12.3	**	B	10	8	49	
3887.43	8.8	47	6.6	268	8.9	12.3		D	10	2	38	
3887.94	4.5	82	6.6	268	8.9	12.3		D	11	1	39	
3888.44	3.5	202	6.6	267	8.9	12.3		C	10	1	43	
3888.95	4.4	175	6.6	267	8.9	12.2		C	10	2	54	
3889.46	2.5	172	6.6	268	8.9	12.2		A	10	4	68	
3889.97	2.8	155	6.6	267	8.9	12.2	**	A	10	8	77	
3890.48	3.0	144	6.6	267	8.9	12.2	**	A	10	8	70	
3890.98	3.4	151	6.6	268	8.9	12.2		A	10	8	79	
3891.49	3.9	158	6.5	268	8.9	12.2	**	A	10	8	75	
3892.00	7.6	193	6.6	268	8.9	12.2		A	10	8	63	
3892.51	9.8	191	6.6	267	8.9	12.2	**	A	10	8	55	
3893.02	5.4	70	6.6	268	8.8	12.3		A	10	8	59	
3893.52	4.7	74	6.6	268	8.9	12.4		A	10	8	45	
3894.03	3.4	117	6.6	268	8.9	12.4		A	10	4	57	
3894.54	4.2	166	6.6	267	8.9	12.4		A	10	5	32	
3895.05	11.1	50	6.6	267	8.9	12.5		C	10	1	36	
3895.56	17.2	96	6.6	268	8.9	12.5		*	0	0	32	
3896.06	5.0	131	6.6	268	8.9	12.4		A	10	5	35	
3896.57	2.1	238	6.6	268	8.7	12.3	**	A	10	8	50	
3897.08	2.3	218	6.7	268	8.6	12.2	**	A	10	8	79	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
3897.59	3.3	201	6.6	268	8.6	12.1	**	A	10	8	76	
3898.10	1.3	272	6.6	268	8.6	12.2		A	10	5	65	
3898.60	1.6	271	6.6	268	8.7	12.2		A	10	5	53	
3899.11	10.3	84	6.6	268	8.8	12.2		C	10	1	42	
3899.62	12.4	81	6.6	268	8.8	12.2		A	10	8	56	
3900.13	12.4	78	6.6	268	8.8	12.2	**	A	10	6	76	
3900.64	11.1	73	6.6	268	8.7	12.1	**	A	10	8	80	
3901.14	10.8	75	6.6	269	8.6	12.1	**	A	10	8	77	
3901.65	11.2	77	6.6	269	8.6	12.0	**	A	10	8	70	
3902.16	11.5	82	6.5	269	8.7	11.5	**	A	10	8	59	
3902.67	12.2	82	6.5	269	8.8	11.1	**	A	10	8	66	
3903.18	13.8	76	6.5	269	8.8	10.9	**	A	10	8	60	
3903.68	14.8	74	6.5	269	8.5	10.9		A	10	5	49	
3904.19	20.4	263	6.6	269	8.6	11.7		*	0	0	30	
3904.70	28.8	190	6.6	269	8.8	12.4		*	0	0	24	
3905.21	28.9	184	6.6	265	8.9	12.5		*	0	0	35	
3905.72	10.0	74	6.6	264	8.9	12.5		D	10	2	35	
3906.22	9.4	77	6.6	269	8.8	12.5		D	10	2	47	
3906.73	13.1	70	6.6	269	8.8	12.5		D	10	2	43	
3907.24	15.4	64	6.7	269	8.8	12.5		A	10	8	65	
3907.75	15.2	71	6.7	269	8.8	12.5		A	10	8	73	
3908.26	15.6	72	6.7	269	8.8	12.5	**	A	10	8	64	
3908.76	14.4	73	6.7	268	8.8	12.5	**	A	10	8	46	
3909.27	13.0	74	6.7	267	8.8	12.4		A	10	8	80	
3909.78	14.4	80	6.7	268	8.7	12.3	**	A	10	8	63	
3910.29	15.9	83	6.7	268	8.7	12.3	**	A	10	8	71	
3910.80	14.5	80	6.7	268	8.7	12.3	**	A	10	8	69	
3911.30	14.2	88	6.7	269	8.7	12.5		A	10	8	67	
3911.81	15.6	88	6.7	269	8.7	12.6	**	A	10	8	82	
3912.32	16.0	87	6.7	269	8.7	12.6	**	A	10	8	87	
3912.83	15.5	83	6.7	268	8.8	12.6		A	10	5	65	
3913.34	14.4	81	6.7	268	8.6	12.6		A	10	5	57	
3913.84	12.8	78	6.7	268	8.8	12.6		A	10	8	53	
3914.35	11.2	74	6.7	269	8.8	12.7	**	A	10	8	63	
3914.86	10.4	78	6.7	269	8.8	12.7		A	10	8	58	
3915.37	13.1	86	6.7	269	8.9	12.8		A	10	8	64	
3915.88	13.6	84	6.7	269	8.9	12.9		C	10	1	62	
3916.38	11.0	20	6.8	269	8.9	13.1		C	11	1	54	
3916.89	10.5	37	6.8	269	9.0	13.3		C	11	1	34	
3917.40	12.7	177	6.8	269	9.3	13.3		D	10	1	20	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
3917.91	19.3	173	6.8	269	9.6	13.1		D	11	1	57	
3918.42	10.3	167	6.8	268	9.6	13.0		B	10	5	50	
3918.92	13.9	160	6.8	268	9.7	12.8		D	10	1	45	
3919.43	10.8	171	6.8	268	9.6	12.7	**	B	10	8	57	
3919.94	10.5	166	6.8	269	9.8	12.9		B	10	8	48	
3920.45	8.3	161	6.8	268	9.8	13.2		B	10	7	56	
3920.96	8.3	143	6.9	268	9.6	13.2		B	10	5	53	
3921.46	7.2	126	6.9	268	9.5	13.3		D	10	1	45	
3921.97	11.8	291	6.9	267	9.3	13.3		*	0	0	43	
3922.48	19.4	304	6.8	268	9.2	13.3		D	10	2	35	
3922.99	21.7	305	6.8	268	9.1	13.2	**	B	10	8	65	
3923.50	22.5	318	6.8	268	9.3	13.2	**	B	10	8	73	
3924.00	27.1	320	6.9	268	9.8	13.3		D	10	1	49	
3924.51	39.3	272	6.9	268	9.6	13.3		*	0	0	43	
3925.02	13.0	341	6.9	268	9.3	13.4		D	20	1	29	
3925.53	22.3	330	6.9	268	9.1	13.4		D	10	1	32	
3926.04	20.6	320	6.9	268	9.0	13.4		D	10	3	57	
3926.54	13.7	333	6.9	268	9.0	13.4		B	11	8	53	
3927.05	12.1	334	6.9	268	9.1	13.3		D	11	1	26	
3927.56	22.9	206	6.9	269	9.1	13.0		*	0	0	46	
3928.07	8.8	310	6.9	269	8.8	12.9		D	10	1	47	
3928.58	10.4	330	6.9	269	8.5	12.9		B	10	4	76	
3929.08	7.4	359	6.8	269	8.7	12.8		B	10	8	79	
3929.59	21.6	301	6.8	269	9.0	12.6		*	0	0	63	
3930.10	21.9	214	6.7	269	9.3	12.5		*	0	0	87	
3930.61	18.3	283	6.7	269	9.8	12.6		*	0	0	59	
3931.12	7.5	360	6.6	269	9.6	12.5		D	10	3	60	
3931.62	59.5	48	6.6	269	9.3	12.4	**	*	0	0	45	
3932.13	6.9	83	6.6	269	9.1	12.2		*	0	0	72	
3932.64	11.9	75	6.7	270	9.2	12.3		*	0	0	84	
3933.15	11.1	74	6.8	270	9.3	12.6		*	0	0	55	
3933.66	7.3	254	6.8	269	9.4	12.8		D	10	1	47	
3934.16	4.6	303	6.8	269	9.2	12.8	**	B	10	8	22	
3934.67	3.2	291	6.8	269	8.9	12.6	**	B	10	8	40	
3935.18	3.9	317	6.8	269	9.1	12.8	**	B	10	8	43	
3935.69	27.9	249	6.8	269	9.8	12.8		*	0	0	64	
3936.20	21.8	281	6.8	268	9.8	12.6	**	B	20	8	71	
3936.70	12.6	322	6.8	269	9.6	12.2		D	11	1	19	*
3937.21	9.3	103	6.8	270	9.9	11.5		*	0	0	3	*
3937.72	NO CORR		6.9	270	10.2	11.0						

