

DETAILED DIAMOND DRILL REPORT

CADELL PROJECT

Hole Number: **CDD001**

Units: METRIC

Project Name:	Cadell	UTM Coordinates	Grid Coordinates	Hole Type:	DDH	Collar Dip:	-70.00
Project Number:	CD	North: 8635168.00	North: 0.00	Hole Size:	NQ	Collar Az:	5.00
Location:	Surface	East: 339484.00	East: 0.00	Casing:	Pulled	Length:	339.00
		Collar Elev: 54.00	Elev: 0.00	Core Storage:	Exploration Camp	Start Depth:	0.00
Date Started:	Jul 10, 2003	Collar Survey: N	Pulse EM Survey: N	Multishot Survey: N	Logged By: Dave Rosewall	Final Depth:	339.00
Date Completed:	Jul 18, 2003	Making Water: N	Is Hole Plugged: N	Is Cemented: N	Contractor: Underground Diamond Drilling		
Total Days:	8	Gas Intersected: N	Object In Hole: N	Verified: N			

Comments:

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments	Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
9.00	5.00	-70.00	UK	OK		51.00	10.00	-70.00	UK	OK	
99.00	10.00	-70.00	UK	OK		150.00	10.00	-70.00	UK	OK	
201.00	11.00	-69.00	UK	OK		252.00	15.00	-68.00	UK	OK	
300.00	19.00	-68.00	UK	OK		339.00	20.00	-68.00	UK	OK	

Detailed Lithology					
From	To	Lithology			
0	3.00	SAND, sand			
		Colour			
		0	- 3.000	Primary Colour:	Secondary Colour: Munsell:

DETAILED DIAMOND DRILL REPORT

CADELL PROJECT



Hole Number: CDD001

Units: METRIC

Detailed Lithology

From	To	Lithology
3.00	89.26	<p>SDST, sandstone</p> <p>Colour 3.000 - 89.260 Primary Colour: 1 I W Secondary Colour: 1 O M Munsell:</p> <p>Lithology 3.000 - 89.260 Avg Grn: 1, Max Grn: 2, Texture: S2, Minerals: QZ , Lithofacies:</p> <p>MINOR INTERVALS: Minor Interval: 46.63 - 46.82 VUG, vug Drusy quartz</p> <p>Colour 46.630 - 46.820 Primary Colour: Secondary Colour: Munsell:</p> <p>Lithology 46.630 - 46.820 Avg Grn: , Max Grn: , Texture: VU, Minerals: QZ , Lithofacies:</p> <p>Minor Interval: 59.32 - 59.54 VUG, vug Drusy quartz</p> <p>Colour 59.320 - 59.540 Primary Colour: Secondary Colour: Munsell:</p> <p>Lithology 59.320 - 59.540 Avg Grn: , Max Grn: , Texture: VU, Minerals: QZ , Lithofacies:</p> <p>Minor Interval: 67.67 - 68.88 GOUG, gouge</p> <p>Colour 67.670 - 68.880 Primary Colour: 2 R I Secondary Colour: Munsell:</p> <p>Lithology 67.670 - 68.880 Avg Grn: , Max Grn: , Texture: GG, Minerals: CY QZ , Lithofacies:</p> <p>Minor Interval: 76.2 - 77.65 VUG, vug Smokey drusy quartz</p> <p>Colour 76.200 - 77.650 Primary Colour: Secondary Colour: Munsell:</p> <p>Lithology 76.200 - 77.650 Avg Grn: , Max Grn: , Texture: VU, Minerals: QZ , Lithofacies:</p>

