

Henty Exploration Historical Activity															
Company	Dates	Hist. tenement	Geology	Geochem	Geophysics	Drilling	Comments								
Pickands Mather Mt Lyell Mining and Railway company	late 1950s - '60s 1966-1967	SPL107 EL9/66 Tyndall	mapping	soils (A-horizon), streams, rockchips	Dipole-dipole IP (400m spaced), defined 5 main anomalies	HA DD	drilling established low grade Au associated with disseminated pyrite mineralisation hosted in Anthony Rd Andesites.								
Goldfields	1968-1969	EL9/66 Tyndall		costeaming IP/geochem anomalies. Limited detailed soils.	fluxgate magnetics defined 3 main anomalies		gridding of Howards Anomaly								
Goldfields	1969-1970	EL9/66 Tyndall			vertical field magnetics		gridding of Newton Creek								
Goldfields	1970-1971	EL9/66 Tyndall				HA1 and HA2									
Goldfields	1971-1972	EL9/66 Tyndall					No work in this period								
Goldfields	1972-1973	EL9/66 Tyndall	mapping	mercury vapor soil test			No work in this period								
Goldfields	1973-1974	EL9/66 Tyndall					No work in this period								
Goldfields	1974-1975	EL9/66 Tyndall	detailed mapping	detailed soils	gradient array IP, ground magnetics defined 7 main anomalies	HA3									
Goldfields	1975-1978	EL9/66 Tyndall					No work in this period								
Goldfields	1978-1979	EL9/66 Tyndall	mapping Tyndall Mine	soil/rock sampling at Tyndall Mine, anomalous Pb,Zn	airmag (Geox)										
Goldfields	1979-1980	EL9/66 Tyndall	detailed mapping, pits dug over soil anomalies petrology (rock, HA4)	detailed soil sampling, rock chips, reassay HA3	gradient array IP, followup pole-dipole IP defined 14 main anomalies, limited detached total field magnetics	HA4									
Goldfields	1980-1981	EL9/66 Tyndall	costeams, mapping, petrology	detailed soil, limited stream sampling, rockchip. Reassayed HA1/2 for Ag, no fig. Ag	limited gradient array IP, detailed ground magnetics found no anomalies	HA5									
Goldfields	1981-1982	EL9/66 Tyndall	alteration study, petrography (Eastoe)	limited detailed soil sampling (A-horizon)	dipole-dipole IP to confirm anomalies	HA6									
Goldfields	1982-1983	EL9/66 Tyndall	data review	reassaying HA2-6. HA2 9m @ 0.2g/t Au			defined silver and sulphide zone at Howards anomaly.								
Goldfields	1983-1984	EL9/66 Tyndall	petrology				HA7-8, broad pyritic zone	discovered Lake Newton sulphide alteration							
	1984-1985	ETA (EL9/66 WAS SPLIT into Lake Margaret and Yolande River)						No work in this period							
CRAE	1985-1986	EL5/85 'Lake Margaret' east of 380000mE					26linekms, 400m line UTEM - found 4 anomalies								
Arimco/Pasminco	1986-1989	EL11/85 'Yolande River' west of 380000mE						limited recy work							
CRAE	1986-1987	EL5/85 'Lake Margaret' east of 380000mE	mapping	SS, soils, max 0.4g/t Au, rockchips											
CRAE	1987-1988	EL5/85 'Lake Margaret' east of 380000mE	review												
Aberfoyle	1988-1990	EL5/85 'Lake Margaret' east of 380000mE	lithochem, petrology, isotopes	soils	helimag, DHEM		4 deep holes testing conceptual int. of Iv Tyndall Grp with GLF	No work in this period							
Pasminco/Arimco	1990	EL11/85 'Yolande River' west of 380000mE	mapping	soils (C-horizon), rockchips	helimag, UTEM east of Henty River			pasminco assume management							
Pasminco	1991	EL11/85 'Yolande River' west of 380000mE						DISCOVERY OF SULPHIDE CLASTS							
Aberfoyle	1990-1991	EL5/85 'Lake Margaret' east of 380000mE	newton dam spillway sulfide boulders	lithochem, Pb isotopes, Gibson honours project											
Aberfoyle	1991-1992	EL5/85 'Lake Margaret' east of 380000mE	mapping, petrology	lithochem, soils, S isotopes											
Pasminco	1992-1995	EL11/85 'Yolande River' west of 380000mE					YNC3-15 DD	drilling chasing the source of sulphide clasts in Newton ck spillway. Chasing the intersection of the base of the Tyndall group with the GLF							
Aberfoyle	1992-1993	EL5/85 'Lake Margaret' east of 380000mE	1:5000 mapping, sampling, petrology defined barite-sulfide boulders in Tyndall Ck	lithochem, REE geochem	helimag/radiometrics, EM (Tyndall Mine)										
Aberfoyle	1993-1994	EL5/85 'Lake Margaret' east of 380000mE	minor infill mapping	110 wacker samples, rockchips inc. 3.1ppm Au, 30% Ba (barite stringer mins). SS - max 0.074ppm Au	IP/UTEM surveys over Tyndall Ck. No IP response		DDH TC1-5 short holes. max Au in TC3 - 0.8m @3.8ppm Au	Focus on Tyndall Creek							
	1995	EL5/85 'Lake Margaret' east of 380000mE													
	1995	EL11/85 'Yolande River' west of 380000mE													
Resolute	1996-1997	Granted both Lake Margaret and Yolande River, formed EL8/96 'South Henty' (southern end of which was the EL28/2001 area)	1:5000 mapping, relogging, data review	389 soils (wacker C-horizon Tyndall Ck, Henty Canal, access rd prospects, rockchips. Petro, lithochem sampling	DHEM, 14kms of dipole dipole IP on Tyndall Ck, Henty Canal, access rd prospects		SHD1-13. SHD1 - Henty/Comstock horizon above mushroom airmag low. SHD2, SHD12 - spillway sulphide clasts. SHD10,SHD13 - chasing SHD1 footwall alteration, airmag low, Henty-Comstock horizon. Hole stopped prem. At Newton Ck fault. SHD3,SHD4 - coincident	Main target was the Lake Newton Prospect magnetic anomaly. No significant mineralisation on the Henty horizon.							