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	U	C.E	PART	MAX	SPD COR
3938.23	NO CURR		6.9	270	10.2	11.0						
3938.74	NO CURR		7.0	270	10.2	11.1						
3939.24	22.8	300	7.0	271	10.3	11.1		*	0	0	13	
3939.75	25.1	289	7.0	270	10.6	10.9		*	0	0	9	
3940.26	NO CURR		7.0	270	10.9	10.6						
3940.77	35.7	103	6.9	271	11.0	10.6		*	0	0	14	*
3941.28	8.7	308	6.8	271	11.0	10.6	**	B	10	8	82	
3941.78	16.1	299	6.7	271	10.9	10.5	**	D	11	2	1	
3942.29	31.9	296	6.7	270	11.2	10.7		*	0	0	53	
3942.80	NO CURR		6.6	271	11.4	10.8						
3943.31	61.6	80	6.6	272	11.4	10.7		*	0	0	43	
3943.82	17.8	276	6.6	272	11.4	10.8		*	0	0	54	
3944.32	54.9	187	6.7	271	11.5	10.8	**	B	10	8	51	
3944.83	53.5	189	6.7	271	11.5	10.8		B	10	5	58	
3945.34	36.2	174	6.7	271	11.4	10.8		*	0	0	21	
3945.65	52.2	180	6.7	270	11.3	10.8		*	0	0	70	
3946.36	48.1	182	6.8	271	11.4	10.8		D	11	1	31	
3946.86	41.5	226	6.8	271	11.3	10.7		*	0	0	53	
3947.37	41.5	85	6.9	270	11.1	10.7		*	0	0	45	
3947.88	22.1	215	6.9	270	11.2	10.7		*	0	0	47	
3948.39	16.7	197	6.9	270	11.5	10.7		*	0	0	51	
3948.90	13.2	66	6.9	271	11.5	10.7		C	10	1	44	
3949.40	12.1	69	6.9	271	11.4	10.6	**	C	10	2	77	
3949.91	20.1	64	6.8	271	11.6	10.6		C	10	1	67	
3950.42	19.6	77	6.8	271	11.8	10.6		A	10	7	40	
3950.93	19.9	76	6.8	271	11.8	10.6		A	10	5	53	
3951.44	20.8	75	6.8	270	11.8	10.7		A	10	4	79	
3951.94	20.0	63	6.8	270	11.9	10.8		A	10	8	87	
3952.45	17.4	63	6.8	270	11.9	10.9		A	10	8	84	
3952.96	17.2	68	6.8	269	11.9	10.9	**	A	10	8	56	
3953.47	18.2	63	6.8	270	11.9	11.0	**	A	10	8	51	
3953.98	18.9	62	6.7	270	11.9	11.0		A	10	8	67	
3954.48	20.6	63	6.7	270	11.8	11.0	**	A	10	8	64	
3954.99	22.4	316	6.7	269	11.7	11.0		*	0	0	34	*
3955.50	12.9	75	6.7	270	11.8	11.1	**	D	10	2	65	
3956.01	15.1	71	6.7	271	12.1	11.1		B	10	4	47	
3956.52	14.6	67	6.7	270	12.1	11.0		B	10	7	28	
3957.02	15.9	82	6.7	270	12.0	10.9	**	D	10	2	23	
3957.53	13.6	73	6.7	270	12.0	10.9		C	10	1	73	
3958.04	15.5	85	6.7	271	11.8	10.9		A	10	4	67	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	O	C.E	PART	MAX	SPD COR
3958.55	15.4	80	6.6	271	11.7	10.8		A	10	4	51	
3959.06	13.8	68	6.6	270	11.8	10.8	**	A	10	4	36	
3959.56	39.8	29	6.6	270	11.8	10.9		*	0	0	51	
3960.07	44.3	28	6.6	271	11.8	10.9		*	0	0	49	
3960.58	17.8	72	6.6	271	11.9	10.9		A	10	5	40	
3961.09	17.5	72	6.6	270	11.9	10.9		A	10	8	72	
3961.60	16.9	73	6.6	270	11.9	10.9		A	10	8	62	
3962.10	17.4	73	6.5	270	11.9	10.9	**	C	10	2	70	
3962.61	18.8	68	6.5	270	11.8	10.9	**	A	10	8	82	
3963.12	13.5	61	6.5	269	11.9	10.9	**	A	10	8	83	
3963.63	10.3	82	6.5	270	12.0	10.9	**	A	10	8	57	*
3964.14	10.2	82	6.5	270	11.9	10.8	**	A	10	8	45	*
3964.64	9.8	75	6.5	270	11.6	10.6	**	A	10	8	89	*
3965.15	9.3	63	6.5	270	11.4	10.5		C	10	1	92	*
3965.66	NO CORR		6.5	270	11.4	10.6						
3966.17	14.8	71	6.5	270	11.4	10.6		A	10	5	98	
3966.68	19.4	66	6.4	270	11.7	10.7	**	C	10	2	94	
3967.18	17.2	68	6.4	270	12.1	10.8	**	C	10	2	55	
3967.69	23.4	70	6.4	269	12.2	10.7	**	A	10	6	36	
3968.20	24.0	65	6.4	269	12.3	10.7		A	10	6	56	
3968.71	21.3	75	6.4	269	12.2	10.7	**	A	10	8	73	
3969.22	19.2	78	6.3	270	12.2	10.6		A	10	4	82	
3969.72	18.1	334	6.4	269	12.3	10.7		*	0	0	31	
3970.23	20.1	71	6.4	269	12.2	10.7	**	A	10	6	81	
3970.74	19.4	75	6.4	269	12.3	10.7	**	A	10	6	83	
3971.25	13.3	98	6.4	269	12.4	10.7		A	11	5	56	
3971.76	21.3	65	6.4	269	12.4	10.6		C	10	1	66	
3972.26	18.6	60	6.4	269	12.6	10.7		C	10	1	38	
3972.77	22.6	74	6.4	269	12.7	10.9		A	10	6	42	
3973.28	20.8	78	6.4	270	12.7	10.7	**	A	10	8	8	
3973.79	20.0	75	6.4	270	12.5	10.6	**	A	10	8	79	
3974.30	22.0	74	6.4	270	12.4	10.6		A	10	5	94	
3974.80	25.5	331	6.4	270	12.6	10.6		*	0	0	14	
3975.31	13.1	36	6.4	270	12.6	10.7		B	20	5	64	
3975.82	23.2	76	6.3	270	12.8	10.7		D	10	3	52	
3976.33	74.5	110	6.3	269	13.1	10.7		D	30	3	41	
3976.84	29.8	18	6.3	269	13.1	10.6		*	0	0	47	
3977.34	19.8	328	6.3	269	13.1	10.6		*	0	0	27	
3977.85	17.2	88	6.3	270	13.0	10.8		D	10	3	52	
3978.36	20.4	60	6.3	270	13.0	11.2		C	10	1	55	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
3978.87	19.8	76	6.3	269	13.1	10.9	**	A	10	8	79	
3979.38	19.7	75	6.3	269	13.1	10.3	**	A	10	8	78	
3979.88	37.0	313	6.3	269	13.4	10.3	**	*	0	0	39	
3980.39	9.7	99	6.3	270	13.7	10.4		C	11	1	34	
3980.90	6.4	161	6.4	270	13.8	10.4		*	0	0	31	
3981.41	15.3	67	6.4	269	13.7	10.3		A	10	4	51	
3981.92	19.1	65	6.4	269	13.8	10.3		A	10	8	63	
3982.42	19.4	62	6.5	270	14.0	10.2	**	A	10	4	61	
3982.93	48.0	70	6.4	270	14.2	10.2	**	*	0	0	57	
3983.44	16.6	78	6.3	270	14.2	10.2		C	11	2	43	
3983.95	16.3	77	6.3	270	14.1	10.1		A	10	5	24	
3984.46	14.0	88	6.3	269	14.1	10.1		A	10	4	55	
3984.96	13.1	93	6.3	269	14.1	10.1		C	10	3	68	
3985.47	49.7	357	6.3	269	14.3	10.1		*	0	0	35	
3985.98	15.3	77	6.3	269	14.7	10.2		A	10	5	30	
3986.49	42.3	66	6.3	269	15.1	10.2		*	0	0	24	
3987.00	16.9	77	6.3	269	15.3	10.2		C	10	3	57	
3987.50	19.3	86	6.3	270	15.5	10.2		A	10	8	67	
3988.01	20.5	80	6.3	269	15.7	10.2		C	10	3	26	
3988.52	41.1	96	6.3	269	15.8	10.3		*	0	0	57	
3989.03	45.8	177	6.3	269	15.9	10.3		*	0	0	47	
3989.54	17.6	79	6.2	270	16.1	10.3		D	10	1	59	
3990.04	18.8	92	6.2	271	16.2	10.4	**	B	10	8	34	
3990.55	20.8	77	6.2	270	16.2	10.4		D	10	2	21	
3991.06	12.1	235	6.2	270	16.4	10.6		*	0	0	55	
3991.57	16.3	49	6.2	269	16.6	10.5		D	11	1	35	
3992.08	18.4	71	6.2	270	16.6	10.3		D	10	3	43	
3992.58	1.1	63	6.2	270	16.6	10.5		*	0	0	14	
3993.09	22.8	75	6.2	270	16.6	10.5		D	10	2	58	
3993.60	21.6	74	6.2	270	16.6	10.4		A	10	4	65	
3994.11	27.5	65	6.2	269	16.6	10.3		C	10	1	43	
3994.62	18.3	86	6.2	269	16.6	10.4		C	11	1	32	
3995.12	29.5	84	6.2	270	16.7	10.5		C	11	1	17	
3995.63	48.2	1	6.2	270	16.7	10.5		*	0	0	42	
3996.14	25.0	72	6.2	270	16.7	10.5		A	10	8	44	
3996.65	26.1	77	6.2	270	16.7	10.5		A	10	8	55	
3997.16	15.8	36	6.1	269	16.6	10.6	**	B	20	8	0	
3997.66	22.0	50	6.1	268	16.6	10.7		C	11	1	22	
3998.17	21.8	94	6.1	268	16.6	10.7		C	11	3	42	
3998.68	20.7	84	6.2	267	16.6	10.6		D	10	1	29	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
3999.19	25.2	107	6.2	268	16.6	10.6		*	0	0	48	
3999.70	11.6	176	6.2	268	16.6	10.6		*	0	0	27	*
4000.20	23.3	80	6.2	268	16.6	10.5		D	11	1	18	*
4000.71	9.5	116	6.2	268	16.6	10.4	**	*	0	0	19	*
4001.22	25.8	312	6.3	268	16.6	10.6		*	0	0	42	
4001.73	13.3	81	6.3	269	16.6	10.7		D	10	3	60	
4002.24	16.5	79	6.4	268	16.6	10.2	**	B	10	8	87	
4002.74	35.4	70	6.4	267	16.5	10.2		*	0	0	78	
4003.25	11.9	211	6.4	268	16.5	10.9		*	0	0	47	*
4003.76	NO CORR		6.4	268	16.4	11.3						
4004.27	19.1	65	6.3	268	16.4	11.4		*	0	0	15	*
4004.78	75.0	12	6.3	268	16.3	11.3		*	0	0	52	*
4005.28	55.2	10	6.2	268	15.6	11.6		*	0	0	56	*
4005.79	6.0	328	6.2	267	15.2	11.8	**	*	0	0	18	*
4006.30	61.6	304	6.1	267	15.7	11.4		*	0	0	43	*
4006.81	NO CORR		6.2	267	16.0	10.6						
4007.32	11.5	33	6.2	266	16.2	10.4		*	0	0	68	
4007.82	35.2	267	6.3	266	16.2	10.8		*	0	0	26	
4008.33	37.7	263	6.4	266	16.2	11.3		*	0	0	54	*
4008.84	59.0	286	6.5	266	16.2	11.5		D	10	3	74	*
4009.35	24.1	242	6.5	266	16.2	11.3		*	0	0	63	
4009.86	35.9	287	6.5	267	16.2	11.2		*	0	0	42	*
4010.36	16.0	16	6.5	267	16.1	11.2	**	*	0	0	15	*
4010.87	15.7	66	6.4	268	16.1	11.1		*	0	0	49	*
4011.38	24.8	64	6.5	268	16.0	10.8		*	0	0	9	*
4011.89	41.8	116	6.5	267	16.0	10.4		*	0	0	41	
4012.40	21.3	72	6.5	266	16.0	10.3		*	0	0	68	
4012.90	20.6	104	6.5	265	16.0	10.1		*	0	0	27	*
4013.41	33.8	259	6.6	265	15.9	10.0		*	0	0	17	*
4013.92	43.6	279	6.6	265	15.8	10.5		*	0	0	29	*
4014.43	38.2	221	6.5	266	15.6	10.6		*	0	0	3	*
4014.94	53.3	123	6.7	267	15.0	10.3		*	0	0	60	*
4015.44	18.1	301	6.7	266	15.0	10.2		*	0	0	57	*
4015.95	19.0	263	6.7	264	15.0	10.5		*	0	0	25	*
4016.46	56.7	307	6.7	264	14.9	10.9		*	0	0	51	*
4016.97	73.0	8	6.7	264	15.3	10.9		D	10	3	78	*
4017.48	67.1	311	6.7	265	15.6	10.9		*	0	0	41	
4017.98	54.9	16	6.7	266	15.8	11.0		*	0	0	75	
4018.49	32.1	12	6.7	266	15.8	10.9		*	0	0	39	
4019.00	14.8	83	6.7	266	15.8	10.5		D	10	3	3	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	U	C.E	PART	MAX	SPD COR
4019.51	59.3	12	6.7	265	15.7	10.3	**	*	0	0	30	*
4020.02	12.3	74	6.8	265	15.7	10.6		D	10	3	48	*
4020.52	60.8	344	6.8	266	15.7	10.8	**	*	0	0	35	*
4021.03	72.0	7	6.8	266	15.8	10.7		*	0	0	57	*
4021.54	15.9	82	6.8	266	15.8	10.4		D	10	2	38	
4022.05	42.4	327	6.9	266	15.7	10.6		*	0	0	21	
4022.56	24.8	342	6.9	265	15.7	10.9		*	0	0	34	
4023.06	27.2	22	7.0	266	15.6	10.9		*	0	0	53	
4023.57	66.2	334	7.0	266	15.7	10.9		*	0	0	53	
4024.08	22.8	219	7.0	266	15.7	10.8		*	0	0	56	
4024.59	31.2	344	7.0	266	15.6	10.9		D	20	3	77	*
4025.10	39.9	195	7.0	268	15.6	11.2		*	0	0	8	
4025.60	16.3	48	7.0	267	15.6	10.8		*	0	0	23	
4026.11	24.6	151	6.9	265	15.3	10.4		D	10	1	38	*
4026.62	18.9	223	6.9	264	15.2	10.1		*	0	0	44	*
4027.13	NO CORR		6.9	263	15.3	10.0						
4027.64	49.3	183	7.0	263	15.4	10.1		*	0	0	40	*
4028.14	NO CORR		7.0	263	15.5	10.1						
4028.65	21.3	145	7.0	264	15.5	10.1		B	10	7	66	*
4029.16	28.3	156	7.0	264	15.5	10.2		*	0	0	76	
4029.67	19.8	121	7.0	264	15.6	10.2		A	10	7	77	
4030.18	18.2	114	7.0	263	15.5	10.4		A	10	8	47	
4030.68	15.9	118	7.1	264	15.5	10.5		A	10	5	57	
4031.19	18.3	116	7.1	264	15.5	10.3		A	10	8	41	
4031.70	26.8	20	7.2	264	15.5	10.3		*	0	0	27	
4032.21	15.8	78	7.1	264	15.5	10.6		C	10	1	34	
4032.72	13.7	94	7.2	264	15.4	10.4		A	10	4	36	*
4033.22	18.9	77	7.2	262	15.3	10.1		C	11	2	12	
4033.73	9.1	190	7.3	261	15.3	10.5		*	0	0	69	*
4034.24	21.3	309	7.3	261	15.3	10.7		*	0	0	47	
4034.75	26.1	303	7.4	260	15.3	10.8		*	0	0	44	
4035.26	17.3	103	7.5	260	15.3	10.8		D	10	1	47	
4035.76	30.5	9	7.5	260	15.2	10.6		*	0	0	15	
4036.27	25.8	215	7.6	260	15.0	10.4	**	*	0	0	42	
4036.78	17.1	103	7.6	260	14.9	10.4	**	D	10	2	24	
4037.29	14.4	109	7.6	260	14.8	10.4		D	10	1	44	
4037.80	13.6	104	7.6	260	14.8	10.6		D	10	3	64	
4038.30	23.4	33	7.7	261	14.9	10.7		*	0	0	68	
4038.81	15.1	122	7.7	261	14.9	10.7		D	11	2	77	
4039.32	16.9	105	7.7	261	14.9	10.6		D	10	3	82	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4039.83	16.3	104	7.8	261	14.7	10.6		D	10	1	53	
4040.34	16.5	108	7.8	260	14.6	10.6		D	10	3	45	
4040.84	14.8	126	7.9	260	14.3	10.7		D	11	3	17	
4041.35	28.8	146	8.0	261	14.1	10.7		D	20	1	33	
4041.86	26.5	139	8.0	261	14.2	10.6		B	20	8	46	
4042.37	26.9	135	8.0	259	14.1	10.6	**	B	20	8	26	
4042.88	12.0	85	8.1	259	14.1	10.6		B	10	8	72	
4043.38	10.4	84	8.1	260	14.1	10.7		B	10	8	73	
4043.89	1.9	264	8.2	260	14.2	10.8		*	0	0	39	*
4044.40	9.1	184	8.2	260	14.4	10.9		*	0	0	16	
4044.91	14.4	38	8.3	260	14.3	11.1		D	10	2	40	
4045.42	17.6	17	8.3	260	14.0	11.4		D	11	1	66	*
4045.92	34.5	280	8.4	259	14.0	11.7		*	0	0	53	*
4046.43	52.0	12	8.4	259	14.1	11.8		*	0	0	43	
4046.94	37.0	89	8.4	258	14.0	11.6		*	0	0	26	
4047.45	26.3	55	8.5	257	13.9	11.7		D	11	1	18	
4047.96	16.3	45	8.5	257	13.5	11.7		B	10	5	67	
4048.46	17.5	39	8.6	258	13.1	11.7		D	10	3	63	
4048.97	17.2	54	8.6	259	12.9	11.8		D	10	1	57	
4049.48	25.9	77	8.8	258	12.6	11.9		C	10	3	50	
4049.99	25.8	75	8.8	258	12.5	11.9		C	10	3	48	
4050.50	26.3	69	8.8	258	12.6	11.9	**	A	10	8	26	
4051.00	25.6	66	8.9	257	12.7	11.9		A	10	5	60	
4051.51	21.0	68	8.9	257	12.7	12.0		C	10	2	59	
4052.02	19.5	77	8.9	256	12.8	12.1		C	10	3	43	
4052.53	22.7	76	9.0	256	12.6	12.1		A	10	5	48	
4053.04	24.2	76	9.0	256	12.5	12.1	**	A	10	8	47	
4053.54	23.2	74	9.1	256	12.4	12.1		A	10	8	72	
4054.05	19.6	72	9.1	255	12.4	12.1	**	A	10	8	70	
4054.56	35.4	52	9.1	253	12.3	12.1		*	0	0	31	
4055.07	11.0	76	9.1	253	12.2	12.0		C	11	1	40	*
4055.58	11.0	74	9.1	254	12.0	11.8		A	11	4	90	*
4056.08	46.7	65	9.3	254	12.1	11.8	**	*	0	0	67	*
4056.59	58.8	267	9.3	254	12.1	12.0		*	0	0	47	*
4057.10	44.1	282	9.4	254	12.1	12.2		*	0	0	43	*
4057.61	24.6	65	9.4	254	12.1	12.2	**	A	10	8	79	
4058.12	27.5	64	9.4	254	12.1	12.4	**	A	10	8	72	
4058.62	28.8	65	9.4	253	12.1	12.5		C	10	1	16	
4059.13	17.4	172	9.5	253	12.1	12.6	**	B	20	8	25	
4059.64	20.8	67	9.5	252	12.1	12.7		C	10	2	66	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LU GI	Q	C.E	PART	MAX	SPD COR
4060.15	22.9	67	9.5	252	12.1	12.8	**	C	10	2	62	
4060.66	15.7	76	9.6	252	12.1	12.8		A	10	5	51	
4061.16	15.8	76	9.6	252	12.2	12.8	**	A	10	8	53	
4061.67	16.7	74	9.6	252	12.4	12.6	**	A	10	8	61	
4062.18	16.6	75	9.6	252	12.6	12.6	**	A	10	8	72	
4062.69	13.8	65	9.6	252	12.8	12.6		D	10	1	72	
4063.20	7.3	83	9.6	252	12.9	12.6		*	0	0	18	
4063.70	26.2	84	9.6	252	12.9	12.6		D	11	3	59	
4064.21	17.5	69	9.6	252	12.9	12.5		B	10	4	61	
4064.72	16.5	80	9.6	252	12.9	12.5		D	10	1	34	
4065.23	24.5	72	9.6	252	13.0	12.6		D	11	1	58	
4065.74	18.4	66	9.6	252	13.2	12.6		B	10	8	61	
4066.24	49.4	51	9.7	252	13.3	12.6		*	0	0	44	
4066.75	48.8	9	9.7	252	13.7	12.6		*	0	0	51	
4067.26	20.8	102	9.7	252	14.4	12.7		*	0	0	21	
4067.77	32.4	234	9.7	252	14.6	12.8		*	0	0	37	
4068.28	36.3	19	9.8	252	14.6	12.9		D	10	3	71	
4068.78	39.7	240	9.8	253	14.6	13.0		*	0	0	32	
4069.29	29.6	12	9.8	253	14.5	12.9		D	11	1	59	
4069.80	21.8	338	9.8	253	14.4	12.9		*	0	0	51	
4070.31	25.2	80	9.8	253	14.5	13.1		*	0	0	29	
4070.82	24.6	351	9.8	253	14.5	12.7		*	0	0	21	
4071.32	29.6	338	9.9	252	14.5	11.8		*	0	0	29	
4071.83	54.8	86	10.0	252	14.4	11.6		*	0	0	22	
4072.34	25.2	100	10.0	252	14.0	12.0		*	0	0	34	*
4072.85	32.7	298	9.9	252	13.7	12.2		*	0	0	59	
4073.36	4.6	286	9.8	251	13.3	12.3		*	0	0	62	
4073.86	31.7	112	9.8	250	13.4	12.0		*	0	0	19	*
4074.37	47.4	7	9.8	249	14.2	11.6		*	0	0	31	*
4074.88	26.9	339	9.9	249	14.3	11.5		*	0	0	63	*
4075.39	52.6	58	10.0	250	14.4	11.6		*	0	0	49	*
4075.90	27.1	6	10.0	249	14.3	11.9		*	0	0	16	
4076.40	37.7	133	10.1	249	14.2	12.1		*	0	0	47	
4076.91	35.2	186	10.1	248	14.3	12.1		*	0	0	27	
4077.42	25.7	268	10.1	248	14.3	12.3		*	0	0	40	
4077.93	26.4	71	10.1	248	14.3	12.2		*	0	0	85	*
4078.44	52.0	65	10.0	249	14.3	11.9		*	0	0	45	*
4078.94	44.9	71	10.0	250	14.3	12.0		*	0	0	58	
4079.45	16.9	152	10.0	251	14.3	12.0		*	0	0	53	
4079.96	7.0	150	10.0	251	14.2	11.6		*	0	0	52	*