DETAILED DIAMOND DRILL REPORT

CADELL PROJECT



Hole Number: CDD001

Units: METRIC

Detailed Lithology		
From	To	Lithology
89.26	90.42	SDST, sandstone Coarser unit Colour 89.260 - 90.420 Primary Colour: 1 I M Secondary Colour: 1 A Munsell: Lithology 89.260 - 90.420 Avg Grn: 2, Max Grn: 6, Texture: PE, Minerals: QZ HE CY, Lithofacies:
90.42	102.81	SDST, sandstone Strongly chloritised & haematitic Colour 90.420 - 102.810 Primary Colour: 3 G A Secondary Colour: 1 A Munsell: Lithology 90.420 - 102.810 Avg Grn: 2, Max Grn: 12, Texture: AL, Minerals: CL QZ HE, Lithofacies:
102.81	106.35	SDST, sandstone Finer grained and silicified Colour 102.810 - 106.350 Primary Colour: 1 R I Secondary Colour: 1 G Munsell: Lithology 102.810 - 106.350 Avg Grn: 1, Max Grn: 5, Texture: S3, Minerals: QZ HE CL, Lithofacies:

DETAILED DIAMOND DRILL REPORT

CADELL PROJECT



Hole Number: CDD001

Units: METRIC

Detailed Lithology		
From	To	Lithology
106.35	339.00	<p>GRDT, granodiorite</p> <p>Colour 106.350 - 339.000 Primary Colour: 2 G I Secondary Colour: 2 M F Munsell:</p> <p>Lithology 106.350 - 339.000 Avg Grn: 5, Max Grn: 35, Texture: GR, Minerals: QZ FX CL, Lithofacies:</p> <p>MINOR INTERVALS: Minor Interval: 120.45 - 121.02 APLT, aplite</p> <p>Colour 120.450 - 121.020 Primary Colour: 2 G Secondary Colour: 2 M Munsell:</p> <p>Lithology 120.450 - 121.020 Avg Grn: 1, Max Grn: 3, Texture: AP, Minerals: QZ FX CL, Lithofacies:</p> <p>Minor Interval: 124.06 - 124.34 APLT, aplite</p> <p>Colour 124.060 - 124.340 Primary Colour: 3 G Secondary Colour: 1 M Munsell:</p> <p>Lithology 124.060 - 124.340 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX CL, Lithofacies:</p> <p>Minor Interval: 135.6 - 136.12 APLT, aplite</p> <p>Colour 135.600 - 136.120 Primary Colour: 2 G Secondary Colour: Munsell:</p> <p>Lithology 135.600 - 136.120 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX CL, Lithofacies:</p> <p>Minor Interval: 138.32 - 138.8 APLT, aplite</p> <p>Colour 138.320 - 138.800 Primary Colour: 3 M Secondary Colour: 2 I Munsell:</p> <p>Lithology 138.320 - 138.800 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX HE, Lithofacies:</p>

DETAILED DIAMOND DRILL REPORT CADELL PROJECT



Hole Number: CDD001

Units: METRIC

Detailed Lithology		
From	To	Lithology
		<p>MINOR INTERVALS:</p> <p>Minor Interval: 141.31 - 141.78 PEGM, pegmatite</p> <p>Colour 141.310 - 141.780 Primary Colour: 1 I Secondary Colour: 1 R Munsell:</p> <p>Lithology 141.310 - 141.780 Avg Grn: 9, Max Grn: 65, Texture: PG, Minerals: QZ FX , Lithofacies:</p> <p>Minor Interval: 151.74 - 152.19 APLT, aplite</p> <p>Colour 151.740 - 152.190 Primary Colour: 1 G Secondary Colour: 1 I Munsell:</p> <p>Lithology 151.740 - 152.190 Avg Grn: 1, Max Grn: 3, Texture: AP, Minerals: QZ FX CL, Lithofacies:</p> <p>Minor Interval: 161.48 - 161.78 APLT, aplite</p> <p>Colour 161.480 - 161.780 Primary Colour: 2 I Secondary Colour: 1 N Munsell:</p> <p>Lithology 161.480 - 161.780 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 165.89 - 166.03 APLT, aplite</p> <p>Colour 165.890 - 166.030 Primary Colour: 2 I Secondary Colour: 1 N Munsell:</p> <p>Lithology 165.890 - 166.030 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 167.09 - 167.31 APLT, aplite</p> <p>Colour 167.090 - 167.310 Primary Colour: 2 I Secondary Colour: 1 N Munsell:</p> <p>Lithology 167.090 - 167.310 Avg Grn: 1, Max Grn: 3, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p>