Resolute/Goldfields JV	1997-1998	EL8/96 'South Henty'	1:5000 mapping	rockchips, lithochem sampling	DHEM		SHD16 (Goldfields), SHD14 (Resolute)	Goldfields targeting Henty-style							
Resolute/Goldfields JV	1998-1999	EL8/96 'South Henty'	1:5000 mapping in southern part of tenement	rockchips, lithochem sampling, sulphur isotopes, alteration geochemistry study	DHEM, 24kms of CSAMT. Compilation of previous IP										
Resolute/Goldfields JV	1999-2000	EL8/96 'South Henty'	mapping, Honours (Street,M)	sulphur isotope study	processing of CSAMT survey, inversion and imaging of old IP sections (1967), DHEM of SHD20, 21, 22, 16, 2, SHD1, NC4, SHD12		DD SHD20-25	coincident CSAMT, IP anomaly on lines 5357400N and 5357800N at spillway horizon strat. This anomaly hasn't been adequately tested by pasminco drilling (YNC12,13). Too far west. Coincident base metal soil anomalism????	coincident CSAMT, IP anomaly on lines 16N & 18N around 380000E 5357000N at spillway horizon strat. This anomaly hasn't been adequately tested should be tested by one short DD	SHD21, SHD22 targeting coincident DHEM/CSAMT anomalies. Narrowly missed' conductive anomalies. Body 1 is located on the spillway horizon, isnt fully tested. 2 holes recommended to fully test bodies. Inc one deeper hole to test body 2 (best conductor on	CSAMT survey identified pyritic altn zone over 2kms strike. Southern km remains untested	One short drillhole recommended to test coincident IP and CSAMT anomaly on spillway horizon at 380000E, 5357000N	New CSAMT and old dipole-dipole IP interp. Resulted in identification of 7 conductors >100m deep, 6 polarizable zones, several lithological. 4 drillholes - detailed IP recommended	only evidence for hydrothermal fluids reaching the Lynchford member is at Howards Anomaly in the SE corner??	The CSAMT survey has identified the pyritic alteration zone over a strike length in excess of 2kms. The southern kilometre remains untested. This area of anomalism underlies the barite-basemetal mineralisation of Tyndall Creek and should be drill tested
<b>Resolute withdraws from JV transferring ownership to Goldfields</b>															
<b>MRT granted extension of term for northern half of lease, southern area was relinquished (became ETASS2)</b>															
<b>Placer regained ground through successful tender for ETASS2, area became E28/2001 Lake Newton</b>															
Placer Dome	2001	EL28/2001 'Lake Newton' (Tyndall Creek)		rockchips			An untested CSAMT and IP anomaly exists on the Spillway Horizon at approximately 5357500N, 380000E								
Placer Dome	2002-2003	EL28/2001 'Lake Newton' (Tyndall Creek)				2 x DD SHD26, SHD25	SHD25 targeted southern continuation of Lake Newton altn zone, down dip from Howards Anomaly. Weakly mins altn intersected.	SHD26 targeted DHEM anomaly at Lake Newton, intersected several zones of massive pyrite with ass. Silica- sericite-pyrite altn.	<b>additional exploration should target Lake Newton altn down dip from barite-base metal mins in tyndal ck. This mins is developed in Lynchford tuff. Could be analogous to Bzone mins at henty. Poss Henty style not tested</b>	a continuous IP anomaly on lines 20N, 22N and 24N is coincident with the silver-haematite zone located at the top of the Lake Newton Prospect	DHEM survey of SHD25 is of high importance as there is little DHEM data available in this area, may indicate further drill targets				
Placer Dome	2005-2006	EL28/2001 'Lake Newton' (Tyndall Creek)				1 hole, Z16520 at old drillsite NC4	targeting Henty Fault footwall and the at depth intersection of the Henty-Comstock horizon and the GLF								