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4080.47	51.2	168	10.0	250	14.0	11.4		*	0	0	41	*
4080.98	20.5	72	10.1	249	14.1	11.6		*	0	0	36	*
4081.48	38.0	222	10.1	249	14.0	11.7		*	0	0	51	
4081.99	52.7	128	10.1	249	13.9	11.8		*	0	0	54	
4082.50	31.8	72	10.1	249	13.7	11.9		*	0	0	68	
4083.01	24.0	86	10.2	248	13.7	12.0	**	C	10	2	60	
4083.52	21.1	79	10.3	247	13.6	11.9		C	10	2	44	
4084.02	17.2	43	10.2	247	13.6	11.8		C	10	1	55	
4084.53	22.8	56	10.2	246	13.5	11.8		A	10	5	63	
4085.04	18.7	62	10.3	246	13.4	11.9	**	A	10	8	49	*
4085.55	63.2	124	10.4	246	13.3	12.1		*	0	0	53	*
4086.06	6.2	105	10.4	245	13.1	12.4		*	0	0	51	
4086.56	21.4	69	10.5	245	12.8	12.6		A	10	6	66	
4087.07	21.4	64	10.5	244	12.6	12.7		A	10	8	90	
4087.58	22.7	68	10.6	244	12.5	12.7		A	10	5	76	
4088.09	19.5	147	10.6	244	12.4	12.8		D	10	1	38	
4088.60	20.8	350	10.7	244	12.3	12.8		*	0	0	40	
4089.10	19.9	344	10.7	244	12.1	12.8		*	0	0	11	
4089.61	46.5	314	10.8	243	11.9	12.9		D	30	3	73	
4090.12	56.3	293	10.8	243	11.8	12.9		*	0	0	58	
4090.63	16.6	152	10.9	243	11.6	13.0		D	10	1	46	
4091.14	18.2	152	10.9	243	11.3	13.0		D	10	1	51	
4091.64	16.7	139	10.9	243	11.1	12.9		D	10	2	51	
4092.15	18.2	130	10.9	243	11.0	12.8		D	10	3	31	
4092.66	44.9	314	10.9	243	11.1	12.7		D	30	1	31	
4093.17	27.2	359	11.0	243	11.4	12.8		*	0	0	9	
4093.68	28.5	13	11.0	243	10.9	12.9		*	0	0	42	
4094.18	21.7	7	11.1	243	10.2	12.9	**	*	0	0	13	
4094.69	50.4	158	11.1	242	10.3	12.9		*	0	0	61	
4095.20	40.6	122	11.2	242	10.1	12.8		*	0	0	77	
4095.71	21.8	79	11.2	242	9.7	12.8		D	10	3	72	
4096.22	22.4	78	11.3	242	9.6	12.8		B	10	4	56	
4096.72	15.9	62	11.3	242	9.5	12.8		D	10	2	42	
4097.23	19.3	78	11.4	242	9.4	12.8		D	10	3	71	
4097.74	20.2	80	11.4	242	9.3	12.8		D	10	3	71	
4098.25	17.6	103	11.5	241	9.4	12.7		C	10	2	25	
4098.76	13.7	68	11.6	241	9.4	12.7		A	10	5	16	
4099.26	14.5	73	11.6	240	9.3	12.7		A	10	8	37	
4099.77	15.3	80	11.7	240	9.3	12.7		A	10	8	56	
4100.28	19.3	93	11.8	240	9.4	12.8		A	10	4	81	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD CUR
4100.79	25.6	80	11.8	240	9.5	12.7		C	11	1	50	
4101.30	46.2	34	11.8	240	9.4	12.7		*	0	0	25	
4101.80	18.6	88	11.9	240	9.4	12.7		C	10	2	23	
4102.31	18.5	90	12.0	241	9.3	12.7		A	10	8	80	
4102.82	55.5	282	12.0	241	9.3	12.8		*	0	0	40	
4103.33	18.8	61	12.1	240	9.4	12.9		D	10	1	40	
4103.84	18.9	58	12.1	240	9.4	12.8		D	10	3	45	
4104.34	17.7	61	12.1	240	9.3	12.8		D	10	1	50	
4104.85	15.1	106	12.1	240	9.3	12.8		*	0	0	28	
4105.36	11.3	50	12.2	240	9.1	12.7		D	11	1	26	
4105.87	45.1	39	12.3	240	9.0	12.7		*	0	0	53	
4106.38	16.3	45	12.3	240	9.0	12.7		D	10	1	47	
4106.88	12.3	72	12.4	239	9.0	12.7		D	11	3	33	
4107.39	41.1	299	12.4	239	9.0	12.7		*	0	0	38	
4107.90	40.1	305	12.4	239	9.0	12.7		*	0	0	58	
4108.41	35.8	260	12.5	239	8.9	12.7	**	*	0	0	34	
4108.92	22.4	84	12.5	239	8.9	12.7		D	10	3	44	
4109.42	19.4	84	12.6	240	8.9	12.6		D	10	1	40	
4109.93	16.8	77	12.6	240	8.9	12.7		D	10	2	69	
4110.44	23.5	239	12.7	240	9.0	12.7		*	0	0	43	
4110.95	24.1	243	12.7	240	9.0	12.6		*	0	0	21	
4111.46	36.9	150	12.8	240	8.9	12.5		*	0	0	36	
4111.96	25.8	57	12.8	240	8.7	12.5		D	11	1	22	
4112.47	21.9	92	12.9	240	8.7	12.5		D	10	3	53	
4112.98	19.7	85	13.0	239	8.7	12.5		B	10	5	75	
4113.49	16.5	94	13.1	239	8.6	12.5		B	10	5	83	
4114.00	49.4	234	13.1	239	8.7	12.5	**	*	0	0	25	
4114.50	21.4	82	13.2	239	8.7	12.5		B	10	8	88	
4115.01	25.6	88	13.2	239	8.7	12.5		B	10	5	75	
4115.52	22.2	86	13.3	239	8.8	12.5		D	10	1	29	
4116.03	43.5	32	13.4	239	8.8	12.5	**	B	20	8	38	
4116.54	16.7	67	13.5	238	8.6	12.5		D	10	1	16	
4117.04	16.7	300	13.5	239	8.8	12.4	**	B	30	6	34	
4117.55	18.0	81	13.6	239	8.8	12.4		B	10	4	54	
4118.06	23.9	84	13.6	239	8.9	12.4		B	10	4	58	
4118.57	20.1	86	13.7	239	9.0	12.5		A	10	8	80	
4119.08	20.2	95	13.7	239	9.0	12.5		A	10	7	73	
4119.58	21.3	92	13.8	239	9.1	12.5		A	10	6	63	
4120.09	23.0	89	13.9	238	9.0	12.5		A	10	5	65	
4120.60	45.1	111	13.9	238	9.0	12.5		*	0	0	75	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LD GI	O	C.E	PART	MAX	SPD CUR
4121.11	11.7	348	14.0	238	9.0	12.4		*	0	0	51	
4121.62	18.0	211	14.0	238	9.0	12.4		*	0	0	57	
4122.12	45.5	270	14.1	238	8.9	12.4		*	0	0	14	
4122.63	62.7	159	14.2	238	8.9	12.4		*	0	0	41	
4123.14	41.9	42	14.2	238	8.8	12.4		*	0	0	29	
4123.65	28.7	242	14.3	239	8.9	12.4		*	0	0	34	
4124.16	77.8	106	14.3	239	8.9	12.4		*	0	0	56	
4124.66	26.4	241	14.4	239	8.8	12.4		*	0	0	35	
4125.17	21.8	324	14.5	239	8.7	12.4		*	0	0	22	
4125.68	16.1	92	14.5	238	8.6	12.6		D	20	1	32	
4126.19	27.5	207	14.6	238	8.6	12.9		*	0	0	51	
4126.70	33.4	222	14.6	239	8.6	12.9		D	10	3	75	
4127.20	19.0	86	14.6	239	8.4	12.9		D	20	3	60	
4127.71	18.9	82	14.7	239	8.4	12.9		D	20	1	68	
4128.22	36.6	224	14.7	239	8.3	12.9		D	10	2	75	
4128.73	14.3	121	14.7	239	8.1	12.9		*	0	0	0	
4129.24	13.9	131	14.8	239	8.1	12.9	**	*	0	0	0	
4129.74	15.4	96	14.9	238	8.1	12.9		*	0	0	21	
4130.25	58.6	17	15.0	238	8.6	12.9		*	0	0	41	
4130.76	23.3	166	15.1	239	8.9	12.9		*	0	0	27	
4131.27	49.1	274	15.1	239	8.8	12.9		*	0	0	42	
4131.78	26.7	40	15.2	240	8.9	12.9		*	0	0	31	
4132.28	55.3	54	15.2	240	8.9	12.7		*	0	0	36	
4132.79	61.6	160	15.3	240	8.9	12.6		*	0	0	53	
4133.30	12.2	96	15.3	240	8.9	12.6		*	0	0	32	
4133.81	66.6	152	15.4	240	8.9	12.7		*	0	0	50	
4134.32	19.8	118	15.4	240	8.8	12.7		D	11	1	33	
4134.82	20.3	119	15.5	241	8.8	12.7		D	11	1	61	
4135.33	17.1	96	15.6	241	8.9	12.7		D	10	3	77	
4135.84	17.3	91	15.7	240	8.9	12.7		B	10	5	59	
4136.35	18.5	106	15.8	240	8.9	12.6		D	11	2	66	
4136.66	12.7	107	15.8	240	9.0	12.6		D	11	3	79	
4137.36	13.4	89	15.9	240	9.0	12.7		D	10	1	48	
4137.87	42.9	99	16.0	240	9.0	12.7		*	0	0	70	
4138.38	7.4	91	16.0	240	9.0	12.7	**	*	0	0	71	
4138.89	17.2	78	16.1	240	9.0	12.6		D	10	3	63	
4139.40	4.6	81	16.1	241	9.1	12.6		*	0	0	46	
4139.90	26.4	339	16.1	241	9.1	12.6		*	0	0	12	
4140.41	32.9	180	16.2	241	8.8	12.6		*	0	0	35	
4140.92	20.7	86	16.3	240	8.5	12.6		B	10	4	24	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4141.43	15.6	80	16.4	240	8.5	12.7		D	10	3	43	
4141.94	9.3	3	16.4	241	8.4	12.7		*	0	0	79	*
4142.44	34.7	120	16.5	241	8.3	12.7		*	0	0	68	*
4142.95	13.8	71	16.5	241	8.6	12.7		D	10	3	75	
4143.46	19.0	79	16.5	240	8.9	12.7		B	10	6	64	
4143.97	14.6	89	16.6	240	8.9	12.7		B	10	4	68	
4144.48	15.1	98	16.6	240	8.9	12.7		D	10	3	58	
4144.98	16.5	89	16.6	241	8.9	12.7		B	10	5	81	
4145.49	35.9	354	16.7	241	8.9	12.7		*	0	0	79	
4146.00	64.9	84	16.7	241	9.1	12.7		*	0	0	63	
4146.51	16.9	350	16.7	240	9.1	12.6		*	0	0	57	
4147.02	17.1	64	16.8	240	8.9	12.6		D	11	1	37	
4147.52	22.8	89	16.8	240	8.8	12.6		D	10	1	54	
4148.03	18.6	326	16.8	240	8.7	12.6		*	0	0	47	
4148.54	16.2	92	16.9	240	8.7	12.6		B	10	7	56	
4149.05	8.3	32	16.9	241	8.6	12.6		*	0	0	73	
4149.56	19.6	122	16.9	241	8.5	12.6		*	0	0	71	
4150.06	16.1	96	17.0	242	8.5	12.6		*	0	0	63	
4150.57	16.4	126	17.0	241	8.8	12.6		*	0	0	52	
4151.08	51.5	11	17.0	241	8.7	12.6		*	0	0	40	
4151.59	21.3	342	17.0	241	8.5	12.6		*	0	0	23	
4152.10	34.7	130	17.1	240	8.5	12.6	**	*	0	0	82	
4152.60	31.2	111	17.1	240	8.4	12.6		*	0	0	80	
4153.11	23.8	109	17.1	240	8.4	12.6		*	0	0	51	
4153.62	31.5	115	17.1	240	8.4	12.6		*	0	0	26	
4154.13	15.1	83	17.2	241	8.4	12.6	**	D	10	2	53	
4154.64	14.7	85	17.2	241	8.4	12.6		D	10	1	47	
4155.14	38.0	338	17.2	241	8.4	12.6		*	0	0	11	
4155.65	11.6	161	17.3	240	8.4	12.6	**	*	0	0	32	
4156.16	18.5	80	17.3	240	8.3	12.6		D	10	1	62	
4156.67	18.3	86	17.3	240	8.3	12.6	**	D	10	2	59	
4157.18	13.3	81	17.3	240	8.3	12.6		B	10	4	67	
4157.68	19.8	158	17.4	240	8.4	12.6		*	0	0	50	
4158.19	30.3	248	17.4	241	8.4	12.6		*	0	0	60	
4158.70	31.2	254	17.4	241	8.3	12.6		*	0	0	36	
4159.21	18.1	79	17.4	242	8.3	12.7		D	10	1	52	
4159.72	19.5	85	17.4	242	8.3	12.7		D	10	1	40	
4160.22	14.3	87	17.5	241	8.3	12.7		D	10	1	19	
4160.73	13.8	87	17.5	242	8.4	12.7	**	B	10	8	37	
4161.24	8.6	67	17.6	242	8.5	12.7		B	11	4	57	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4161.75	38.3	198	17.5	242	8.6	12.7		*	0	0	35	
4162.26	15.6	102	17.5	242	8.6	12.7		D	10	2	3	
4162.76	18.0	102	17.5	241	8.6	12.6		D	10	3	44	
4163.27	17.6	68	17.5	241	8.6	12.4		D	10	1	40	
4163.78	13.4	351	17.5	241	8.5	12.3		B	20	6	53	
4164.29	59.5	309	17.5	241	8.4	12.3		*	0	0	55	
4164.80	17.7	58	17.5	241	8.3	12.3		C	10	1	51	
4165.30	31.2	359	17.6	241	8.2	12.3	**	*	0	0	9	
4165.81	21.4	74	17.6	240	8.3	12.3		A	10	5	34	
4166.32	19.8	81	17.7	240	8.4	12.4		C	10	3	65	
4166.83	18.6	81	17.7	240	8.4	12.4		C	10	2	54	
4167.34	20.0	92	17.7	240	8.3	12.4		C	10	2	62	
4167.84	20.8	73	17.7	240	8.3	12.4		A	10	5	62	
4168.35	19.3	76	17.8	241	8.3	12.4		A	10	8	78	
4168.86	21.5	80	17.8	240	8.4	12.4		A	10	8	74	
4169.37	19.5	81	17.8	240	8.4	12.4	**	A	10	6	88	
4169.88	18.1	78	17.8	239	8.3	12.4	**	A	10	8	94	
4170.38	17.4	79	17.8	239	8.4	12.4	**	A	10	8	89	
4170.89	17.4	79	17.8	239	8.5	12.4		A	10	5	84	
4171.40	12.8	96	17.8	239	8.5	12.4		B	10	5	61	
4171.91	13.6	102	17.8	240	8.5	12.4	**	D	10	2	44	
4172.42	14.3	92	17.8	240	8.5	12.4	**	D	10	2	76	
4172.92	10.7	97	17.9	240	8.5	12.3	**	B	10	6	69	
4173.43	22.1	14	17.9	240	8.4	12.3	**	*	0	0	53	
4173.94	14.5	109	17.9	240	8.3	12.4		D	11	1	60	
4174.45	18.3	79	17.9	240	8.3	12.4		A	10	8	85	
4174.96	19.9	76	17.9	240	8.3	12.4		A	10	8	86	
4175.46	19.1	79	17.9	240	8.3	12.3	**	A	10	8	80	
4175.97	18.1	80	18.0	240	8.2	12.3		A	10	8	70	
4176.48	25.8	127	18.0	241	8.1	12.4		D	20	1	38	
4176.99	58.6	272	18.0	240	7.8	12.4		*	0	0	12	
4177.50	17.3	60	18.1	239	7.8	12.3		D	10	1	41	
4178.00	18.5	73	18.1	239	8.1	12.2		D	10	3	42	
4178.51	19.2	81	18.1	239	8.1	12.2		D	10	1	34	
4179.02	27.4	130	18.1	240	8.2	12.1		D	20	1	56	
4179.53	19.3	76	18.2	239	8.5	12.0		D	10	1	38	
4180.04	43.1	17	18.2	239	8.5	12.0		*	0	0	39	
4180.54	17.7	109	18.3	239	8.3	12.0	**	D	10	2	56	
4181.05	18.9	80	18.3	239	8.2	12.0		D	10	3	82	
4181.56	18.3	85	18.3	239	8.2	12.0		D	10	2	59	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4182.07	21.4	81	18.3	239	8.1	12.0		B	10	5	72	
4182.58	19.2	92	18.3	239	7.9	12.0		B	10	5	78	
4183.08	16.8	99	18.4	239	7.9	12.0	**	D	10	2	80	
4183.59	17.1	86	18.4	240	8.1	12.0		D	11	2	90	
4184.10	35.5	104	18.4	240	8.2	11.9	**	*	0	0	54	
4184.61	14.4	73	18.5	240	8.2	11.9		C	10	1	53	
4185.12	10.4	40	18.5	240	8.3	11.8		A	10	7	90	
4185.62	13.1	63	18.5	240	8.3	11.7		A	10	4	62	
4186.13	27.4	104	18.6	240	8.3	11.7		C	11	2	88	
4186.64	20.2	64	18.7	239	8.4	11.6	**	A	10	4	66	
4187.15	18.9	90	18.8	238	8.5	11.5		A	10	8	61	
4187.66	16.1	84	18.9	237	8.5	11.3		A	10	7	65	*
4188.16	17.7	60	18.7	235	8.6	11.2		A	10	8	76	*
4188.67	18.5	59	18.7	237	8.7	11.1		A	10	8	35	*
4189.18	19.2	56	18.8	239	8.8	11.0		A	10	5	67	*
4189.69	61.1	252	18.9	240	8.8	11.1		*	0	0	41	*
4190.20	88.0	118	19.0	240	8.8	11.2		*	0	0	30	*
4190.70	54.2	246	19.0	241	8.8	11.3		*	0	0	30	*
4191.21	26.4	93	19.0	241	8.8	11.4		D	10	1	34	*
4191.72	41.9	71	19.1	241	8.9	11.4		*	0	0	41	*
4192.23	26.1	72	19.2	240	8.9	11.5		D	10	2	79	
4192.74	24.3	68	19.2	239	8.9	11.5		B	10	5	79	
4193.24	24.0	68	19.2	239	8.9	11.5		B	10	5	75	
4193.75	64.9	129	19.3	239	9.0	11.6		*	0	0	23	*
4194.26	21.3	89	19.3	239	9.0	11.7		D	11	3	65	
4194.77	17.3	74	19.3	237	9.0	11.7		C	10	3	63	
4195.28	18.3	59	19.1	235	9.2	11.7		A	10	8	79	*
4195.78	18.2	60	19.0	236	9.0	11.8		A	10	8	69	*
4196.29	18.2	64	19.2	239	8.8	11.9	**	A	10	8	75	*
4196.80	NO CORR		19.3	239	8.8	12.0						
4197.31	NO CORR		19.3	239	8.9	12.0						
4197.82	NO CORR		19.3	239	8.9	11.9						
4198.32	63.2	151	19.3	239	8.9	12.0		*	0	0	37	*
4198.83	13.7	333	19.3	239	9.0	12.0		*	0	0	66	
4199.34	16.5	78	19.2	239	8.9	12.0		C	10	3	30	
4199.85	17.4	84	19.2	239	8.8	12.1		A	10	8	34	
4200.36	18.6	84	19.1	239	8.8	12.1	**	A	10	8	70	
4200.86	18.0	82	19.0	239	8.7	12.1		A	10	8	70	
4201.37	18.5	84	19.0	240	8.7	12.0		A	10	8	73	
4201.88	19.1	84	18.9	240	8.7	11.9		A	10	8	63	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LU GI	Q	C.B	PART	MAX	SPD COR
4202.39	41.0	167	18.9	240	8.7	11.7		*	0	0	40	
4202.90	18.8	72	18.8	240	8.4	11.2		D	10	1	50	
4203.40	16.1	79	18.6	241	7.8	10.5		D	10	1	80	
4203.91	18.2	76	18.6	241	7.3	9.6		B	10	6	80	
4204.42	24.5	75	18.7	241	7.2	9.2	**	D	10	2	83	
4204.93	28.5	69	18.7	241	7.2	9.0		*	0	0	55	
4205.44	37.6	147	18.7	241	7.1	8.9		*	0	0	29	
4205.94	22.8	141	18.7	241	7.0	8.8		D	10	1	50	
4206.45	22.9	85	18.7	241	7.0	8.8		D	20	1	47	
4206.96	20.5	99	18.7	241	7.0	8.8	**	B	20	8	39	
4207.47	21.1	103	18.7	240	6.9	8.8	**	B	20	6	51	
4207.98	23.5	96	18.7	240	6.9	8.7		D	20	2	61	
4208.48	24.4	96	18.7	240	6.9	8.7		D	20	2	61	
4208.99	16.6	142	18.6	240	6.9	8.6		D	10	1	62	
4209.50	15.8	134	18.6	240	6.9	8.5		B	10	5	88	
4210.01	17.7	142	18.5	240	6.9	8.5	**	B	10	8	70	
4210.52	19.8	95	18.4	240	6.9	8.4		A	10	5	85	
4211.02	24.4	118	18.4	240	6.9	8.3		A	10	6	67	
4211.53	22.3	104	18.3	240	6.9	8.3		C	10	2	69	
4212.04	25.7	89	18.3	240	6.9	8.4	**	A	10	8	24	
4212.55	27.1	83	18.4	240	6.9	8.5		A	10	8	52	
4213.06	21.9	84	18.4	239	7.0	8.5		A	10	6	54	
4213.56	18.3	97	18.4	239	7.0	8.7		A	10	7	54	
4214.07	29.9	327	18.4	239	6.9	8.8		*	0	0	57	
4214.58	16.9	96	18.4	239	6.9	8.8		A	10	8	72	
4215.09	18.5	100	18.3	240	6.9	8.8		A	10	6	63	
4215.60	19.9	92	18.3	240	6.9	8.8		A	10	8	65	
4216.10	8.7	116	18.3	240	7.0	8.9	**	B	20	8	86	
4216.61	9.7	96	18.3	240	7.0	8.9	**	A	11	4	91	
4217.12	20.6	110	18.2	240	7.0	9.0	**	A	10	8	93	
4217.63	20.6	95	18.1	241	7.2	9.3	**	A	10	8	63	
4218.14	22.3	68	18.1	241	7.5	9.6	**	A	10	8	92	
4218.64	21.1	71	18.1	242	7.8	9.9		A	10	8	70	
4219.15	29.5	130	18.1	242	7.9	10.1		*	0	0	44	
4219.66	36.1	171	18.1	241	7.9	10.2		*	0	0	72	
4220.17	16.9	82	18.2	241	8.1	10.5		A	10	5	97	
4220.68	17.3	83	18.3	241	8.2	10.7	**	A	10	8	84	
4221.18	18.0	81	18.3	240	8.3	10.8		A	10	8	71	
4221.69	20.0	80	18.4	240	8.3	10.9	**	A	10	8	98	
4222.20	19.3	74	18.4	239	7.9	10.9		A	10	6	89	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4222.71	23.1	71	18.4	240	7.9	10.8		D	10	1	53	
4223.22	19.3	77	18.4	240	8.0	10.7		B	10	7	60	
4223.72	17.7	77	18.5	239	8.1	10.7		B	10	4	31	
4224.23	18.2	80	18.6	240	8.5	10.9		B	10	4	32	
4224.74	20.6	71	18.6	240	8.7	11.1		D	10	1	48	
4225.25	21.5	77	18.6	240	8.6	11.3		D	10	2	63	
4225.76	20.2	73	18.6	239	8.3	11.4		B	10	5	67	
4226.26	16.5	79	18.6	239	8.0	11.3		B	10	4	64	
4226.77	15.2	93	18.7	239	8.0	11.3	**	B	10	4	75	
4227.28	20.3	87	18.7	239	7.9	11.3		A	10	8	83	
4227.79	21.5	84	18.7	239	7.9	11.3	**	A	10	8	86	
4228.30	22.1	80	18.8	240	8.0	11.3		A	10	4	90	
4228.80	22.6	73	18.8	239	8.2	11.4		C	10	1	51	
4229.31	23.4	76	18.8	239	7.8	11.5		C	10	1	65	
4229.82	25.3	77	18.8	239	7.1	11.5		C	10	2	74	
4230.33	20.4	63	18.8	239	7.0	11.5		A	10	7	93	
4230.84	19.6	83	18.8	240	7.1	11.5		A	10	8	47	
4231.34	22.1	87	18.8	240	7.3	11.5		A	10	4	53	
4231.85	20.7	88	18.8	240	7.7	11.5		A	10	5	79	
4232.36	21.6	97	18.8	240	7.7	11.5		D	10	1	74	