DETAILED DIAMOND DRILL REPORT

CADELL PROJECT



Hole Number: CDD001

Units: METRIC

Detailed Lithology

From	To	Lithology
		<p>MINOR INTERVALS:</p> <p>Minor Interval: 168.25 - 168.32 APLT, aplite</p> <p>Colour 168.250 - 168.320 Primary Colour: 2 I Secondary Colour: 1 N Munsell:</p> <p>Lithology 168.250 - 168.320 Avg Grn: 1, Max Grn: 3, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 174.19 - 174.35 APLT, aplite</p> <p>Colour 174.190 - 174.350 Primary Colour: 2 A Secondary Colour: Munsell:</p> <p>Lithology 174.190 - 174.350 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 174.57 - 174.6 APLT, aplite</p> <p>Colour 174.570 - 174.600 Primary Colour: 2 A Secondary Colour: Munsell:</p> <p>Lithology 174.570 - 174.600 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 177.25 - 177.27 APLT, aplite</p> <p>Colour 177.250 - 177.270 Primary Colour: 2 I Secondary Colour: 1 N Munsell:</p> <p>Lithology 177.250 - 177.270 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 178.98 - 179.01 APLT, aplite</p> <p>Colour 178.980 - 179.010 Primary Colour: 2 A Secondary Colour: Munsell:</p> <p>Lithology 178.980 - 179.010 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p>

DETAILED DIAMOND DRILL REPORT

CADELL PROJECT



Hole Number: CDD001

Units: METRIC

Detailed Lithology		
From	To	Lithology
		<p>MINOR INTERVALS:</p> <p>Minor Interval: 179.22 - 179.26 APLT, aplite</p> <p>Colour 179.220 - 179.260 Primary Colour: 2 A Secondary Colour: Munsell:</p> <p>Lithology 179.220 - 179.260 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 182.11 - 182.46 PEGM, pegmatite</p> <p>Colour 182.110 - 182.460 Primary Colour: 1 A Secondary Colour: Munsell:</p> <p>Lithology 182.110 - 182.460 Avg Grn: 7, Max Grn: 30, Texture: PG, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 190.92 - 191.03 PEGM, pegmatite</p> <p>Colour 190.920 - 191.030 Primary Colour: 1 A Secondary Colour: Munsell:</p> <p>Lithology 190.920 - 191.030 Avg Grn: 6, Max Grn: 26, Texture: PG, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 193.83 - 193.91 APLT, aplite</p> <p>Colour 193.830 - 193.910 Primary Colour: 2 A Secondary Colour: Munsell:</p> <p>Lithology 193.830 - 193.910 Avg Grn: 2, Max Grn: 3, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 198.41 - 198.58 PEGM, pegmatite</p> <p>Colour 198.410 - 198.580 Primary Colour: 1 A Secondary Colour: Munsell:</p> <p>Lithology 198.410 - 198.580 Avg Grn: 5, Max Grn: 24, Texture: PG, Minerals: QZ FX TO, Lithofacies:</p>

DETAILED DIAMOND DRILL REPORT

CADELL PROJECT



Hole Number: CDD001

Units: METRIC

Detailed Lithology		
From	To	Lithology
		<p>MINOR INTERVALS:</p> <p>Minor Interval: 200.82 - 201.01 PEGM, pegmatite</p> <p>Colour 200.820 - 201.010 Primary Colour: 1 A Secondary Colour: Munsell:</p> <p>Lithology 200.820 - 201.010 Avg Grn: 4, Max Grn: 18, Texture: PG, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 203.58 - 203.77 PEGM, pegmatite</p> <p>Colour 203.580 - 203.770 Primary Colour: 1 A Secondary Colour: Munsell:</p> <p>Lithology 203.580 - 203.770 Avg Grn: 5, Max Grn: 22, Texture: PG, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 218.4 - 218.5 PEGM, pegmatite</p> <p>Colour 218.400 - 218.500 Primary Colour: 2 I Secondary Colour: Munsell:</p> <p>Lithology 218.400 - 218.500 Avg Grn: 5, Max Grn: 21, Texture: PG, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 233.85 - 233.95 APLT, aplite</p> <p>Colour 233.850 - 233.950 Primary Colour: 2 A Secondary Colour: Munsell:</p> <p>Lithology 233.850 - 233.950 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 241.89 - 242.09 APLT, aplite</p> <p>Colour 241.890 - 242.090 Primary Colour: 1 I Secondary Colour: 2 A Munsell:</p> <p>Lithology 241.890 - 242.090 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p>

DETAILED DIAMOND DRILL REPORT

CADELL PROJECT



Hole Number: CDD001

Units: METRIC

Detailed Lithology

From	To	Lithology
		<p>MINOR INTERVALS:</p> <p>Minor Interval: 243.13 - 243.29 PEGM, pegmatite</p> <p>Colour 243.130 - 243.290 Primary Colour: 1 I Secondary Colour: 1 A Munsell:</p> <p>Lithology 243.130 - 243.290 Avg Grn: 4, Max Grn: 20, Texture: PG, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 254.8 - 254.89 PEGM, pegmatite</p> <p>Colour 254.800 - 254.890 Primary Colour: 2 I Secondary Colour: 1 W Munsell:</p> <p>Lithology 254.800 - 254.890 Avg Grn: 5, Max Grn: 32, Texture: PG, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 263.68 - 264.33 APLT, aplite</p> <p>Colour 263.680 - 264.330 Primary Colour: 1 I Secondary Colour: 1 N Munsell:</p> <p>Lithology 263.680 - 264.330 Avg Grn: 1, Max Grn: 3, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 265.43 - 265.62 PEGM, pegmatite</p> <p>Colour 265.430 - 265.620 Primary Colour: 1 I Secondary Colour: 1 N Munsell:</p> <p>Lithology 265.430 - 265.620 Avg Grn: 4, Max Grn: 41, Texture: PG, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 271.25 - 271.57 PEGM, pegmatite</p> <p>Colour 271.250 - 271.570 Primary Colour: 2 I Secondary Colour: 2 A Munsell:</p> <p>Lithology 271.250 - 271.570 Avg Grn: 5, Max Grn: 43, Texture: PG, Minerals: QZ FX TO, Lithofacies:</p>

DETAILED DIAMOND DRILL REPORT

CADELL PROJECT



Hole Number: CDD001

Units: METRIC

Detailed Lithology

From	To	Lithology
		<p>MINOR INTERVALS:</p> <p>Minor Interval: 288.58 - 288.76 QZVN, vein quartz</p> <p>Colour 288.580 - 288.760 Primary Colour: Secondary Colour: Munsell:</p> <p>Minor Interval: 293.34 - 293.73 PEGM, pegmatite</p> <p>Colour 293.340 - 293.730 Primary Colour: 2 I Secondary Colour: 1 N Munsell:</p> <p>Lithology 293.340 - 293.730 Avg Grn: 6, Max Grn: 54, Texture: PG, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 295.41 - 295.69 PEGM, pegmatite</p> <p>Colour 295.410 - 295.690 Primary Colour: 2 I Secondary Colour: Munsell:</p> <p>Lithology 295.410 - 295.690 Avg Grn: 4, Max Grn: 32, Texture: PG, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 309.7 - 309.98 APLT, aplite</p> <p>Colour 309.700 - 309.980 Primary Colour: 1 A Secondary Colour: Munsell:</p> <p>Lithology 309.700 - 309.980 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 316.69 - 316.89 APLT, aplite</p> <p>Colour 316.690 - 316.890 Primary Colour: 2 A Secondary Colour: 1 I Munsell:</p> <p>Lithology 316.690 - 316.890 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p>