4232.87	22.3	93	18.9	240	7.3	11.4	**	D	10	2	91	
4233.38	19.9	87	18.9	239	7.1	11.3		D	10	3	64	
4233.88	20.2	91	18.9	239	7.0	11.2		D	10	2	42	
4234.39	17.2	67	18.9	240	7.0	11.2		C	10	1	69	
4234.90	16.5	81	18.9	240	7.0	11.2		C	10	3	84	
4235.41	15.2	109	19.0	240	7.4	11.2		C	10	1	52	
4235.92	18.6	83	19.0	240	8.0	11.4		A	10	8	78	
4236.42	15.2	79	18.9	240	8.2	11.5		A	10	6	81	
4236.93	14.1	116	18.9	240	8.4	11.5	**	A	10	4	84	
4237.44	13.8	96	19.0	240	8.6	11.5	**	A	10	8	80	
4237.95	17.5	83	19.0	240	8.6	11.5	**	C	10	2	94	
4238.46	43.2	180	19.1	240	8.2	11.3		*	0	0	28	
4238.96	18.5	100	19.1	240	8.0	11.2	**	C	10	2	72	
4239.47	13.4	111	19.1	240	8.1	11.2		A	10	8	68	
4239.98	18.5	72	19.2	240	8.3	11.2		C	10	1	11	
4240.49	18.1	92	19.2	240	8.5	11.2		C	10	1	64	
4241.00	18.1	89	19.3	240	8.6	11.2		C	10	3	64	
4241.50	53.8	355	19.3	240	8.7	11.2		*	0	0	54	
4242.01	57.0	264	19.3	240	8.8	11.3		*	0	0	45	
4242.52	23.0	63	19.3	240	8.9	11.3		*	0	0	49	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4243.03	14.3	76	19.3	241	8.9	11.3		D	10	1	38	
4243.54	20.3	101	19.4	240	8.9	11.3		D	11	1	49	
4244.04	19.4	92	19.4	240	8.9	11.3		D	10	1	40	
4244.55	27.4	91	19.5	241	8.9	11.3		*	0	0	66	
4245.06	44.4	114	19.5	241	8.9	11.3		*	0	0	6	
4245.57	12.3	83	19.6	241	8.9	11.3		D	10	3	58	
4246.08	15.2	99	19.7	241	8.8	11.3	**	B	10	8	93	
4246.58	18.4	87	19.7	241	8.8	11.2		A	10	4	77	
4247.09	20.1	84	19.7	240	8.7	11.2	**	A	10	8	67	
4247.60	21.2	78	19.8	240	8.7	11.2		A	10	8	52	
4248.11	20.9	87	19.8	240	8.7	11.2		A	10	8	78	
4248.62	19.0	71	19.8	240	8.6	11.2		C	10	1	74	
4249.12	18.6	76	19.9	240	8.6	11.2		A	10	8	67	
4249.63	19.0	75	19.9	240	8.5	11.2		A	10	8	63	
4250.14	20.5	87	19.9	240	8.5	11.2	**	A	10	8	47	
4250.65	32.5	35	19.9	240	8.4	11.2		*	0	0	77	
4251.16	17.6	95	19.9	240	8.4	11.2	**	A	10	6	84	
4251.66	18.8	80	19.9	239	8.4	11.2	**	A	10	8	86	
4252.17	18.5	74	19.9	239	8.4	11.2		A	10	8	70	
4252.68	20.7	80	19.9	239	8.3	11.2		A	10	8	64	
4253.19	19.2	85	19.9	239	8.3	11.2	**	A	10	8	70	
4253.70	19.1	78	19.9	239	8.4	11.2		A	10	5	56	
4254.20	15.5	79	19.9	239	8.2	11.2		C	10	1	30	
4254.71	20.0	78	19.9	239	8.1	11.2	**	A	10	8	86	
4255.22	19.4	80	19.8	239	7.8	11.1	**	A	10	8	75	
4255.73	19.3	81	19.7	239	7.2	10.7	**	A	10	8	79	
4256.24	20.8	86	19.7	239	6.9	10.4	**	A	10	8	71	
4256.74	19.5	82	19.7	239	6.9	10.4	**	A	10	8	82	
4257.25	20.6	80	19.6	239	7.0	10.5	**	A	10	8	76	
4257.76	20.2	92	19.5	239	7.0	10.5		A	10	8	67	
4258.27	18.0	75	19.4	239	7.2	10.5		A	10	5	95	
4258.78	16.3	92	19.3	239	7.7	10.8	**	A	10	8	92	
4259.28	18.5	82	19.2	240	8.2	11.0		A	10	5	75	
4259.79	19.7	82	19.0	240	8.7	11.3	**	A	10	8	64	
4260.30	18.7	81	19.0	240	9.1	11.4	**	A	10	8	92	
4260.81	18.3	78	18.9	240	9.1	11.3	**	A	10	8	92	
4261.32	17.5	81	18.9	240	9.1	11.2	**	C	10	2	96	
4261.82	16.9	79	19.0	240	9.1	11.1		D	10	3	84	
4262.33	17.3	91	19.0	240	9.1	11.1		D	10	1	44	
4262.84	56.7	27	19.1	240	9.0	11.1		*	0	0	80	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4263.35	31.8	102	19.2	240	8.9	11.1		*	0	0	73	
4263.86	19.2	87	19.2	240	9.1	11.2		B	10	5	68	
4264.36	17.4	78	19.3	239	9.3	11.2	**	B	10	8	86	
4264.87	66.5	134	19.3	239	9.4	11.1		*	0	0	36	
4265.38	21.2	66	19.3	239	9.3	11.1	**	D	11	2	96	
4265.89	20.8	66	19.3	239	9.1	11.0	**	C	10	2	93	
4266.40	18.0	70	19.3	239	9.0	11.0		A	10	8	87	
4266.90	19.5	72	19.4	239	8.9	11.0		A	10	7	84	
4267.41	15.4	72	19.4	239	8.8	11.0		C	10	2	89	
4267.92	23.8	324	19.4	239	8.6	11.0		*	0	0	57	
4268.43	17.5	81	19.5	239	8.2	10.9	**	A	10	8	94	
4268.94	20.2	72	19.5	239	7.8	10.9		A	10	8	72	
4269.44	20.1	67	19.5	239	7.7	10.9		A	10	8	66	
4269.95	14.5	51	19.5	239	7.7	10.9		C	10	2	66	
4270.46	16.9	80	19.4	239	8.1	10.9		A	10	4	84	
4270.97	17.0	85	19.4	239	8.4	10.9		A	10	8	87	
4271.48	19.5	98	19.4	239	8.4	10.9	**	A	10	8	85	
4271.98	19.8	94	19.4	239	8.3	10.9	**	A	10	8	85	
4272.49	21.8	92	19.4	240	8.5	10.9	**	A	10	8	84	
4273.00	20.7	96	19.4	240	8.6	10.9	**	A	10	8	88	
4273.51	14.4	82	19.4	240	8.6	10.9	**	C	10	2	86	
4274.02	14.9	79	19.4	240	8.3	10.9	**	A	10	8	62	
4274.52	18.2	80	19.4	240	8.3	10.8	**	A	10	8	78	
4275.03	16.4	76	19.5	240	8.4	10.8	**	A	10	8	88	
4275.54	16.7	73	19.6	240	8.4	10.8		A	10	5	73	
4276.05	16.3	77	19.6	240	8.3	10.8		A	10	8	88	
4276.56	16.7	85	19.6	240	8.1	10.6	**	A	10	8	87	
4277.06	19.8	84	19.6	239	8.1	10.5	**	A	10	8	80	
4277.57	20.2	86	19.6	240	8.3	10.5	**	A	10	8	83	
4278.08	18.3	85	19.6	240	8.4	10.5	**	A	10	8	65	
4278.59	14.1	65	19.6	240	8.4	10.5		A	10	4	79	
4279.10	16.2	72	19.7	240	8.4	10.5	**	A	10	8	88	
4279.60	16.2	112	19.7	240	8.4	10.5	**	A	10	6	95	
4280.11	20.1	73	19.7	240	8.1	10.5		A	10	4	82	
4280.62	14.8	97	19.7	240	8.0	10.5		A	10	6	61	
4281.13	10.8	94	19.7	240	8.1	10.5		A	10	8	42	
4281.64	15.0	101	19.7	240	8.2	10.5		A	10	4	79	
4282.14	22.1	80	19.7	240	8.4	10.5	**	A	10	8	91	
4282.65	22.0	79	19.7	240	8.7	10.5	**	A	10	8	99	
4283.16	17.5	94	19.7	240	8.8	10.4	**	A	10	8	98	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4283.67	19.6	88	19.7	240	8.7	10.4	**	A	10	8	94	
4284.18	17.9	84	19.7	240	8.6	10.3	**	A	10	8	83	
4284.68	20.3	86	19.7	240	8.6	10.2		A	10	7	88	
4285.19	20.3	84	19.6	240	8.5	10.1	**	A	10	8	78	
4285.70	19.0	73	19.6	240	8.4	9.9	**	A	10	8	73	
4286.21	16.9	67	19.6	240	8.2	9.7	**	A	10	8	87	
4286.72	16.6	69	19.6	240	7.5	9.0		A	10	8	83	
4287.22	19.6	85	19.5	240	7.0	8.4		C	10	1	86	
4287.73	21.0	65	19.5	240	7.0	8.3		A	10	8	80	
4288.24	15.9	75	19.4	240	7.0	8.3		C	10	3	95	
4288.75	8.5	68	19.3	240	7.0	8.3		C	11	1	77	
4289.26	18.5	69	19.2	240	7.0	8.3		A	10	8	88	
4289.76	17.7	81	19.1	240	7.0	8.3	**	A	10	8	79	
4290.27	16.2	60	19.1	241	7.0	8.4		A	10	4	93	
4290.78	18.7	68	19.0	241	7.1	8.5		A	10	8	89	
4291.29	18.8	72	18.9	241	7.1	8.5		A	10	8	70	
4291.80	19.3	77	18.9	241	7.1	8.5	**	A	10	8	73	
4292.30	18.4	78	18.9	241	7.1	8.5	**	A	10	8	76	
4292.81	17.2	73	18.9	241	7.0	8.5	**	A	10	8	85	
4293.32	19.0	66	18.9	242	6.9	8.5		A	10	7	44	
4293.83	14.3	65	18.9	241	6.8	8.5		B	10	4	65	
4294.34	24.8	92	19.0	241	6.8	8.5		D	11	1	77	
4294.84	16.3	72	19.0	241	6.9	8.5		B	10	6	78	
4295.35	11.7	30	19.0	241	6.9	8.5		D	11	3	60	
4295.86	13.2	118	19.0	240	6.9	8.5		D	11	3	48	
4296.37	19.3	102	19.0	240	6.9	8.5		D	11	1	52	
4296.88	63.1	100	19.0	240	6.8	8.4		*	0	0	33	
4297.38	28.7	303	19.0	240	6.8	8.3		*	0	0	36	
4297.89	24.6	239	19.0	240	6.9	8.4		*	0	0	48	
4298.40	26.4	65	19.0	239	6.9	8.4		*	0	0	50	
4298.91	8.9	316	19.0	239	6.9	8.5		*	0	0	58	
4299.42	16.3	78	19.0	239	7.2	8.8		B	10	7	82	
4299.92	16.2	65	19.0	240	7.8	9.2		D	10	3	74	
4300.43	15.2	85	18.9	240	8.1	9.4		C	10	1	61	
4300.94	19.1	72	18.9	241	8.1	9.4		A	10	8	54	
4301.45	19.9	68	18.9	242	8.1	9.5		A	10	8	55	
4301.96	20.1	67	19.0	242	8.0	9.5		A	10	8	63	
4302.46	19.4	78	19.0	241	7.9	9.5		A	10	8	79	
4302.97	21.2	92	19.1	241	8.0	9.6		C	10	3	68	
4303.48	21.8	72	19.2	240	8.0	9.7		C	10	2	41	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	O	C.E	PART	MAX	SPD COR
4303.99	18.5	147	19.3	240	8.0	9.7		*	0	0	48	
4304.50	29.1	303	19.3	239	8.0	9.8		*	0	0	25	
4305.00	16.6	71	19.4	239	8.1	9.9		C	10	2	74	
4305.51	18.2	69	19.4	239	8.1	10.0		C	10	3	81	
4306.02	21.4	59	19.4	239	8.2	10.0		C	11	3	73	
4306.53	17.6	87	19.4	239	8.3	10.1		A	10	6	68	
4307.04	19.3	91	19.4	239	8.4	10.2	**	A	10	8	41	
4307.54	21.1	92	19.4	239	8.5	10.4	**	A	10	8	71	
4308.05	17.2	95	19.4	239	8.6	10.6	**	A	10	8	67	
4308.56	13.6	79	19.5	239	8.7	10.8	**	A	10	8	33	
4309.07	44.3	302	19.5	238	8.8	10.9		*	0	0	27	
4309.58	23.9	108	19.5	238	8.9	10.9		C	11	1	18	
4310.08	11.9	1	19.5	238	8.9	10.9	**	*	0	0	12	
4310.59	7.1	77	19.6	239	8.8	10.8	**	A	10	6	76	
4311.10	10.4	94	19.6	239	8.5	10.7	**	A	10	8	68	
4311.61	18.2	78	19.7	239	8.4	10.7	**	A	10	8	74	
4312.12	16.1	72	19.8	239	8.4	10.7		A	10	8	72	
4312.62	18.2	75	19.8	239	8.5	10.7	**	A	10	8	58	
4313.13	20.1	73	19.8	239	8.2	10.7		A	10	8	73	
4313.64	11.9	38	19.9	239	7.9	10.6		A	10	8	71	
4314.15	11.9	41	19.9	239	7.8	10.6		A	10	5	66	
4314.66	21.3	49	19.9	239	7.8	10.6		C	10	2	69	
4315.16	14.7	55	19.8	239	8.0	10.6	**	A	10	8	63	
4315.67	11.9	96	19.8	239	8.2	10.6		A	10	8	52	
4316.18	13.2	83	19.7	239	8.4	10.6	**	A	10	8	65	
4316.69	18.5	72	19.8	239	8.4	10.7		A	10	7	68	
4317.20	13.8	50	19.8	239	8.8	10.8		C	10	3	82	
4317.70	18.0	95	19.8	239	8.9	10.9	**	A	10	8	83	
4318.21	17.5	87	19.8	239	8.9	10.8	**	A	10	8	68	
4318.72	10.4	102	19.8	239	8.6	10.8		C	10	1	42	
4319.23	13.4	73	19.9	239	8.8	10.7	**	C	10	2	67	
4319.74	13.7	59	19.9	239	8.9	10.7		A	10	8	77	
4320.24	14.6	61	19.9	239	8.9	10.8	**	A	10	8	88	
4320.75	14.8	49	19.9	239	8.6	10.7		B	10	8	82	
4321.26	5.8	50	19.9	239	8.6	10.6		D	10	2	82	
4321.77	6.4	108	19.9	239	8.6	10.6	**	B	10	8	68	
4322.28	55.9	359	19.9	239	8.9	10.5	**	*	0	0	44	
4322.78	15.8	38	19.9	239	8.8	10.4		D	10	1	41	
4323.29	25.6	232	19.9	239	8.8	10.4		*	0	0	50	
4323.80	13.2	22	19.9	239	8.9	10.4		D	10	1	73	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD CDR
4324.31	13.7	87	19.9	239	9.1	10.5		D	10	2	92	
4324.82	14.1	51	19.8	239	9.2	10.4	**	B	10	4	87	
4325.32	11.6	92	19.8	239	9.0	10.3		D	10	1	78	
4325.83	17.2	101	19.8	239	8.8	10.2		B	10	4	61	
4326.34	20.4	84	19.8	240	8.7	10.1	**	D	10	2	35	
4326.85	12.1	97	19.8	240	8.5	10.0		D	10	1	42	
4327.36	17.9	93	19.8	240	8.1	9.9	**	B	10	8	79	
4327.86	20.8	98	19.7	240	7.5	9.5	**	B	10	8	62	
4328.37	35.2	156	19.7	240	7.4	9.4		*	0	0	71	
4328.88	27.7	40	19.7	239	7.7	9.7		*	0	0	65	
4329.39	4.7	7	19.7	239	8.4	10.3	**	*	0	0	53	
4329.90	25.0	118	19.7	239	9.2	10.7		D	11	1	63	
4330.40	17.3	102	19.6	239	9.5	10.9		B	10	5	34	
4330.91	11.2	60	19.6	240	9.6	11.1		*	0	0	58	
4331.42	24.7	77	19.6	240	9.4	11.1		D	10	3	78	
4331.93	26.1	83	19.5	240	8.9	11.1	**	B	10	4	57	
4332.44	25.1	83	19.5	240	8.7	11.1	**	B	10	4	57	
4332.94	20.6	86	19.5	239	8.7	11.1		B	10	4	84	
4333.45	39.0	25	19.6	239	8.8	11.2		*	0	0	56	
4333.96	51.0	15	19.7	239	8.9	11.3		*	0	0	51	
4334.47	9.8	211	19.7	239	8.9	11.5		*	0	0	53	
4334.98	21.3	86	19.7	239	8.9	11.6	**	B	10	8	74	
4335.48	21.3	83	19.7	239	8.9	11.8	**	B	10	8	76	
4335.99	22.9	76	19.7	239	9.0	11.8		B	10	8	86	
4336.50	24.1	77	19.7	239	8.9	11.9	**	B	10	8	82	
4337.01	24.3	76	19.7	239	8.9	12.1	**	B	10	8	91	
4337.52	24.0	77	19.7	239	8.9	12.3		D	10	3	63	
4338.02	9.5	77	19.8	239	8.8	12.4		*	0	0	48	
4338.53	14.4	38	19.8	239	8.7	12.4		*	0	0	53	
4339.04	20.2	38	19.8	239	8.7	12.4		*	0	0	63	
4339.55	31.2	127	19.7	239	8.7	12.4		*	0	0	88	
4340.06	24.0	126	19.7	239	8.7	12.3		*	0	0	69	
4340.56	12.4	208	19.7	239	9.0	12.2		*	0	0	34	*
4341.07	11.3	283	19.7	239	9.4	12.2	**	*	0	0	63	*
4341.58	24.5	76	19.7	239	9.7	12.2		C	10	2	14	*
4342.09	20.8	92	19.7	239	10.2	12.2		C	10	3	79	*
4342.60	21.0	76	19.7	239	9.7	12.1	**	A	10	6	90	
4343.10	22.9	83	19.8	240	8.5	11.9	**	A	10	6	86	
4343.61	27.9	78	19.8	239	8.6	11.8	**	C	10	2	50	
4344.12	24.9	74	19.9	239	8.9	11.8		C	10	3	74	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPC COR
4344.63	13.1	83	19.9	239	8.8	11.8		C	11	1	61	
4345.14	22.8	87	19.9	239	8.6	11.7		A	10	6	88	
4345.64	20.7	89	19.9	239	8.6	11.7	**	A	10	8	81	
4346.15	18.2	83	19.9	239	8.6	11.8		C	10	3	80	
4346.66	18.3	67	19.9	239	8.4	11.8		A	10	8	70	
4347.17	10.3	47	19.9	239	8.4	11.8	**	A	10	6	79	
4347.68	12.4	67	19.9	239	8.4	11.8		A	10	8	70	
4348.18	23.5	88	19.9	238	8.4	11.8		A	10	5	60	
4348.69	18.2	74	19.9	238	8.4	11.8		A	10	8	75	
4349.20	16.2	70	19.9	238	8.4	11.8		A	10	8	68	
4349.71	26.5	55	19.9	239	8.4	11.7		A	10	5	83	
4350.22	21.2	63	19.9	239	8.4	11.8		A	10	7	74	
4350.72	13.3	57	19.9	239	8.4	11.7		A	10	8	66	
4351.23	13.3	104	19.9	238	8.3	11.6		C	10	3	83	
4351.74	12.3	104	19.9	238	8.3	11.6		C	10	1	67	
4352.25	19.7	88	19.9	238	8.5	11.5		A	10	4	78	
4352.76	16.9	59	19.9	239	8.4	11.4	**	C	10	2	66	
4353.26	18.2	61	19.9	238	8.3	11.4		A	10	7	75	
4353.77	6.4	118	19.9	238	8.3	11.3		C	11	2	85	
4354.28	15.1	76	20.0	238	8.4	11.2		C	10	2	56	
4354.79	17.0	75	20.0	238	8.5	11.2		A	10	5	67	
4355.30	18.0	82	20.0	239	8.6	11.3		A	10	7	53	
4355.80	19.3	78	20.0	239	8.6	11.3		A	10	7	57	
4356.31	21.1	78	20.0	239	8.7	11.2		F	10	8	71	
4356.82	21.4	76	20.0	239	8.6	11.2		B	10	5	70	
4357.33	23.8	81	20.1	239	8.5	11.2	**	D	10	2	85	
4357.84	21.7	83	20.1	239	8.5	11.1	**	B	10	4	80	
4358.34	16.5	79	20.1	240	8.5	11.1		F	10	8	57	
4358.85	13.4	67	20.1	241	8.7	11.1		D	10	1	56	
4359.36	13.8	66	20.2	239	9.0	11.1		D	10	2	77	
4359.87	15.3	81	20.2	239	9.2	11.1	**	D	10	2	94	
4360.38	28.4	119	20.2	240	9.7	11.2	**	*	0	0	71	
4360.88	24.5	135	20.2	240	10.1	11.1		*	0	0	70	
4361.39	19.5	85	20.2	240	9.6	10.8	**	A	10	4	77	
4361.90	18.8	80	20.2	240	9.3	10.7		A	10	8	66	
4362.41	20.0	95	20.2	240	9.4	10.7		A	10	7	71	
4362.92	20.8	91	20.3	239	9.4	10.6		C	10	3	81	
4363.42	24.4	69	20.3	239	9.3	10.5		C	10	3	96	
4363.93	11.4	27	20.2	239	9.6	10.5	**	*	0	0	81	
4364.44	17.8	352	20.2	241	10.0	10.8	**	*	0	0	84	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LG GI	Q	C.E	PART	MAX	SPD COR
4364.95	18.8	71	20.2	240	10.0	10.8		A	10	8	76	
4365.46	18.9	85	20.3	238	9.6	10.6	**	A	10	6	77	
4365.96	18.0	72	20.4	239	9.4	10.6		A	10	8	65	
4366.47	21.6	62	20.4	239	9.3	10.6		A	10	8	65	
4366.98	22.9	93	20.4	239	9.3	10.5		C	10	3	79	
4367.49	24.2	99	20.4	239	9.2	10.4		A	10	8	91	
4368.00	25.6	87	20.4	239	9.2	10.4		A	10	8	80	
4368.50	26.0	71	20.5	240	9.1	10.4		C	10	1	70	
4369.01	24.5	76	20.5	239	9.1	10.4		A	10	7	83	
4369.52	25.6	88	20.5	239	9.4	10.5		A	10	8	70	
4370.03	22.3	83	20.5	239	9.7	10.6		A	10	8	72	
4370.54	17.4	68	20.5	239	9.7	10.6		A	10	5	58	
4371.04	11.5	179	20.5	239	9.9	10.6		*	0	0	55	
4371.55	26.6	178	20.6	239	10.1	10.7		*	0	0	52	*
4372.06	26.9	93	20.5	239	9.9	10.7	**	C	10	2	80	
4372.57	16.9	88	20.5	239	9.9	10.7	**	A	10	6	78	
4373.08	17.9	84	20.5	239	10.1	10.7	**	C	10	2	75	
4373.58	21.7	100	20.5	239	9.9	10.7		A	10	8	85	
4374.09	23.1	97	20.5	239	9.3	10.7		A	10	5	68	
4374.60	16.6	149	20.6	239	9.0	10.6		*	0	0	29	
4375.11	22.8	99	20.6	239	8.7	10.6		C	10	3	62	
4375.62	25.2	89	20.5	239	8.5	10.5		C	10	3	63	
4376.12	26.4	87	20.5	239	8.3	10.3		A	10	5	60	
4376.63	27.0	95	20.4	239	7.8	9.8		A	10	5	76	
4377.14	13.3	102	20.4	239	7.5	9.5		A	10	8	57	
4377.65	12.4	101	20.3	239	7.4	9.3	**	A	10	8	73	
4378.16	16.5	103	20.2	239	7.4	9.1	**	A	10	8	60	
4378.66	20.9	96	20.2	239	7.4	8.9		A	10	5	43	
4379.17	20.6	74	20.1	238	7.4	8.9		C	10	2	41	
4379.68	21.1	79	20.0	238	7.6	9.0		A	10	5	76	
4380.19	20.0	82	19.9	237	8.3	9.6		A	10	8	87	
4380.70	24.7	54	19.8	237	8.9	10.1		C	11	2	81	
4381.20	16.3	102	19.8	237	9.0	10.3		A	10	6	83	
4381.71	9.2	103	19.7	238	9.0	10.5	**	C	11	2	83	
4382.22	10.7	24	19.7	237	9.0	10.7		C	11	1	84	
4382.73	17.5	64	19.7	237	9.0	10.7	**	A	10	8	84	
4383.24	15.9	61	19.8	237	9.1	10.5		A	10	5	74	
4383.74	12.7	86	19.8	238	9.4	10.5	**	A	10	8	64	
4384.25	19.3	99	20.0	238	9.9	10.8		A	10	4	46	
4384.76	23.1	105	20.1	238	9.8	10.9		C	11	1	70	*