DETAILED DIAMOND DRILL REPORT

CADELL PROJECT



Hole Number: CDD001

Units: METRIC

Detailed Lithology

From	To	Lithology
		<p>MINOR INTERVALS:</p> <p>Minor Interval: 329.18 - 329.33 PEGM, pegmatite</p> <p>Colour 329.180 - 329.330 Primary Colour: 2 I Secondary Colour: 1 A Munsell:</p> <p>Lithology 329.180 - 329.330 Avg Grn: 3, Max Grn: 10, Texture: PG, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 330.03 - 330.11 APLT, aplite</p> <p>Colour 330.030 - 330.110 Primary Colour: 2 A Secondary Colour: 1 I Munsell:</p> <p>Lithology 330.030 - 330.110 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 330.33 - 330.58 PEGM, pegmatite</p> <p>Colour 330.330 - 330.580 Primary Colour: 2 I Secondary Colour: 1 N Munsell:</p> <p>Lithology 330.330 - 330.580 Avg Grn: 6, Max Grn: 63, Texture: PG, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 331.4 - 331.56 APLT, aplite</p> <p>Colour 331.400 - 331.560 Primary Colour: 2 A Secondary Colour: 1 I Munsell:</p> <p>Lithology 331.400 - 331.560 Avg Grn: 1, Max Grn: 2, Texture: AP, Minerals: QZ FX TO, Lithofacies:</p> <p>Minor Interval: 338.38 - 339 PEGM, pegmatite</p> <p>Colour 338.380 - 339.000 Primary Colour: 2 W Secondary Colour: 1 A Munsell:</p> <p>Lithology 338.380 - 339.000 Avg Grn: 7, Max Grn: 73, Texture: PG, Minerals: QZ FX TO, Lithofacies:</p>

DETAILED DIAMOND DRILL REPORT

CADELL PROJECT



Hole Number: CDD001

Units: METRIC

Alteration

Depth From	Depth To	Strat	Intense	Colour	Alttype	Distrib	Pct	Comments
3.000	12.850		2		LI	PERV	10.0	
3.000	12.850		1		SIL	PERV	80.0	
3.000	12.850		2		DQZ	FRAC	4.0	
3.000	12.850		2		BH	PERV	80.0	
3.000	12.850		2	M	HE	PERV	15.0	
12.850	13.300		3		LI	PERV	20.0	
12.850	13.300		3	R	HE	PERV	80.0	
13.300	15.250		2	W	CY	FRAC	2.0	
13.300	15.250		1	I	HE	BED	30.0	
13.300	15.250		2		BH	PERV	70.0	
15.250	16.800		2		BH	PERV	20.0	
15.250	16.800		2		LI	PERV	80.0	
16.800	28.050		2		BH	PERV	35.0	
16.800	28.050		2	R	HE	PERV	5.0	
16.800	28.050		2	M	HE	PERV	50.0	
16.800	28.050		2		BH	FRAC	5.0	
16.800	28.050		2		LI	PERV	10.0	
28.050	46.630		3		BH	FRAC	10.0	
28.050	46.630		2	O	CY	FRAC	7.0	
28.050	46.630		2		BH	PERV	30.0	
28.050	46.630		2	M	HE	PERV	60.0	
28.050	46.630		3	M	HE	PERV	15.0	
28.050	46.630		2		SIL	PERV	90.0	
28.050	46.630		2	W	CY	FRAC	5.0	
46.630	46.820		3		DQZ	VUG	100.0	
46.820	51.000		2		SIL	PERV	50.0	
46.820	51.000		2		DQZ	FRAC	2.0	
46.820	51.000		2		BH	BED	10.0	
46.820	51.000		2	W	CY	FRAC	10.0	
46.820	51.000		3	M	HE	PERV	50.0	
46.820	51.000		2	M	HE	PERV	35.0	
46.820	51.000		2		LI	FRAC	3.0	
51.000	53.000		2	M	HE	PERV	30.0	
51.000	53.000		1		BH	PERV	25.0	
51.000	53.000		3		LI	PERV	20.0	
51.000	53.000		1		SIL	PERV	80.0	
53.000	59.320		2		BH	FRAC	10.0	
53.000	59.320		2	M	HE	PERV	30.0	
53.000	59.320		3	M	HE	PERV	65.0	