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4385.27	16.1	73	20.3	239	9.2	10.9		A	10	4	89	
4385.78	20.8	87	20.4	238	9.0	11.0	**	A	10	8	79	
4386.28	19.4	73	20.3	237	9.2	11.2	**	A	10	8	75	*
4386.79	19.0	58	20.0	236	9.0	11.4		B	10	8	77	*
4387.30	19.6	60	20.1	238	8.7	11.5		B	10	8	73	*
4387.81	17.7	63	20.3	239	8.7	11.6		D	10	2	85	*
4388.32	NO CORR		20.4	239	8.8	11.6						
4388.82	59.8	229	20.4	239	8.9	11.7		B	20	4	87	*
4389.33	59.0	232	20.4	239	9.0	11.7		B	20	5	80	*
4389.84	48.1	292	20.4	239	9.2	11.7	**	*	0	0	60	*
4390.35	62.5	321	20.4	240	9.3	11.7		*	0	0	91	*
4390.86	NO CORR		20.4	240	9.3	11.8						
4391.36	60.9	238	20.5	240	9.2	11.8		B	20	7	57	*
4391.87	32.1	342	20.5	240	9.3	11.8		*	0	0	5	
4392.38	20.6	83	20.5	239	9.4	11.9		A	10	5	3	
4392.89	20.1	91	20.5	239	9.4	12.0	**	A	10	8	69	
4393.40	20.2	95	20.5	238	9.7	12.2		A	10	8	75	
4393.90	17.1	107	20.6	238	9.8	12.2		C	10	3	80	
4394.41	18.0	77	20.6	238	9.5	12.2		A	10	4	36	
4394.92	55.8	222	20.6	238	8.9	12.3		*	0	0	66	
4395.43	27.4	78	20.7	238	8.4	12.3		C	10	1	85	
4395.94	22.5	68	20.7	238	8.2	12.4		A	10	8	71	
4396.44	18.4	86	20.7	238	8.2	12.4		A	10	7	69	
4396.95	39.8	116	20.7	238	8.3	12.4		*	0	0	17	
4397.46	28.9	75	20.8	238	8.1	12.4		D	10	3	89	
4397.97	26.7	74	20.8	237	8.0	12.3		D	10	1	77	
4398.48	15.9	85	20.8	236	8.2	12.3		D	20	1	86	
4398.98	24.9	153	20.7	236	8.4	12.3		*	0	0	49	
4399.49	29.3	87	20.6	236	8.6	12.3		D	10	1	70	
4400.00	29.3	91	20.6	237	8.8	12.3		D	10	2	75	
4400.51	29.3	83	20.7	238	8.8	12.4		B	10	4	75	
4401.02	40.6	166	20.8	239	8.7	12.4		*	0	0	84	*
4401.52	19.2	85	20.8	238	8.7	12.4	**	D	20	2	67	
4402.03	10.4	42	20.7	236	8.6	12.4		*	0	0	84	
4402.54	21.5	84	20.8	238	8.6	12.4	**	A	10	8	75	
4403.05	22.5	88	20.8	239	8.6	12.4		A	10	4	97	
4403.56	22.3	77	20.8	239	8.7	12.4	**	A	10	8	97	
4404.06	21.7	91	20.9	240	8.8	12.5	**	A	10	8	90	
4404.57	21.2	94	20.9	239	8.5	12.5	**	A	10	8	74	
4405.08	20.4	77	21.0	238	8.1	12.4	**	E	10	8	88	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LD GI	G	C.E	PART	MAX	SPD COR
4405.59	21.0	76	21.0	237	7.9	12.4	**	A	10	8	73	
4406.10	22.0	77	21.0	237	7.8	12.4		C	10	2	59	
4406.60	20.3	89	21.0	237	8.2	12.4		E	10	8	76	
4407.11	19.0	73	20.9	237	8.8	12.4		A	10	4	70	
4407.62	8.1	84	20.9	237	8.8	12.4		*	0	0	63	
4408.13	18.7	44	20.9	237	8.5	12.4		E	10	8	87	
4408.64	18.2	67	20.8	238	8.4	12.3	**	E	10	8	85	
4409.14	18.3	72	20.8	238	8.6	12.3	**	E	10	8	75	
4409.65	18.0	75	20.8	239	8.8	12.3		A	10	5	80	
4410.16	12.3	74	20.8	238	8.7	12.3		C	11	1	86	
4410.67	21.3	78	20.8	238	8.5	12.3	**	A	10	4	82	
4411.18	21.2	81	20.8	238	8.7	12.3	**	C	10	2	80	
4411.68	22.8	86	20.8	238	8.9	12.3	**	A	10	8	82	
4412.19	22.3	80	20.8	238	8.7	12.2	**	A	10	8	83	
4412.70	24.9	69	20.8	238	8.6	12.0	**	A	10	8	74	
4413.21	22.5	73	20.9	238	9.0	12.0	**	A	10	6	73	
4413.72	18.5	67	20.9	237	9.0	11.8		A	10	6	51	
4414.22	20.4	79	20.9	237	8.7	11.7	**	A	10	8	72	
4414.73	27.4	65	20.9	238	8.5	11.6		A	10	5	56	
4415.24	18.0	87	20.9	238	8.5	11.5	**	A	10	4	74	
4415.75	20.5	99	20.8	238	8.4	11.4		C	10	3	75	
4416.26	17.1	86	20.8	239	8.4	11.2		E	10	8	52	
4416.76	16.2	60	20.7	239	8.5	11.2		E	10	8	53	
4417.27	23.6	60	20.7	239	8.6	11.1		D	11	2	42	
4417.78	25.8	66	20.8	239	8.9	11.0		D	10	1	72	
4418.29	24.9	80	20.8	239	9.0	11.1	**	B	10	8	87	
4418.80	25.0	73	20.8	239	8.7	11.1	**	F	10	8	83	
4419.30	25.6	86	20.8	238	8.6	11.0		D	10	2	85	
4419.81	31.1	83	20.8	238	8.6	11.0		D	11	1	67	
4420.32	6.0	4	20.8	239	8.7	11.0	**	F	20	8	71	
4420.83	20.5	104	20.9	239	8.6	10.9		D	11	1	30	
4421.34	17.2	127	20.9	240	8.6	10.8		*	0	0	58	
4421.84	19.6	92	20.8	239	8.7	10.5		D	11	1	72	
4422.35	13.4	76	20.8	238	8.7	10.1		D	10	3	81	
4422.86	19.6	68	20.9	238	8.8	10.1		D	10	1	80	*
4423.37	20.6	76	20.9	238	8.9	10.1	**	F	10	8	79	
4423.88	19.3	81	20.9	238	8.8	9.8	**	B	10	8	80	
4424.38	14.1	98	20.9	238	8.6	9.6	**	B	10	8	51	
4424.89	16.7	51	20.9	239	8.6	9.5		D	11	2	39	
4425.40	12.4	194	20.9	239	8.8	9.5	**	*	0	0	34	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4425.91	26.6	70	20.9	239	8.9	9.6	**	B	11	4	69	
4426.42	32.1	67	20.9	239	8.9	9.6		D	20	3	80	
4426.92	31.6	66	20.9	239	9.1	9.6	**	D	20	2	90	
4427.43	25.8	80	20.9	239	9.2	9.8		A	10	4	79	
4427.94	26.5	81	20.9	239	9.4	9.8		A	10	8	70	
4428.45	23.8	90	21.0	238	9.6	9.9		A	10	4	89	
4428.96	17.9	172	21.1	239	9.7	10.0		*	0	0	58	
4429.46	57.7	291	21.1	240	9.9	10.1		*	0	0	64	
4429.97	19.3	318	21.1	239	10.0	10.1		*	0	0	81	
4430.48	20.8	89	21.1	240	10.1	10.1	**	A	10	8	77	
4430.99	23.0	87	21.1	240	10.2	10.2	**	A	10	8	85	
4431.50	25.1	83	21.1	240	10.3	10.3	**	A	10	8	92	
4432.00	25.4	79	21.2	240	10.3	10.3	**	A	10	8	94	
4432.51	18.2	86	21.2	240	10.3	10.3	**	A	10	8	89	
4433.02	20.6	87	21.3	240	10.3	10.3	**	A	10	8	72	
4433.53	21.3	84	21.3	240	10.2	10.3	**	A	10	8	82	
4434.04	21.0	81	21.4	240	10.1	10.3	**	A	10	8	88	
4434.54	21.0	80	21.5	240	9.9	10.3	**	A	10	8	86	
4435.05	21.6	84	21.6	239	9.8	10.2	**	A	10	8	93	
4435.56	25.7	71	21.6	239	9.8	10.2	**	A	10	6	83	
4436.07	23.0	69	21.6	240	9.7	10.2		A	10	8	84	
4436.58	22.2	72	21.7	240	9.6	10.2		A	10	8	76	
4437.08	24.4	89	21.7	240	9.5	10.2	**	A	10	8	93	
4437.59	23.2	86	21.7	240	9.4	10.2	**	E	10	8	94	
4438.10	22.3	81	21.7	240	9.3	10.2	**	A	10	6	78	
4438.61	22.7	81	21.7	239	9.3	10.2	**	A	10	8	87	
4439.12	23.0	83	21.7	239	9.2	10.2	**	A	10	8	89	
4439.62	23.9	83	21.7	240	9.0	10.2	**	E	10	6	87	
4440.13	22.1	79	21.7	239	8.8	10.2	**	A	10	8	85	
4440.64	20.3	81	21.8	239	8.8	10.2		E	10	8	70	
4441.15	18.2	81	21.8	239	8.7	10.2	**	A	10	8	77	
4441.66	20.1	78	21.8	239	8.6	10.0	**	E	10	8	83	
4442.16	17.7	70	21.8	239	8.4	9.9		E	10	8	65	
4442.67	12.8	81	21.7	239	8.4	9.8	**	F	10	8	94	
4443.18	11.7	65	21.7	239	8.3	9.6	**	F	10	8	82	
4443.69	6.8	63	21.7	238	8.0	9.3	**	F	10	8	80	
4444.20	8.1	45	21.8	238	7.9	9.2		D	10	1	80	
4444.70	38.4	62	21.7	238	7.9	9.1	**	F	20	8	67	
4445.21	39.9	56	21.7	238	7.9	9.0	**	F	20	8	47	
4445.72	31.7	71	21.7	239	7.9	8.9		D	21	1	38	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD CCR
4446.23	31.5	59	21.6	239	7.9	8.9		D	21	1	57	
4446.74	19.2	48	21.6	239	7.9	8.9	**	D	11	2	49	
4447.24	18.8	75	21.6	240	7.9	8.8		D	11	2	44	
4447.75	21.4	78	21.5	240	7.9	8.9		A	10	6	69	
4448.26	24.9	69	21.5	241	8.1	9.0	**	E	10	8	86	
4448.77	25.3	70	21.4	241	8.2	9.1		A	10	5	73	
4449.28	21.2	80	21.5	242	8.4	9.3	**	E	10	8	85	
4449.78	21.4	77	21.5	242	8.8	9.5	**	A	10	8	89	
4450.29	19.5	79	21.5	242	8.9	9.7	**	A	10	8	86	
4450.80	18.5	85	21.5	242	8.8	9.7	**	A	10	8	88	
4451.31	21.4	89	21.5	242	8.7	9.7	**	A	10	8	82	
4451.82	18.3	97	21.5	242	8.8	9.7		C	10	3	74	
4452.32	18.9	88	21.6	241	8.9	9.7		A	10	5	43	
4452.83	19.5	86	21.6	241	9.0	9.8	**	A	10	8	25	
4453.34	21.2	88	21.6	241	8.9	9.7	**	E	10	8	37	
4453.85	21.7	87	21.6	241	8.5	9.6	**	E	10	8	71	
4454.36	21.8	84	21.6	241	8.3	9.6	**	A	10	8	94	
4454.86	22.6	85	21.7	241	8.3	9.7	**	A	10	8	94	
4455.37	23.7	86	21.6	241	8.4	9.9	**	A	10	8	95	
4455.88	22.3	83	21.6	241	8.4	9.8	**	E	10	8	96	
4456.39	22.7	85	21.6	240	8.4	9.5	**	A	10	8	94	
4456.90	24.6	84	21.7	240	8.3	9.0		C	10	3	85	
4457.40	19.9	99	21.7	240	8.0	8.6		C	10	2	73	
4457.91	18.9	116	21.8	240	7.8	8.5	**	A	10	6	80	
4458.42	21.5	95	21.8	240	7.8	8.5	**	A	10	8	68	
4458.93	22.7	88	21.8	239	7.7	8.5	**	E	10	8	55	
4459.44	17.6	88	21.9	239	7.7	8.4		A	10	8	66	
4459.94	16.0	75	21.9	239	7.7	8.3		A	10	8	81	
4460.45	17.9	79	21.8	239	7.6	8.3		E	10	8	85	
4460.96	20.3	95	21.8	239	7.6	8.3		A	10	8	86	
4461.47	20.5	77	21.7	240	7.5	8.2	**	A	10	8	85	
4461.98	20.8	77	21.6	240	7.5	8.2	**	A	10	8	93	
4462.48	19.5	77	21.6	240	7.5	8.2	**	A	10	8	86	
4462.99	20.3	75	21.6	240	7.5	8.2	**	A	10	8	100	
4463.50	23.3	66	21.6	240	7.5	8.2	**	E	10	8	97	
4464.01	25.2	54	21.6	240	7.4	8.2	**	E	10	8	98	
4464.52	21.9	73	21.6	240	7.4	8.2		A	10	5	84	*
4465.02	21.8	68	21.6	240	7.4	8.2		A	10	5	77	*
4465.53	22.4	122	21.6	240	7.4	8.2		*	0	0	19	*
4466.04	22.6	88	21.6	240	7.5	8.3	**	A	10	4	52	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4466.55	21.0	87	21.6	240	7.5	8.3	**	A	10	8	85	
4467.06	20.0	86	21.5	240	7.5	8.3	**	E	10	8	76	
4467.56	52.6	292	21.5	240	7.5	8.3		*	0	0	60	
4468.07	18.1	73	21.4	240	7.6	8.4	**	A	10	8	71	
4468.58	19.0	72	21.4	241	7.6	8.4	**	A	10	8	89	
4469.09	20.7	305	21.4	240	7.6	8.5		*	0	0	83	
4469.60	20.7	80	21.4	240	7.6	8.6		C	10	3	95	
4470.10	21.5	82	21.4	241	7.3	8.5		C	10	3	95	
4470.61	22.0	85	21.4	242	7.0	8.3	**	A	10	4	75	
4471.12	22.3	78	21.4	242	7.0	8.3		A	10	5	28	
4471.63	24.6	53	21.4	242	7.0	8.4	**	B	10	8	96	
4472.14	25.7	53	21.5	243	7.2	8.4		B	10	5	60	
4472.64	25.0	83	21.5	243	7.3	8.4		*	0	0	99	
4473.15	59.3	262	21.5	243	7.7	8.7		*	0	0	25	
4473.66	66.8	317	21.5	243	8.4	9.2		*	0	0	47	
4474.17	11.5	235	21.5	243	8.8	9.5		*	0	0	96	
4474.68	19.4	292	21.5	242	8.9	9.5		*	0	0	47	
4475.18	23.0	95	21.5	242	8.7	9.3		*	0	0	40	
4475.69	16.6	69	21.5	243	8.8	9.3		*	0	0	58	
4476.20	17.9	301	21.4	242	9.4	9.5		*	0	0	84	
4476.71	7.4	42	21.4	242	9.6	9.7		*	0	0	66	
4477.22	19.1	86	21.5	244	9.6	9.8	**	A	10	8	79	
4477.72	19.3	87	21.7	243	9.7	9.8	**	A	10	8	79	
4478.23	20.4	106	21.7	243	9.7	9.8		C	10	2	86	
4478.74	19.1	104	21.8	243	9.7	9.7		A	10	4	83	
4479.25	14.7	94	21.8	243	9.8	9.7		C	10	1	69	
4479.76	23.5	105	21.8	242	9.8	9.7		C	10	1	27	
4480.26	18.6	93	21.9	242	9.8	9.7		A	10	8	90	
4480.77	18.1	83	21.9	242	9.8	9.7	**	A	10	8	89	
4481.28	23.3	96	22.0	242	9.8	9.7		A	10	7	77	
4481.79	22.1	81	22.0	242	9.8	9.6		A	10	8	87	
4482.30	23.5	76	22.0	241	9.7	9.6	**	A	10	8	84	
4482.80	20.9	86	22.0	242	9.7	9.5	**	A	10	8	85	
4483.31	21.3	85	22.0	242	9.7	9.4		A	10	8	79	
4483.82	24.1	77	22.0	242	9.7	9.4		A	10	8	85	
4484.33	20.8	74	22.0	242	9.7	9.3		A	10	5	91	
4484.84	52.2	171	22.0	242	9.7	9.3		*	0	0	60	
4485.34	25.6	92	22.0	242	9.7	9.3		C	10	2	72	
4485.85	21.1	96	22.0	243	9.7	9.3		A	10	5	60	
4486.36	22.1	80	22.0	243	9.7	9.2	**	A	10	8	72	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4486.87	21.6	79	22.0	243	9.7	9.1	**	A	10	8	66	
4487.38	18.3	86	22.1	243	9.6	9.0		A	10	8	55	
4487.88	21.0	79	22.1	243	9.4	8.8	**	A	10	6	48	
4488.39	18.6	81	22.1	243	9.0	8.1		A	10	8	72	
4488.90	17.8	86	22.0	243	8.5	7.3		A	10	6	66	
4489.41	22.9	90	22.0	242	8.3	7.1		A	10	7	53	
4489.92	24.9	93	21.9	242	8.2	7.1		B	10	8	70	
4490.42	21.0	98	21.9	242	8.1	7.1		C	10	2	70	
4490.93	17.6	87	21.8	242	8.0	7.1		A	10	8	36	
4491.44	17.7	92	21.8	242	8.0	7.1		C	10	2	23	
4491.95	27.3	165	21.7	243	7.9	7.1		*	0	0	32	
4492.46	19.0	87	21.5	243	7.9	7.1		C	10	1	54	
4492.96	20.0	88	21.5	243	7.9	7.1		C	10	2	67	
4493.47	18.0	97	21.4	244	7.9	7.0	**	A	10	4	28	
4493.98	18.2	93	21.4	243	8.0	7.1		C	10	3	61	
4494.49	25.7	93	21.3	243	8.1	7.2		C	10	1	48	
4495.00	25.2	87	21.3	243	8.4	7.4		C	10	1	89	
4495.50	21.5	76	21.3	243	8.9	7.9		A	10	5	78	
4496.01	21.0	78	21.3	243	9.3	8.5		A	10	5	63	
4496.52	20.6	87	21.3	243	9.6	8.8		A	10	6	64	
4497.03	25.5	81	21.3	243	9.7	8.9		A	10	8	64	
4497.54	21.2	75	21.3	243	9.8	8.8		A	10	5	68	
4498.04	23.6	72	21.4	243	9.9	8.8		B	10	8	70	
4498.55	24.4	84	21.4	243	10.0	8.8		C	10	2	80	
4499.06	23.3	97	21.5	243	10.1	8.7	**	C	11	2	80	
4499.57	19.1	101	21.5	243	10.2	8.7	**	C	11	2	79	
4500.08	16.0	107	21.5	243	10.2	8.7	**	A	11	4	82	
4500.58	21.4	79	21.5	243	10.2	8.7		C	10	3	40	
4501.09	21.5	79	21.5	243	10.2	8.7		C	10	3	43	
4501.60	22.5	81	21.6	243	10.2	8.7		C	10	3	85	
4502.11	22.0	83	21.6	243	10.3	8.7		C	10	2	54	
4502.62	20.6	82	21.6	243	10.4	8.6		C	10	2	33	
4503.12	20.3	78	21.6	242	10.5	8.6	**	A	10	8	26	
4503.63	23.7	169	21.6	242	10.6	8.6		*	0	0	13	
4504.14	19.5	83	21.6	242	10.6	8.5	**	B	10	8	70	
4504.65	20.1	79	21.6	243	10.6	8.4	**	A	10	8	59	
4505.16	21.8	70	21.6	243	10.6	8.4		B	10	8	53	
4505.66	20.8	78	21.6	242	10.6	8.4	**	A	10	6	83	
4506.17	20.7	79	21.6	242	10.6	8.5	**	A	10	8	81	
4506.68	19.7	75	21.6	242	10.6	8.5		A	10	7	48	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LG GI	Q	C.E	PART	MAX	SPD COR
4507.19	19.7	77	21.7	241	10.6	8.6		A	10	4	60	
4507.70	18.9	74	21.7	242	10.5	8.6		A	10	5	34	
4508.20	19.7	81	21.7	242	10.3	8.6		C	10	3	53	
4508.71	20.5	85	21.7	243	10.1	8.5		A	10	8	47	
4509.22	21.2	71	21.8	244	10.0	8.5		A	10	8	71	
4509.73	19.0	77	21.8	244	9.9	8.5	**	E	10	8	88	
4510.24	16.3	71	21.9	246	9.6	8.5	**	A	10	4	68	
4510.74	18.3	80	22.1	247	9.3	8.5		A	10	5	80	
4511.25	21.2	83	22.2	247	9.4	8.5		B	10	8	80	
4511.76	22.6	63	22.1	246	9.8	8.5		D	10	3	79	*
4512.27	6.3	323	21.8	243	9.9	8.3		*	0	0	18	*
4512.78	38.2	326	21.6	242	9.6	7.9		*	0	0	38	*
4513.28	69.2	307	21.7	243	9.6	7.9	**	*	0	0	9	*
4513.79	NO CORR		21.7	244	9.8	8.0						
4514.30	NO CORR		21.7	244	9.9	8.1						
4514.81	NO CORR		21.8	244	10.1	8.1						
4515.32	NO CORR		21.8	244	10.2	8.2						
4515.82	57.1	331	21.8	244	10.4	8.3		*	0	0	50	*
4516.33	62.0	312	21.9	244	10.6	8.3		*	0	0	79	
4516.84	64.0	289	21.9	244	10.9	8.4		*	0	0	77	*
4517.35	NO CORR		21.9	244	11.1	8.5						
4517.66	77.7	163	21.9	244	11.3	8.5		*	0	0	40	*
4518.36	NO CORR		21.9	243	11.4	8.5						
4518.87	51.8	7	21.9	243	11.4	8.5		D	20	3	87	
4519.38	25.4	111	21.9	243	11.4	8.5		D	10	3	64	
4519.89	25.6	109	21.9	242	11.5	8.5		D	10	3	54	
4520.40	29.0	91	21.9	243	11.6	8.5		D	11	1	37	
4520.90	12.7	53	21.9	244	11.7	8.6		*	0	0	25	
4521.41	21.0	350	21.8	244	11.7	8.6		*	0	0	18	
4521.92	16.9	321	21.8	244	11.5	8.8		*	0	0	53	
4522.43	36.1	319	21.8	243	11.5	9.1		*	0	0	45	
4522.94	12.9	333	21.9	243	11.5	9.2		*	0	0	38	
4523.44	9.9	267	21.9	243	11.5	9.1		*	0	0	41	
4523.95	6.0	212	21.9	243	11.4	9.0		*	0	0	15	
4524.46	25.5	22	21.9	243	11.4	8.9		*	0	0	33	
4524.97	0.9	102	22.0	243	11.2	8.8		*	0	0	49	
4525.48	59.9	256	22.0	243	11.2	8.7		*	0	0	43	
4525.98	42.4	193	22.0	242	11.1	8.6		*	0	0	39	
4526.49	37.1	187	22.0	242	11.0	8.6		*	0	0	35	
4527.00	54.4	270	22.0	241	10.9	8.6		*	0	0	33	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4527.51	20.8	71	22.0	241	10.6	8.7		D	10	1	14	
4528.02	36.7	196	22.0	241	10.6	8.7		*	0	0	34	
4528.52	18.1	158	21.9	241	10.4	8.7		*	0	0	33	
4529.03	11.9	8	21.9	242	10.4	8.8		*	0	0	62	
4529.54	28.8	196	21.9	243	10.5	8.9		*	0	0	41	
4530.05	66.1	166	21.9	242	10.5	9.0	**	*	0	0	54	
4530.56	59.6	48	21.9	240	10.7	8.9		*	0	0	24	
4531.06	19.5	67	21.7	238	11.0	8.6	**	B	10	8	30	*
4531.57	18.8	58	21.7	239	10.9	8.4		B	10	8	72	*
4532.08	19.4	57	21.8	241	10.7	8.4		B	10	8	86	*
4532.59	25.0	83	21.9	242	10.7	8.4		*	0	0	69	*
4533.10	16.9	43	21.9	243	10.8	8.4		D	10	1	60	*
4533.60	55.1	251	22.0	243	10.8	8.4		*	0	0	72	*
4534.11	31.7	101	22.0	244	10.8	8.4		*	0	0	78	
4534.62	23.1	342	21.9	243	10.8	8.5		*	0	0	85	
4535.13	27.3	155	21.9	243	10.7	8.5		*	0	0	25	
4535.64	17.1	55	21.8	243	10.7	8.6		D	10	1	69	
4536.14	18.2	104	21.7	243	10.6	8.6		*	0	0	20	
4536.65	19.4	60	21.7	242	10.6	8.4		B	10	5	60	
4537.16	15.9	49	21.7	241	10.7	8.4	**	B	10	8	63	
4537.67	18.8	58	21.7	241	10.7	8.6		D	10	1	30	
4538.18	75.0	318	21.7	241	10.7	8.6		*	0	0	48	
4538.68	11.1	351	21.7	241	10.6	8.5		*	0	0	36	
4539.19	17.6	65	21.6	241	10.7	8.5		B	10	5	57	
4539.70	22.7	30	21.6	241	10.8	8.5		D	11	1	55	
4540.21	32.0	67	21.5	242	11.0	8.6		*	0	0	16	
4540.72	58.0	317	21.5	242	11.0	8.5		*	0	0	32	
4541.22	30.9	289	21.5	242	11.1	8.5		*	0	0	40	*
4541.73	16.7	82	21.4	242	11.1	8.5		A	10	5	53	
4542.24	17.7	83	21.4	242	11.1	8.5		E	10	8	69	
4542.75	18.8	80	21.4	242	11.0	8.5	**	E	10	8	63	
4543.26	18.2	86	21.4	242	11.0	8.5		A	10	8	77	
4543.76	19.0	82	21.4	242	11.0	8.5	**	A	10	8	82	
4544.27	17.9	84	21.5	242	11.0	8.5	**	A	10	8	96	
4544.78	16.9	102	21.5	242	11.0	8.6	**	A	10	8	88	
4545.29	16.4	98	21.4	242	11.0	8.7	**	A	10	8	85	
4545.80	15.6	101	21.4	243	11.0	8.7		A	10	5	72	
4546.30	20.8	86	21.4	243	11.0	8.7		A	10	7	57	
4546.81	17.2	86	21.3	242	11.0	8.7		A	10	6	70	
4547.32	18.1	84	21.3	243	10.8	8.7		A	10	8	45	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LD GI	Q	C.E	PART	MAX	SPD COR
4547.83	16.1	87	21.3	243	10.7	8.7	**	A	10	8	75	
4548.34	15.7	81	21.3	242	10.7	8.7	**	A	10	8	61	
4548.84	17.0	80	21.2	241	10.7	8.7		B	10	6	79	
4549.35	18.5	82	21.2	240	10.7	8.7	**	B	10	6	59	
4549.86	17.2	117	21.2	240	10.7	8.8		*	0	0	50	
4550.37	16.6	85	21.2	240	10.7	8.8		D	10	1	72	
4550.88	12.0	95	21.2	239	10.7	8.7		D	10	2	68	
4551.38	15.3	88	21.2	238	10.7	8.7		D	10	1	53	
4551.89	20.5	67	21.2	237	10.6	8.7	**	E	10	8	63	
4552.40	20.9	63	21.1	237	10.5	8.7	**	A	10	8	86	*
4552.91	20.5	61	20.9	238	10.3	8.7	**	A	10	8	95	*
4553.42	20.7	64	21.0	241	10.0	8.6	**	A	10	8	98	*
4553.92	69.7	192	21.1	242	10.1	8.6		*	0	0	54	*
4554.43	69.3	195	21.2	242	10.3	8.7		*	0	0	8	*
4554.94	NO CURR		21.2	242	10.5	8.7						
4555.45	60.1	149	21.2	242	10.6	8.7		*	0	0	11	*
4555.96	37.7	283	21.2	243	10.6	8.7		*	0	0	36	*
4556.46	18.6	75	21.2	243	10.7	8.7	**	F	10	8	86	
4556.97	17.3	76	21.1	243	10.7	8.6	**	F	10	8	98	
4557.48	17.1	69	21.1	243	10.6	8.5		B	10	5	93	
4557.99	16.7	72	21.1	243	10.7	8.4		A	10	8	65	
4558.50	17.6	71	21.1	243	10.8	8.4		C	10	2	68	
4559.00	15.5	68	21.1	243	10.8	8.3		E	10	8	58	
4559.51	16.3	67	21.1	243	10.7	8.3		E	10	8	73	
4560.02	17.5	73	21.0	243	10.6	8.3		C	11	2	80	
4560.53	12.8	45	21.0	243	10.5	8.3		C	10	2	45	
4561.04	12.5	45	21.0	243	10.5	8.3	**	A	10	8	68	
4561.54	16.0	52	21.0	243	10.5	8.3	**	E	10	8	79	
4562.05	15.2	44	21.0	243	10.5	8.3		C	10	2	58	
4562.56	14.6	41	21.0	242	10.5	8.3		A	10	4	38	
4563.07	14.8	44	21.0	242	10.5	8.3	**	E	10	8	40	
4563.58	15.5	48	20.9	242	10.5	8.3	**	A	10	8	66	
4564.08	15.8	50	20.9	242	10.5	8.4		A	10	5	34	
4564.59	49.8	101	20.9	243	10.4	8.4	**	A	10	8	60	
4565.10	50.9	102	20.9	243	10.4	8.4		A	10	7	62	
4565.61	27.3	1	20.8	242	10.4	8.5		*	0	0	20	
4566.12	41.5	101	20.8	243	10.4	8.5		C	10	1	65	
4566.62	24.7	87	20.8	243	10.4	8.4	**	A	10	8	76	
4567.13	24.0	91	20.8	243	10.5	8.4		A	10	7	83	
4567.64	24.8	85	20.8	243	10.7	8.4		C	10	3	71	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4568.15	25.0	89	20.9	243	10.8	8.4	**	A	10	8	67	
4568.66	25.3	88	20.8	243	10.8	8.4	**	A	10	8	70	
4569.16	23.9	86	20.8	243	10.7	8.4	**	E	10	8	52	
4569.67	23.9	86	20.8	243	10.6	8.4	**	E	10	6	43	
4570.18	25.5	88	20.8	243	10.5	8.4		A	10	8	55	
4570.69	25.8	89	20.8	243	10.5	8.4	**	A	10	8	49	
4571.20	25.5	90	20.9	243	10.5	8.4	**	A	10	8	76	
4571.70	24.9	92	20.9	244	10.5	8.4		A	10	8	62	
4572.21	24.1	101	20.9	244	10.5	8.4		C	10	2	40	
4572.72	24.0	93	20.9	244	10.4	8.3	**	C	10	2	39	
4573.23	25.1	88	20.9	243	10.5	8.3	**	A	10	8	62	
4573.74	25.6	90	20.8	243	10.4	8.3	**	A	10	8	70	
4574.24	26.0	92	20.8	243	10.4	8.3	**	A	10	8	65	
4574.75	24.6	87	20.8	243	10.4	8.4		A	10	5	67	
4575.26	24.8	89	20.7	243	10.4	8.4	**	E	10	8	62	
4575.77	24.4	91	20.8	243	10.5	8.4		A	10	8	67	
4576.28	25.2	92	20.8	243	10.5	8.4	**	A	10	8	79	
4576.78	27.0	89	20.8	243	10.6	8.4	**	A	10	8	79	
4577.29	24.4	86	20.8	243	10.6	8.4	**	E	10	8	69	
4577.80	26.3	92	20.8	244	10.7	8.4	**	E	10	8	65	
4578.31	27.0	93	20.8	244	10.8	8.4	**	A	10	8	72	
4578.82	26.9	90	20.8	244	10.8	8.3		A	10	4	57	
4579.32	25.8	87	20.8	243	10.8	8.3	**	E	10	8	65	
4579.83	27.6	93	20.8	243	10.6	8.3	**	A	10	8	62	
4580.34	27.8	93	20.9	243	10.6	8.3		A	10	8	79	
4580.85	25.2	91	20.9	243	10.6	8.3	**	E	10	8	81	
4581.36	25.4	90	20.9	243	10.6	8.3	**	A	10	8	60	
4581.86	24.8	86	20.9	244	10.7	8.4		D	10	2	39	
4582.37	28.9	309	20.8	243	10.7	8.4		*	0	0	33	
4582.88	20.3	82	20.8	243	10.7	8.4		B	10	8	55	
4583.39	25.1	86	20.8	244	10.7	8.4		B	10	5	35	
4583.90	24.5	77	20.8	244	10.7	8.5		D	10	3	49	
4584.40	39.9	166	20.8	244	10.7	8.5		*	0	0	18	
4584.91	24.8	86	20.8	244	10.7	8.5		B	10	8	55	
4585.42	25.4	87	20.8	244	10.8	8.4		F	10	8	50	
4585.93	12.5	56	20.8	244	11.0	8.4		*	0	0	26	
4586.44	13.0	53	20.8	244	11.1	8.4		*	0	0	29	
4586.94	25.4	92	20.8	244	11.1	8.4		D	10	1	38	
4587.45	24.7	85	20.8	243	11.1	8.4		A	10	5	40	
4587.96	24.0	81	20.8	243	11.1	8.4		C	10	2	44	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4588.47	25.0	83	20.8	243	11.0	8.4		A	10	5	55	
4588.98	25.4	85	20.9	243	10.9	8.4		E	10	8	53	
4589.48	25.8	87	20.9	243	10.8	8.4	**	A	10	8	71	
4589.99	25.5	86	21.0	243	10.8	8.4	**	A	10	8	83	
4590.50	27.0	84	21.0	243	10.8	8.4	**	C	10	2	65	
4591.01	23.1	86	21.0	243	10.9	8.4	**	A	10	8	37	
4591.52	23.7	85	20.9	243	10.9	8.4	**	A	10	8	34	
4592.02	26.8	114	20.9	243	10.9	8.4	**	C	11	2	24	
4592.53	24.3	304	20.9	243	10.9	8.4		*	0	0	25	
4593.04	31.7	300	20.8	243	10.9	8.4		*	0	0	20	
4593.55	25.3	86	20.8	242	10.8	8.4		A	10	5	38	
4594.06	25.8	86	20.9	243	10.8	8.4		A	10	5	32	
4594.56	26.5	85	20.9	243	10.9	8.3	**	A	10	8	44	
4595.07	26.8	88	20.9	243	11.0	8.3		A	10	5	42	
4595.58	26.6	95	20.8	243	11.1	8.3	**	A	10	6	58	
4596.09	26.8	86	20.8	243	11.1	8.3		C	10	2	58	
4596.60	27.3	89	20.8	243	11.1	8.3		A	10	5	37	
4597.10	25.5	88	20.8	243	11.1	8.4		A	10	5	53	
4597.61	25.1	85	20.9	243	11.0	8.4	**	E	10	8	54	
4598.12	25.2	87	20.9	243	10.9	8.4		C	10	2	40	
4598.63	25.4	87	20.9	243	10.9	8.4		C	10	2	23	
4599.14	25.0	86	20.9	243	11.0	8.4		E	10	8	54	
4599.64	25.0	85	20.9	243	11.0	8.4		E	10	8	51	
4600.15	25.1	84	20.9	242	11.0	8.5	**	E	10	8	64	
4600.66	23.7	85	20.8	242	11.0	8.5	**	E	10	8	61	
4601.17	23.4	85	20.8	242	11.0	8.5		E	10	8	60	
4601.68	25.0	84	20.8	242	11.0	8.5	**	E	10	8	45	
4602.18	24.9	83	20.8	242	10.9	8.5	**	E	10	8	47	
4602.69	25.0	81	20.8	242	10.9	8.5		A	10	5	39	
4603.20	25.3	81	20.8	242	10.9	8.5		A	10	5	41	
4603.71	24.7	83	20.8	242	11.0	8.5	**	E	10	8	71	
4604.22	25.6	82	20.8	243	11.1	8.5		A	10	5	53	
4604.72	25.2	83	20.8	243	11.2	8.5		A	10	5	42	
4605.23	24.6	82	20.8	242	11.2	8.5		C	10	3	40	
4605.74	25.1	83	20.8	242	11.2	8.5	**	E	10	8	58	
4606.25	25.1	84	20.8	243	11.2	8.5		E	10	8	61	
4606.76	26.0	85	20.8	244	11.1	8.5		A	10	5	56	
4607.26	25.7	85	20.8	244	11.0	8.5		A	10	8	64	
4607.77	26.0	87	20.9	244	11.0	8.5		A	10	8	62	
4608.28	25.5	88	20.9	244	11.0	8.5	**	A	10	8	52	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4608.79	25.8	87	20.9	244	11.1	8.5	**	A	10	8	62	
4609.30	26.0	87	20.9	244	11.1	8.6	**	A	10	8	68	
4609.80	26.1	86	20.9	244	11.1	8.6	**	A	10	8	61	
4610.31	25.6	84	20.9	244	11.1	8.6		A	10	5	52	
4610.82	24.0	83	20.9	243	11.0	8.6		A	10	6	59	
4611.33	24.2	86	20.9	244	11.0	8.6		E	10	8	66	
4611.84	24.6	87	20.9	244	11.0	8.6	**	E	10	8	71	
4612.34	25.4	88	20.9	244	11.0	8.6		A	10	8	72	
4612.85	24.0	84	20.8	243	11.0	8.6	**	E	10	8	61	
4613.36	24.3	83	20.8	244	11.1	8.6		A	10	8	64	
4613.87	25.5	86	20.8	244	11.1	8.6	**	A	10	8	38	
4614.38	24.9	86	20.8	244	11.1	8.6	**	E	10	8	66	
4614.88	25.7	90	20.8	244	11.0	8.6		E	10	8	47	
4615.39	24.4	86	20.9	245	11.0	8.6	**	A	10	8	60	
4615.90	24.7	86	20.9	245	10.9	8.5		A	10	8	78	
4616.41	27.3	90	20.9	245	10.8	8.5		*	0	0	54	
4616.92	26.5	111	20.9	245	10.8	8.5		*	0	0	69	
4617.42	26.2	82	20.9	244	10.8	8.5		A	10	8	63	
4617.93	24.4	79	20.9	244	10.9	8.5	**	E	10	8	63	
4618.44	24.5	77	20.9	244	10.9	8.5		E	10	8	66	
4618.95	27.4	83	20.9	244	10.9	8.5		A	10	8	61	
4619.46	25.0	87	20.9	244	10.9	8.5	**	E	10	8	50	
4619.96	24.7	86	20.9	244	10.9	8.5		E	10	8	62	
4620.47	14.0	33	20.9	244	10.8	8.5		D	20	2	54	
4620.98	25.6	83	20.9	245	10.8	8.5		D	10	2	37	
4621.49	25.1	64	20.9	245	10.8	8.5		B	10	5	62	
4622.00	25.6	86	20.9	244	10.8	8.5		E	10	8	71	
4622.50	25.5	85	20.9	243	11.0	8.5	**	A	10	8	58	
4623.01	25.4	82	20.9	243	11.2	8.5		A	10	5	53	
4623.52	25.4	83	20.9	244	11.3	8.5		A	10	5	71	
4624.03	27.8	82	20.9	244	11.2	8.5		A	10	4	73	
4624.54	26.7	81	20.9	244	11.1	8.4	**	A	10	8	70	
4625.04	26.2	83	20.9	244	11.0	8.4		A	10	8	82	
4625.55	25.4	82	20.9	244	10.8	8.5		C	10	3	43	
4626.06	26.6	86	20.9	243	10.7	8.5		A	10	8	73	
4626.57	25.3	92	20.9	243	10.7	8.4	**	A	10	8	73	
4627.08	26.5	87	21.0	244	10.8	8.4	**	A	10	8	73	
4627.58	25.6	86	21.0	244	10.8	8.5	**	A	10	8	61	
4628.09	25.3	86	21.0	244	10.8	8.5	**	A	10	8	57	
4628.60	25.2	86	21.0	244	10.8	8.5		A	10	8	70	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4629.11	24.8	86	20.9	244	10.6	8.5		A	10	8	75	
4629.62	24.9	85	20.9	244	10.6	8.5	**	A	10	8	60	
4630.12	25.2	86	20.8	244	10.6	8.6	**	E	10	8	66	
4630.63	25.2	84	20.8	243	10.8	8.7		E	10	8	72	
4631.14	24.4	85	20.8	244	10.9	8.7		E	10	8	71	
4631.65	24.7	98	20.8	244	11.0	8.6		E	10	8	79	
4632.16	25.5	84	20.8	245	11.0	8.7		C	10	3	84	
4632.66	24.8	84	20.8	245	11.0	8.7	**	A	10	8	76	
4633.17	26.2	88	20.8	245	10.9	8.7	**	E	10	8	79	
4633.68	26.7	88	20.9	245	10.8	8.7	**	E	10	8	76	
4634.19	25.5	87	20.9	245	10.8	8.7		A	10	5	58	
4634.70	24.3	92	20.9	245	10.7	8.6	**	E	10	8	77	
4635.20	24.9	94	21.0	244	10.7	8.6	**	A	10	8	86	
4635.71	27.2	83	21.0	244	10.7	8.6	**	A	10	8	77	
4636.22	28.0	85	21.0	244	10.7	8.6	**	A	10	8	62	
4636.73	26.4	83	21.0	244	10.7	8.6		A	10	5	70	
4637.24	25.7	83	21.0	245	10.7	8.6	**	E	10	8	59	
4637.74	25.7	86	21.0	245	10.7	8.7	**	E	10	8	41	
4638.25	24.9	85	20.9	245	10.7	8.7	**	E	10	8	58	
4638.76	25.2	85	20.9	245	10.7	8.7	**	E	10	8	59	
4639.27	25.2	87	20.9	245	10.7	8.8	**	A	10	8	71	
4639.78	25.5	87	20.9	245	10.7	8.8	**	A	10	8	70	
4640.28	25.6	87	20.9	245	10.7	8.8		A	10	8	65	
4640.79	25.2	83	20.9	245	10.7	8.9		C	10	2	36	
4641.30	26.2	89	20.9	245	10.7	8.9		C	10	3	70	
4641.81	25.6	88	20.9	245	10.7	8.9		C	10	3	71	
4642.32	24.4	85	20.9	245	10.7	8.9	**	E	10	8	57	
4642.82	25.4	84	20.9	245	10.6	8.8		E	10	8	54	
4643.33	25.3	84	20.9	244	10.5	8.7		E	10	8	64	
4643.84	24.3	85	20.9	244	10.4	8.7		E	10	8	49	
4644.35	24.9	85	20.9	244	10.4	8.7		A	10	8	62	
4644.86	27.0	80	20.9	244	10.4	8.7		*	0	0	61	
4645.36	25.2	82	20.9	244	10.4	8.7		A	10	5	34	
4645.87	25.2	83	20.9	245	10.4	8.7	**	A	10	8	51	
4646.38	24.4	86	21.0	245	10.3	8.6	**	E	10	8	77	
4646.89	26.3	87	21.0	245	10.3	8.6	**	A	10	8	70	
4647.40	26.9	90	20.9	245	10.3	8.6		A	10	5	71	
4647.90	26.0	83	20.9	245	10.3	8.6		A	10	6	65	
4648.41	23.2	80	20.9	245	10.3	8.6		E	10	8	71	
4648.92	24.1	95	20.9	245	10.3	8.6		A	10	4	52	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4649.43	24.6	90	20.9	245	10.3	8.6		A	10	4	32	
4649.94	24.9	89	20.9	245	10.3	8.6		C	10	3	31	
4650.44	24.6	86	20.9	245	10.4	8.6	**	A	10	8	73	
4650.95	24.2	83	20.8	245	10.4	8.7	**	A	10	8	70	
4651.46	25.8	85	20.9	245	10.4	8.7		A	10	5	40	
4651.97	26.1	88	20.9	245	10.4	8.7		E	10	8	58	
4652.48	26.0	84	20.9	245	10.4	8.8		A	10	8	47	
4652.98	26.7	83	20.9	245	10.4	8.8	**	A	10	8	68	
4653.49	15.3	46	20.9	245	10.3	8.8		D	10	3	43	
4654.00	26.6	155	20.9	245	10.3	8.8		*	0	0	44	
4654.51	25.7	82	20.9	244	10.3	8.8	**	A	10	8	54	
4655.02	25.8	81	20.9	244	10.3	8.7	**	A	10	8	56	
4655.52	27.0	82	21.0	244	10.3	8.7		C	10	3	55	
4656.03	25.6	82	21.0	245	10.3	8.7	**	A	10	8	53	
4656.54	24.4	82	21.0	245	10.3	8.7		A	10	4	50	
4657.05	25.4	87	21.0	245	10.2	8.7	**	E	10	8	36	
4657.56	25.9	91	20.9	245	10.1	8.7		C	10	2	51	
4658.06	24.9	87	20.9	245	10.1	8.7		C	10	2	85	
4658.57	24.9	88	20.9	244	10.1	8.8	**	A	10	8	71	
4659.08	22.7	89	20.9	243	10.2	8.8		E	10	8	66	
4659.59	24.2	90	21.0	244	10.3	8.9	**	E	10	8	64	
4660.10	24.6	86	21.0	244	10.3	8.9	**	A	10	8	51	
4660.60	25.2	85	20.9	244	10.2	8.9	**	A	10	8	59	
4661.11	25.9	87	20.9	244	10.2	8.9	**	A	10	8	55	
4661.62	27.1	91	20.9	245	10.1	8.9		A	10	5	47	
4662.13	24.8	79	20.9	246	10.0	8.9		A	10	5	47	
4662.64	23.9	84	21.0	246	10.1	8.9		E	10	8	72	
4663.14	24.3	85	21.0	245	10.1	9.0	**	E	10	8	78	
4663.65	26.9	93	21.0	245	10.2	9.0	**	A	10	8	70	
4664.16	27.0	87	21.0	245	10.2	8.9		C	10	3	65	
4664.67	27.9	86	21.0	245	10.2	8.8		C	10	1	37	
4665.18	23.9	92	21.0	245	10.2	8.8		A	10	5	49	
4665.68	25.8	92	21.0	245	10.2	8.8	**	A	10	8	30	
4666.19	27.2	88	21.0	245	10.1	8.8		C	10	2	64	
4666.70	21.8	103	21.0	245	10.0	8.9		C	10	1	82	
4667.21	23.5	89	21.0	245	10.1	8.9		A	10	5	53	
4667.72	25.8	87	21.0	245	10.1	8.9		C	10	3	56	
4668.22	25.3	85	21.0	245	10.2	8.9		C	10	3	51	
4668.73	27.9	79	21.1	245	10.3	8.9		C	10	1	20	
4669.24	24.6	91	21.0	245	10.3	8.9	**	E	10	8	47	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	U	C.E	PART	MAX	SPD COR
4669.75	24.5	88	21.0	245	10.2	8.9		E	10	8	61	
4670.26	49.6	146	21.0	245	10.2	8.9		*	0	0	12	
4670.76	51.2	144	21.1	245	10.1	8.9		*	0	0	10	
4671.27	24.2	89	21.1	245	10.1	8.6		A	10	5	37	
4671.78	23.2	86	21.1	245	10.1	8.8		A	10	4	22	
4672.29	19.1	45	21.2	245	10.1	8.8		C	11	3	37	
4672.80	27.4	81	21.2	245	10.1	8.6		C	10	3	66	
4673.30	25.3	83	21.2	245	10.1	8.8		A	10	8	69	
4673.81	22.5	82	21.2	245	10.2	8.8		E	10	8	67	
4674.32	21.9	82	21.1	245	10.2	8.7	**	A	10	8	58	
4674.83	27.6	63	21.2	245	10.2	8.7		E	10	8	56	
4675.34	21.4	95	21.2	245	10.2	8.7		C	10	1	30	
4675.84	45.6	343	21.2	246	10.2	8.7		*	0	0	36	
4676.35	24.2	303	21.2	246	10.3	8.7		*	0	0	58	
4676.86	23.5	87	21.3	246	10.3	8.7		A	10	8	61	
4677.37	24.3	84	21.3	245	10.4	8.7		A	10	8	58	
4677.88	24.1	84	21.3	246	10.5	8.7		A	10	8	58	
4678.38	24.4	81	21.4	246	10.5	8.7		A	10	5	51	
4678.89	24.1	89	21.4	247	10.6	8.7	**	A	10	8	33	
4679.40	23.9	92	21.4	247	10.6	8.6		A	10	5	36	
4679.91	25.5	92	21.4	247	10.6	8.6		A	10	8	32	
4680.42	26.5	91	21.4	247	10.5	8.6		A	10	5	36	
4680.92	25.6	80	21.4	247	10.4	8.6		C	10	2	22	
4681.43	25.8	85	21.5	246	10.3	8.6		A	10	4	41	
4681.94	30.3	80	21.5	245	10.4	8.6		A	10	5	33	
4682.45	29.0	77	21.5	245	10.4	8.6		A	10	4	42	
4682.96	25.3	85	21.5	245	10.5	8.6	**	A	10	8	49	
4683.46	24.6	86	21.5	245	10.5	8.6		A	10	8	53	
4683.97	24.2	86	21.5	245	10.5	8.6		A	10	5	40	
4684.48	24.3	84	21.6	244	10.4	8.6		E	10	8	59	
4684.99	24.5	85	21.6	244	10.4	8.6	**	E	10	8	55	
4685.50	24.9	86	21.6	245	10.3	8.6	**	E	10	8	46	
4686.00	24.6	86	21.6	245	10.4	8.6	**	E	10	8	51	
4686.51	23.7	85	21.6	245	10.4	8.6		A	10	8	68	
4687.02	23.4	83	21.6	245	10.5	8.5		A	10	8	62	
4687.53	23.3	84	21.6	246	10.5	8.5		C	10	2	27	
4688.04	23.1	94	21.6	246	10.6	8.5		C	10	2	32	
4688.54	26.4	93	21.6	246	10.6	8.5		C	10	2	19	
4689.05	27.4	21	21.6	246	10.6	8.5		*	0	0	25	
4689.56	33.8	86	21.7	245	10.5	8.6		C	11	1	27	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	PAX	SPD COR
4690.07	23.4	83	21.7	246	10.5	8.6	**	A	10	8	42	
4690.58	23.0	87	21.8	246	10.4	8.7	**	A	10	8	34	
4691.08	22.7	88	21.8	245	10.5	8.7		C	10	1	32	
4691.59	32.9	135	21.8	245	10.5	8.7		*	0	0	20	
4692.10	26.0	87	21.9	245	10.5	8.7	**	A	10	8	69	
4692.61	25.2	87	21.9	245	10.5	8.7	**	A	10	8	63	
4693.12	22.9	86	21.9	245	10.6	8.8		A	10	5	31	
4693.62	23.3	84	21.9	245	10.6	8.8	**	E	10	8	50	
4694.13	21.4	84	21.9	244	10.5	8.8		E	10	8	60	
4694.64	21.7	87	21.9	244	10.4	8.8	**	E	10	8	41	
4695.15	22.8	82	21.9	243	10.4	8.8	**	E	10	8	59	
4695.66	19.5	85	22.0	244	10.4	8.7		D	10	2	48	
4696.16	21.9	77	22.0	244	10.4	8.8		D	10	2	38	
4696.67	22.7	79	22.0	244	10.4	8.7		D	10	2	14	
4697.18	21.9	83	22.0	243	10.4	8.7	**	A	10	8	41	
4697.69	22.8	84	22.1	242	10.3	8.8	**	A	10	8	69	
4698.20	21.2	80	22.1	242	10.1	8.8		E	10	8	80	
4698.70	21.3	84	22.2	243	10.0	8.8		E	10	8	67	
4699.21	21.5	85	22.2	243	10.0	8.8	**	E	10	8	34	
4699.72	23.8	85	22.3	243	10.0	8.9		A	10	4	22	
4700.23	25.7	87	22.3	243	10.0	9.0		A	10	8	59	
4700.74	26.8	90	22.4	243	10.1	9.0	**	E	10	8	78	
4701.24	26.2	89	22.4	243	10.3	9.1	**	A	10	8	39	
4701.75	26.7	86	22.5	243	10.4	9.1		A	10	4	43	
4702.26	26.7	85	22.6	243	10.5	9.1	**	A	10	8	40	
4702.77	25.1	83	22.6	243	10.6	9.1		D	10	3	56	
4703.28	37.8	166	22.6	243	10.6	9.0		*	0	0	16	
4703.78	10.1	45	22.7	243	10.7	9.0		*	0	0	18	
4704.29	53.0	320	22.7	243	10.7	9.0		*	0	0	20	
4704.80	34.6	86	22.8	243	10.7	8.9		D	11	1	17	
4705.31	26.2	89	22.8	243	10.7	8.9		D	10	1	19	
4705.82	25.6	87	22.8	242	10.6	8.9		B	10	8	70	
4706.32	25.0	89	22.8	242	10.6	8.9		B	10	6	42	
4706.83	35.8	112	22.9	242	10.5	8.9		*	0	0	52	
4707.34	61.8	105	22.9	242	10.5	8.9		*	0	0	40	
4707.85	29.7	90	23.0	243	10.4	8.9		C	10	1	45	
4708.36	24.4	84	23.0	243	10.3	8.9		C	10	3	57	
4708.86	12.7	221	23.0	242	10.2	9.0		*	0	0	27	
4709.37	59.2	244	23.0	242	10.2	9.1	**	*	0	0	38	
4709.88	26.0	77	23.1	242	10.2	9.2		C	10	3	42	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD CGR
4710.39	27.5	86	23.1	241	10.2	9.3		A	10	7	52	
4710.90	25.0	81	23.1	241	10.1	9.3		A	10	8	63	
4711.40	28.5	80	23.1	242	10.1	9.3		A	10	5	59	
4711.91	32.6	80	23.2	242	10.0	9.4	**	A	10	8	29	
4712.42	31.3	80	23.2	241	9.9	9.4	**	A	10	8	47	
4712.93	26.9	83	23.3	241	9.8	9.5		A	10	5	76	
4713.44	21.7	61	23.3	241	9.6	9.6		C	10	1	2	
4713.94	50.3	242	23.4	241	9.6	9.8	**	*	0	0	33	
4714.45	27.4	101	23.4	241	9.7	10.0		A	10	4	44	
4714.96	26.6	95	23.4	241	9.7	10.1	**	A	10	8	81	
4715.47	25.5	94	23.4	240	9.6	10.1		A	10	8	84	
4715.98	26.2	88	23.4	241	9.6	10.1		A	10	5	74	
4716.48	26.4	80	23.4	241	9.5	10.1		A	10	8	86	
4716.99	25.8	82	23.4	241	9.4	10.0		A	10	8	85	
4717.50	26.6	80	23.4	240	9.4	10.0	**	A	10	8	78	
4718.01	26.1	83	23.4	240	9.3	10.0	**	A	10	8	84	
4718.52	26.6	82	23.4	239	9.3	10.1	**	E	10	8	80	
4719.02	27.5	80	23.4	239	9.3	10.1		A	10	5	35	
4719.53	27.2	78	23.4	239	9.3	10.1	**	E	10	8	87	
4720.04	29.2	78	23.5	239	9.2	10.2	**	E	10	8	82	
4720.55	37.1	84	23.5	239	9.2	10.1		*	0	0	55	
4721.06	27.3	94	23.5	239	9.2	10.1	**	A	10	4	51	
4721.56	27.2	102	23.5	239	9.1	10.0	**	E	10	8	80	
4722.07	26.5	96	23.5	240	9.0	10.0		E	10	8	77	
4722.58	27.6	88	23.5	239	9.0	9.9		C	10	3	69	
4723.09	26.6	85	23.5	239	9.0	10.0		A	10	5	59	
4723.60	27.6	88	23.5	239	9.0	10.2		A	10	7	69	
4724.10	28.3	88	23.5	239	9.0	10.4		C	10	1	57	*
4724.61	25.4	88	23.4	239	9.0	10.4		A	10	5	25	
4725.12	26.9	95	23.4	239	8.9	10.4	**	A	10	8	69	
4725.63	27.2	92	23.4	240	8.9	10.4		A	10	8	64	
4726.14	27.2	92	23.4	240	8.9	10.4		C	10	3	44	
4726.64	27.4	92	23.4	239	8.9	10.3	**	A	10	4	45	
4727.15	27.1	95	23.5	239	8.9	10.2	**	A	10	8	35	
4727.66	24.8	88	23.5	240	8.9	10.2		C	10	3	31	
4728.17	26.7	71	23.5	240	8.9	10.2	**	C	10	2	46	
4728.68	24.3	89	23.5	239	8.8	10.1		A	10	4	80	
4729.18	28.0	89	23.5	240	8.7	10.0	**	A	10	8	86	
4729.69	28.3	83	23.6	240	8.6	9.9		A	10	6	78	
4730.20	27.7	86	23.6	239	8.6	9.8	**	A	10	8	74	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	G	C.E	PART	MAX	SPD CDR
4730.71	28.4	86	23.5	240	8.5	9.8	**	A	10	8	86	
4731.22	58.6	253	23.5	240	8.5	9.8	**	*	0	0	59	
4731.72	58.5	278	23.5	240	8.5	9.7		*	0	0	64	
4732.23	36.0	87	23.6	240	8.5	9.7	**	D	10	2	70	
4732.74	31.2	83	23.6	240	8.5	9.8		D	10	1	81	
4733.25	33.2	146	23.5	240	8.5	9.8		*	0	0	47	
4733.76	36.5	89	23.5	240	8.5	9.8		D	10	1	62	
4734.26	7.2	57	23.6	239	8.5	9.8	**	B	20	8	56	
4734.77	5.8	88	23.6	239	8.5	9.8		D	21	1	43	
4735.28	29.7	86	23.6	239	8.5	9.8		B	10	4	76	
4735.79	32.1	88	23.6	239	8.5	9.7	**	B	10	4	71	
4736.30	31.3	94	23.6	239	8.5	9.7		D	10	1	61	
4736.80	28.8	88	23.7	239	8.5	9.7		D	10	1	49	
4737.31	29.1	90	23.7	239	8.5	9.7		D	10	3	63	
4737.82	28.4	96	23.7	239	8.5	9.7		D	10	2	32	
4738.33	28.3	101	23.7	240	8.5	9.7		D	10	3	6	
4738.84	59.9	244	23.7	240	8.5	9.7	**	*	0	0	32	
4739.34	29.7	88	23.7	239	8.5	9.7		D	10	2	43	
4739.85	30.4	90	23.8	239	8.5	9.7		D	10	1	45	
4740.36	32.8	88	23.8	239	8.5	9.6		D	10	1	32	
4740.87	32.1	86	23.8	239	8.5	9.6		D	10	2	19	
4741.38	29.2	92	23.8	239	8.5	9.6	**	B	10	8	48	
4741.88	27.6	83	23.8	239	8.6	9.7	**	A	10	8	52	
4742.39	27.6	86	23.8	239	8.5	9.8		C	10	2	53	
4742.90	27.6	87	23.8	240	8.6	9.8	**	A	10	8	60	
4743.41	26.3	82	23.8	240	8.6	9.8		A	10	8	79	
4743.92	24.8	81	23.8	240	8.6	9.8	**	A	10	8	64	
4744.42	28.5	86	23.8	240	8.6	9.8	**	A	10	8	64	
4744.93	28.5	87	23.9	240	8.6	9.8	**	A	10	8	77	
4745.44	28.3	92	23.9	240	8.6	9.7	**	A	10	8	87	
4745.95	29.7	94	23.9	240	8.6	9.6	**	A	10	8	60	
4746.46	23.3	82	23.9	240	8.6	9.5	**	C	11	2	70	
4746.96	11.5	28	23.9	240	8.6	9.5	**	*	0	0	70	
4747.47	31.3	88	24.0	240	8.7	9.5	**	A	10	8	89	
4747.98	29.0	89	24.0	240	8.7	9.5		A	10	8	45	
4748.49	31.3	93	24.0	240	8.7	9.5	**	A	10	8	60	
4749.00	32.4	93	23.9	240	8.6	9.5		C	10	2	75	
4749.50	28.4	88	23.9	240	8.6	9.4	**	A	10	8	68	
4750.68	29.4	94	24.1	242	8.5	9.4	**	A	10	8	55	
4751.19	29.4	98	24.1	242	8.6	9.4		A	10	4	49	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LD GI	U	C.E	PART	MAX	SPD CUR
4751.70	29.5	97	24.1	242	8.6	9.3		A	10	5	37	
4752.21	29.3	97	24.1	242	8.6	9.3		A	10	5	36	
4752.72	29.8	99	24.1	242	8.5	9.3		A	10	5	38	
4753.22	31.2	99	24.1	242	8.5	9.3		A	10	4	45	
4753.73	37.1	12	24.1	242	8.5	9.3		*	0	0	28	
4754.24	31.2	96	24.1	242	8.6	9.2		C	10	3	31	
4754.75	32.2	95	24.1	241	8.6	9.2		D	10	2	27	
4755.26	32.8	93	24.2	241	8.6	9.2		D	10	1	26	
4755.76	27.4	213	24.2	241	8.7	9.2		*	0	0	38	
4756.27	27.6	211	24.2	241	8.8	9.2		*	0	0	34	
4756.78	31.1	100	24.2	240	8.8	9.2		D	11	1	45	
4757.29	32.2	95	24.2	240	8.9	9.1		D	10	1	44	
4757.80	22.0	334	24.2	240	8.9	9.0		*	0	0	35	
4758.30	34.4	92	24.2	240	9.0	8.8		D	10	3	54	
4758.81	35.1	88	24.2	240	9.1	8.8		B	10	5	66	
4759.32	8.7	330	24.2	240	9.1	8.8	**	*	0	0	71	
4759.83	33.1	89	24.3	240	9.0	8.9	**	B	11	4	62	
4760.34	27.6	92	24.3	240	9.0	8.9		B	10	7	76	
4760.84	25.0	75	24.3	240	9.0	9.0		D	10	3	82	
4761.35	30.8	48	24.4	240	8.9	9.1		*	0	0	84	
4761.86	7.9	39	24.4	240	8.9	9.1		*	0	0	35	
4762.37	36.0	80	24.4	240	8.8	9.2		D	11	3	64	
4762.88	36.9	69	24.4	240	8.8	9.3		D	31	3	67	
4763.38	32.4	83	24.4	239	8.6	9.4		D	10	1	45	
4763.89	26.5	290	24.4	239	8.6	9.4		*	0	0	28	
4764.40	52.2	270	24.5	239	8.6	9.4	**	F	20	8	30	
4764.91	26.5	85	24.5	239	8.6	9.4		C	10	3	15	
4765.42	24.5	77	24.5	239	8.7	9.3		C	10	1	37	
4765.92	26.1	79	24.5	239	8.7	9.2		C	10	1	47	
4766.43	30.3	82	24.5	239	8.8	9.0		C	10	3	55	
4766.94	25.1	87	24.5	239	8.9	8.9		A	10	8	74	
4767.45	25.6	86	24.5	239	9.0	8.8	**	A	10	8	81	
4767.96	25.3	83	24.5	239	9.2	8.8	**	A	10	8	79	
4768.46	26.3	79	24.5	239	9.3	8.8		C	10	2	47	
4768.97	26.6	96	24.5	240	9.4	8.8	**	A	10	8	85	
4769.48	27.1	92	24.5	241	9.5	8.8	**	A	10	8	87	
4769.99	27.1	126	24.5	241	9.5	8.7		*	0	0	37	
4770.50	31.3	92	24.5	242	9.4	8.7		*	0	0	65	
4771.00	32.0	82	24.5	242	9.4	8.7		*	0	0	62	
4771.51	32.0	119	24.6	242	9.3	8.7		*	0	0	44	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4772.02	58.3	105	24.6	242	9.2	8.7	**	*	0	0	80	
4772.53	48.8	105	24.6	241	9.2	8.7		*	0	0	71	
4773.04	47.9	73	24.7	241	9.2	8.7	**	*	0	0	69	
4773.54	55.3	262	24.7	241	9.3	8.8		D	11	1	77	
4774.05	52.3	262	24.7	241	9.4	8.9	**	B	11	6	58	
4774.56	60.0	260	24.7	241	9.5	8.8	**	B	10	8	73	
4775.07	23.5	70	24.7	241	9.5	8.8		*	0	0	46	
4775.58	20.4	91	24.7	241	9.3	8.7	**	*	0	0	82	
4776.08	33.4	103	24.8	241	8.7	8.5	**	B	10	4	77	
4776.59	34.1	95	24.8	241	8.3	8.5		D	10	2	35	
4777.10	36.4	100	24.8	241	8.7	8.9	**	B	10	8	81	
4777.61	31.7	109	24.9	240	9.2	9.2	**	B	10	8	95	
4778.12	36.1	99	24.8	240	9.3	9.3		D	10	2	74	
4778.62	33.7	99	24.8	240	9.2	9.4		B	10	6	42	
4779.13	34.4	95	24.8	240	9.0	9.5		D	10	1	44	
4779.64	24.3	13	24.8	240	8.9	9.5		*	0	0	42	
4780.15	25.0	113	24.8	239	8.8	9.4		D	10	1	66	
4780.66	44.5	110	24.8	239	8.4	9.2		*	0	0	49	
4781.16	54.2	124	24.9	239	8.0	9.2		*	0	0	60	
4781.67	22.0	143	24.9	239	8.0	9.3		*	0	0	61	
4782.18	24.5	105	24.9	239	8.0	9.4		D	10	3	70	
4782.69	27.6	108	24.9	240	8.2	9.6	**	F	10	6	82	
4783.20	26.1	111	24.9	241	8.6	9.9	**	F	10	8	70	
4783.70	26.3	96	24.9	242	8.9	10.1		D	10	3	62	
4784.21	27.8	92	25.0	242	8.5	10.1	**	B	10	4	71	
4784.72	24.6	109	25.0	242	8.3	10.0		D	10	3	48	
4785.23	21.7	81	25.0	242	8.8	9.9		A	10	8	60	
4785.74	23.3	86	25.0	242	8.8	9.8		A	10	8	74	
4786.24	24.9	86	25.0	242	8.7	9.7	**	A	10	8	85	
4786.75	24.0	72	25.0	241	8.6	9.6	**	A	10	8	75	
4787.26	26.7	84	25.0	240	8.2	9.4		A	10	8	74	
4787.77	25.4	89	25.0	240	8.5	9.9		A	10	8	77	
4788.28	22.8	69	25.0	241	9.3	10.4	**	A	10	8	70	*
4788.78	44.3	303	25.0	242	9.5	10.4		*	0	0	63	
4789.29	26.5	74	25.0	242	9.7	10.4	**	A	10	4	88	
4789.80	25.7	234	25.0	242	9.7	10.4		*	0	0	69	
4790.31	21.2	83	25.0	242	9.8	10.3	**	B	10	6	82	
4790.82	22.6	82	25.1	242	9.7	10.1	**	B	10	8	85	
4791.32	27.5	100	25.1	242	9.5	9.9		B	11	4	80	
4791.83	30.6	98	25.2	241	9.8	9.8		D	11	1	63	