DETAILED DIAMOND DRILL REPORT

CADELL PROJECT



Hole Number: CDD001

Units: METRIC

Alteration

Depth From	Depth To	Strat	Intense	Colour	Alttype	Distrib	Pct	Comments
53.000	59.320		3		LI	PERV	10.0	
53.000	59.320		2		SIL	PERV	80.0	
59.320	59.540		3		DQZ	VUG	100.0	
59.540	67.670		2	R	HE	SPOT	60.0	
59.540	67.670		2	W	CY	FRAC	5.0	
59.540	67.670		2	M	HE	PERV	40.0	
59.540	67.670		2		LI	GG	2.0	
59.540	67.670		2		SIL	PERV	70.0	
67.670	68.880		2		SIL	PERV	10.0	
67.670	68.880		2	M	HE	PERV	30.0	
67.670	68.880		3	R	CY	BX	60.0	
68.880	76.200		2		BH	PERV	25.0	
68.880	76.200		3		LI	FRAC	2.0	
68.880	76.200		2		SIL	PERV	35.0	
68.880	76.200		2		LI	FRAC	5.0	
68.880	76.200		2	M	HE	PERV	65.0	
76.200	77.650		3		DQZ	VUG	100.0	
77.650	89.250		2		BH	PERV	25.0	
77.650	89.250		3	R	CY	BX	10.0	
77.650	89.250		2	R	CY	FRAC	15.0	
77.650	89.250		2	W	CY	FRAC	3.0	
77.650	89.250		2		SIL	PERV	65.0	
77.650	89.250		2	M	HE	PERV	70.0	
89.250	90.420		3		SIL	PERV	100.0	
89.250	90.420		1	G	CL	BED	5.0	
90.420	90.530		1	G	CY	GG	20.0	
90.420	90.530		2	Y	CY	GG	80.0	
90.530	102.720		3	G	CL	PERV	45.0	
90.530	102.720		3	M	HE	PERV	55.0	
102.720	106.210		1	G	CY	FRAC	5.0	
102.720	106.210		2	M	HE	PERV	20.0	
102.720	106.210		2	G	CL	PERV	25.0	
102.720	106.210		2	R	HE	PERV	25.0	
102.720	106.210		2		SIL	PERV	85.0	
106.210	106.350		3	G	CL	MX	15.0	
106.210	106.350		3		HS	MX	85.0	
106.350	109.550		3	G	CL	MTC	20.0	
106.350	109.550		2	G	SE	MTC	20.0	
106.350	109.550		3	M	HE	MTC	60.0	