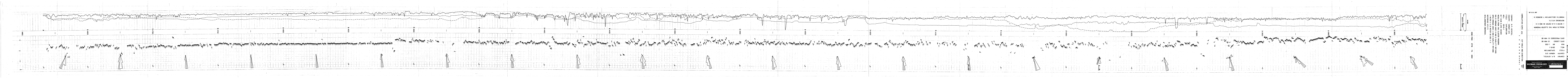
DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LQ GI	Q	C.E	PART	MAX	SPD CDR
4792.34	22.2	104	25.3	241	10.3	9.7	**	D	11	2	67	
4792.85	26.4	107	25.5	240	10.8	10.3	**	B	20	8	79	
4793.36	23.2	73	25.5	239	10.7	10.2		D	10	1	79	
4793.66	21.0	85	25.5	239	10.4	9.5		D	10	2	87	
4794.37	23.5	72	25.6	239	10.5	9.5		D	10	2	52	*
4794.88	28.9	55	25.6	240	10.4	9.5		*	0	0	73	
4795.39	28.2	78	25.5	240	9.9	9.3		C	10	1	76	
4795.90	29.7	63	25.5	240	9.5	9.1	**	A	10	8	80	
4796.40	28.8	85	25.6	240	9.4	8.9		A	10	5	75	
4796.91	30.6	86	25.6	239	9.2	8.8		C	10	3	59	
4797.42	28.6	79	25.7	239	9.2	8.8		B	20	8	53	
4797.93	27.4	77	25.7	239	9.2	8.8		D	20	1	69	
4798.44	32.1	115	25.6	239	9.3	8.9	**	B	10	4	74	
4798.94	31.1	110	25.5	239	9.3	9.0		D	10	3	71	
4799.45	15.8	148	25.5	239	9.3	9.0		*	0	0	56	
4799.96	28.7	114	25.4	240	9.3	9.2		D	10	2	45	
4800.47	44.0	334	25.4	240	9.4	9.6		*	0	0	55	
4800.98	36.5	121	25.4	240	9.3	9.8		D	11	2	37	
4801.48	60.4	244	25.4	240	9.2	9.9	**	*	0	0	47	
4801.99	15.1	139	25.4	240	9.1	10.0		*	0	0	73	
4802.50	26.7	118	25.5	240	9.0	10.0		B	10	5	54	
4803.01	30.2	116	25.5	240	8.9	10.1	**	B	10	8	55	
4803.52	31.5	115	25.5	240	9.0	10.4		B	10	8	59	
4804.02	28.9	113	25.6	239	9.1	10.5		F	10	8	71	
4804.53	32.2	111	25.7	239	8.8	10.4	**	F	10	8	63	
4805.04	29.8	113	25.8	239	8.7	10.4	**	B	10	8	84	
4805.55	29.7	114	25.8	239	8.8	10.4		D	10	1	72	
4806.06	33.3	108	25.8	239	8.7	10.4		D	10	3	63	
4806.56	76.3	153	25.8	239	8.6	10.0		*	0	0	73	
4807.07	29.1	48	25.8	239	8.6	9.7		*	0	0	78	
4807.58	25.0	126	25.8	239	8.5	9.4		D	11	1	37	
4808.09	29.6	44	25.9	239	8.4	9.3		*	0	0	52	
4808.60	24.1	95	25.9	239	8.4	9.2		D	11	2	22	
4809.10	23.1	94	25.9	239	8.5	9.2	**	*	0	0	43	
4809.61	14.7	220	25.9	239	8.6	9.2		*	0	0	45	
4810.12	20.3	62	25.9	239	8.6	8.9		*	0	0	64	
4810.63	19.5	241	25.8	239	8.6	8.6		*	0	0	42	
4811.14	61.6	214	25.8	239	8.8	8.7		*	0	0	47	
4811.64	24.6	94	25.8	239	9.2	9.0		*	0	0	43	
4812.15	24.2	359	25.8	240	9.4	9.1		*	0	0	26	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	G	C.E	PART	MAX	SPD COR
4812.66	16.3	39	25.8	240	9.5	9.0		*	0	0	23	
4813.17	29.7	117	25.9	240	9.6	8.9		*	0	0	61	
4813.68	21.3	270	25.9	240	9.6	8.8		*	0	0	37	
4814.18	64.3	287	25.9	240	9.5	8.8		D	20	2	46	
4814.69	31.1	114	25.9	240	9.5	8.8		D	11	1	50	
4815.20	64.9	287	25.9	240	9.6	8.9		D	20	3	34	
4815.71	49.7	170	26.0	240	9.5	8.9		D	40	3	32	
4816.22	28.8	90	26.0	240	9.5	9.0		D	10	1	36	
4816.72	20.1	12	26.0	241	9.5	9.0		*	0	0	20	
4817.23	34.3	98	26.0	242	9.4	8.9		D	10	1	52	
4817.74	29.3	104	26.0	242	9.4	8.9		D	10	3	61	
4818.25	30.3	97	26.0	242	9.4	8.9		B	10	5	47	
4818.76	31.1	99	26.0	241	9.3	8.8		D	10	1	63	
4819.26	28.0	115	26.0	241	9.3	8.8	**	A	10	8	73	
4819.77	24.1	119	26.0	241	9.3	8.8	**	A	10	8	78	
4820.28	21.2	110	26.0	242	9.6	8.9		A	10	8	63	
4820.79	24.5	108	26.0	242	9.7	8.9		A	10	7	55	
4821.30	25.8	114	26.0	242	9.7	8.9		A	10	5	60	
4821.80	27.8	117	26.0	242	9.7	8.9		A	10	4	77	
4822.31	71.6	301	26.0	242	9.7	8.9		*	0	0	76	
4822.82	34.6	168	26.0	242	9.6	8.9		*	0	0	77	
4823.33	36.1	89	26.0	242	9.6	9.0		*	0	0	71	
4823.84	28.5	108	26.1	242	9.6	9.1		C	10	2	57	
4824.34	31.4	105	26.1	241	9.6	9.1		D	10	1	51	
4824.85	38.6	83	26.2	241	9.6	9.1		*	0	0	31	
4825.36	62.1	309	26.3	242	9.8	9.2		*	0	0	70	
4825.87	21.5	51	26.3	242	9.9	9.3		*	0	0	69	
4826.38	20.1	56	26.3	241	9.7	9.3		*	0	0	61	
4826.88	27.0	93	26.3	240	9.5	9.2		D	10	2	48	
4827.39	29.7	97	26.3	241	9.2	9.1	**	B	10	8	57	
4827.90	29.9	100	26.3	241	8.9	9.0	**	B	10	8	76	
4828.41	27.8	95	26.2	240	8.8	8.9		B	10	8	71	
4828.92	6.6	203	26.2	240	8.8	8.9		*	0	0	9	
4829.42	22.0	226	26.1	241	8.8	8.9	**	B	20	8	46	
4829.93	24.9	134	26.1	242	8.7	8.8		*	0	0	25	
4830.44	40.4	95	26.0	242	8.6	8.4		D	11	1	70	
4830.95	33.0	104	25.9	241	8.3	7.7		D	10	2	86	
4831.46	34.7	101	25.8	241	7.8	6.6		D	10	3	89	
4831.96	29.0	196	25.8	241	7.4	6.0		*	0	0	48	*
4832.47	69.7	39	25.9	242	7.2	5.7		*	0	0	80	

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	LO GI	Q	C.E	PART	MAX	SPD COR
4832.98	31.3	207	25.9	241	7.1	5.6		*	0	0	52	*
4833.49	60.1	268	25.9	241	7.1	5.6		*	0	0	10	*
4834.00	15.6	339	25.8	241	7.0	5.6	**	*	0	0	3	*

B.P.NORWAY/STATOIL 29/6-1 SUMMARY

DEPTH	DIP	DIP AZM	DEV	DEV AZM	DIAM 1-3	DIAM 2-4	QUAL
TOP							
3775,7	18,3	83,	6,8	285,	12,5	12,4	A
BOTTOM							
4834,0	15,6	339,	25,8	241,	7,0	5,6	*


ARTISTICA - ARCHITECTURE STUDIO
DIRECTEUR DE RECHERCHE
A.V. DEAN DR. MELVIN R.T.S. BEAN
DOMENICA ACCIAPITO DEL GRAN SASSO
DR.MELVIN R.TORRESPONDA ELAPS
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81105 ZII

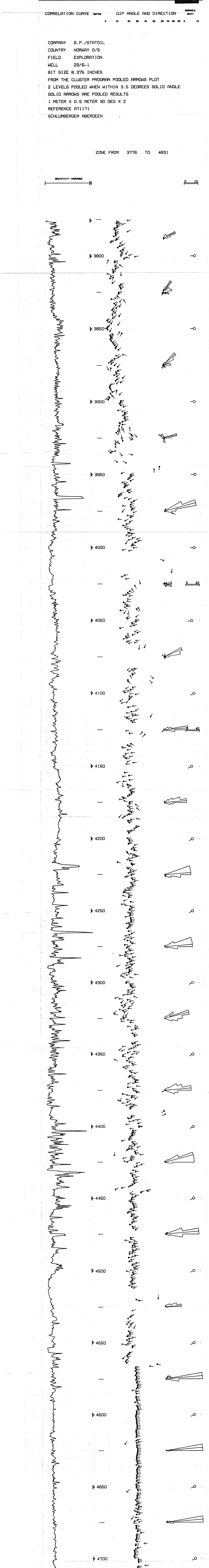
Schlumberger

FOUR-ARME HIGH RESOLUTION CONTINUOUS DIPMETER (Computed results)

COMPANY B.P./STATOIL
COUNTRY NORWAY
FIELD EXPLORATION
WELL 29/6-1
RUN 8A 1:500
DATE LOGGED 15 MAR 82
DATE PROCESSED 31 MAR 82

POOLED CLUSTER RESULTS
1 METER X 0.5 METER 30 DEG X 2
REFERENCE A71171
MAGNETIC DECLINATION 7 DEGREES W

JOB 71171.00



COMPANY B.P./STATOIL
COUNTRY NORWAY O/S
FIELD EXPLORATION
WELL 29/6-1
BIT SIZE 8.375 INCHES
FROM THE CLUSTER PROGRAM POOLED ARROWS PLOT
2 LEVELS POOLED WHEN WITHIN 3.5 DEGREES SOLID ANGLE
SOLID ARROWS ARE POOLED RESULTS
1 METER X 0.5 METER 30 DEG X 2
REFERENCE A71171
SCHLUMBERGER ABERDEEN

ZONE FROM 3776 TO 4831