DETAILED DIAMOND DRILL REPORT

CADELL PROJECT



Hole Number: CDD001

Units: METRIC

Alteration

Depth From	Depth To	Strat	Intense	Colour	Alttype	Distrib	Pct	Comments
109.550	112.920		3	M	HE	MTC	10.0	
109.550	112.920		1		LI	FRAC	7.0	
109.550	112.920		1		DQZ	FRAC	5.0	
109.550	112.920		2	Y	SE	MATR	25.0	
109.550	112.920		2	I	HE	MATR	60.0	
112.920	137.620		3	B	HE	MTC	10.0	
112.920	137.620		1		AB	REPL	5.0	
112.920	137.620		3	M	HE	MTC	40.0	
112.920	137.620		3	G	CL	MTC	45.0	
137.620	138.320		3	B	HE	MTC	10.0	
137.620	138.320		3	G	CL	MTC	75.0	
137.620	138.320		2		AB	REPL	15.0	
138.320	138.800		2	I	AB	MTC	40.0	
138.320	138.800		3	M	HE	MTC	60.0	
138.800	141.300		2	I	AB	REPL	20.0	
138.800	141.300		2	G	SAUS	REPL	20.0	
138.800	141.300		3	G	CL	MTC	60.0	
141.300	141.780		2	I	AB	MTC	85.0	
141.300	141.780		2	B	HE	MTC	15.0	
141.780	149.750		3	G	CL	MTC	20.0	
141.780	149.750		2	I	AB	REPL	15.0	
141.780	149.750		2	G	SAUS	REPL	65.0	
149.750	170.000		1	I	AB	REPL	15.0	
149.750	170.000		2	G	CL	MTC	50.0	
149.750	170.000		2	G	SAUS	REPL	30.0	
170.000	171.150		2	G	SAUS	REPL	35.0	
170.000	171.150		2	I	AB	REPL	15.0	
170.000	171.150		2	G	SE	REPL	50.0	
171.150	210.900		2	G	SAUS	REPL	40.0	
210.900	265.380		2	I	AB	REPL	15.0	
210.900	265.380		3	G	SAUS	REPL	40.0	
265.380	268.300		2	Y	SAUS	REPL	35.0	
265.380	268.300		3	R	KF	REPL	65.0	
268.300	290.600		2	G	CL	MTC	15.0	
268.300	290.600		2	G	SAUS	REPL	30.0	
268.300	290.600		3	I	AB	MTC	60.0	
268.300	290.600		3	G	SE	REPL	35.0	
268.300	290.600		3	G	CL	PERV	20.0	
290.600	339.000		1	G	SE	REPL	10.0	

DETAILED DIAMOND DRILL REPORT CADELL PROJECT



Units: METRIC

Alteration

Depth From	Depth To	Strat	Intense	Colour	Alttype	Distrib	Pct	Comments
290.600	339.000		1	G	SAUS	REPL	45.0	
290.600	339.000		2	I	AB	REPL	20.0	

DETAILED DIAMOND DRILL REPORT

CADELL PROJECT



Hole Number: CDD001

Units: METRIC

Interval Structure

Depth From	Depth To	Structure	Frac Int	Friab	Recov	Peaks	Comments
0	3.000	UN		5	80		
3.000	12.900	BC		3	85		
12.900	13.300	UN		4	70		
13.300	15.200		8	2	90		
15.200	16.700	UN		5	50		
16.700	20.400	BC		2	85		
20.400	29.250		5	2	95		
29.250	30.300	BC		2	90		
30.300	50.000		3	1	100		
50.000	51.000	BX		2	100		
51.000	52.500	BC		2	90		
52.500	62.550		3	1	100		
62.550	62.660	GG		3	100		
62.660	67.670		4	1	100		
67.670	68.880	GG		3	95		
68.880	72.450		3	1	100		
72.450	72.650	BX		2	100		
72.650	76.200		5	1	100		
76.200	77.650	BC		1	65		
77.650	78.500	BC		2	80		
78.500	86.750		6	2	95		
86.750	87.400	BX		2	90		
87.400	88.450	BC		1	85		
88.450	88.800		3	1	100		
88.800	89.040	BX		2	95		
89.040	89.230	GG		3	85		
89.230	90.420		1	1	100		
90.420	90.530	GG		4	95		
90.530	101.640		5	2	100		
101.640	102.000	BC		3	90		
102.000	102.370		2	1	95		
102.370	102.770	BC		2	95		
102.770	106.350		3	1	100		
106.350	113.500		3	2	100		
113.500	114.000	BC		3	90		
114.000	136.700		2	1	100		
136.700	137.400	GG		3	90		
137.400	164.500		2	1	100		
164.500	164.650	BC		1	90		

DETAILED DIAMOND DRILL REPORT
CADELL PROJECT



Units: METRIC

Interval Structure

Depth From	Depth To	Structure	Frac Int	Friab	Recov	Peaks	Comments
164.650	269.400		1	1	100		
269.400	269.600	SH		3	100		
269.600	273.150		3	1	100		
273.150	273.550	FT		3	100		
273.550	285.000		3	1	100		
285.000	285.200		3	2	100		
285.200	339.000		1	1	100		

Lithology Details

Mineralization

Mineralogy