

Appendix 3

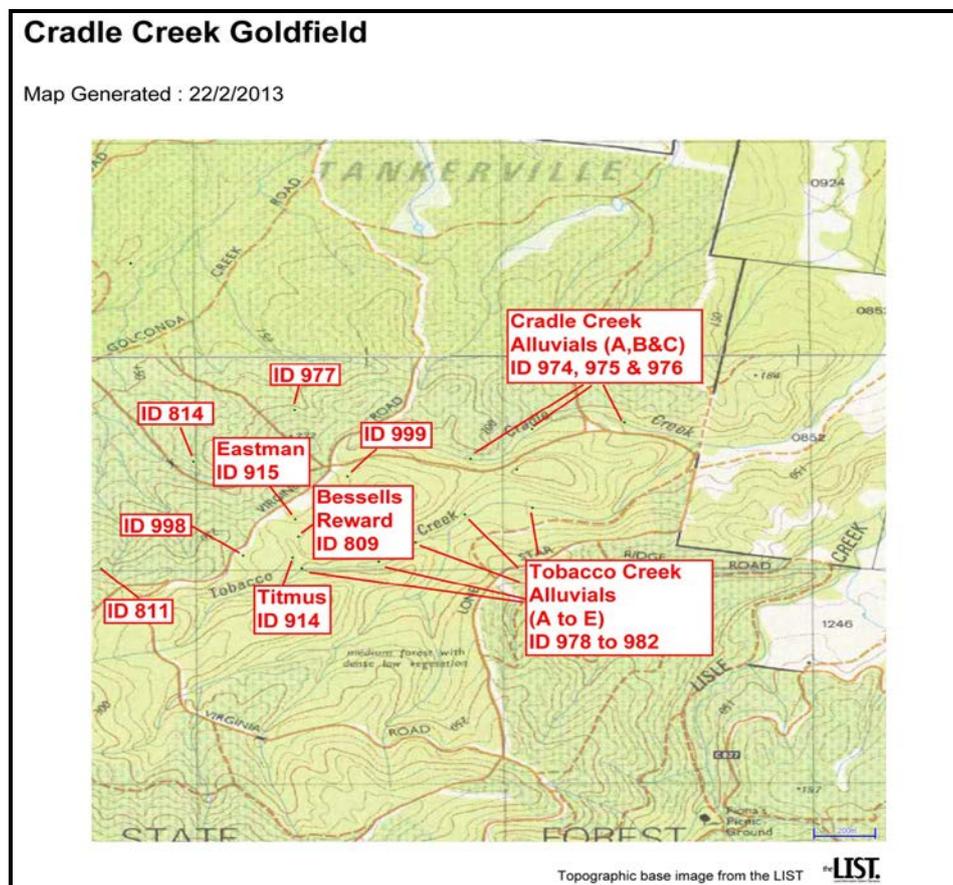
Lisle IRGS Exploration Project – Deposit Summary by John Pemberton

Lisle IRGS Exploration Project

Deposit Summary

By John Pemberton

February 2013



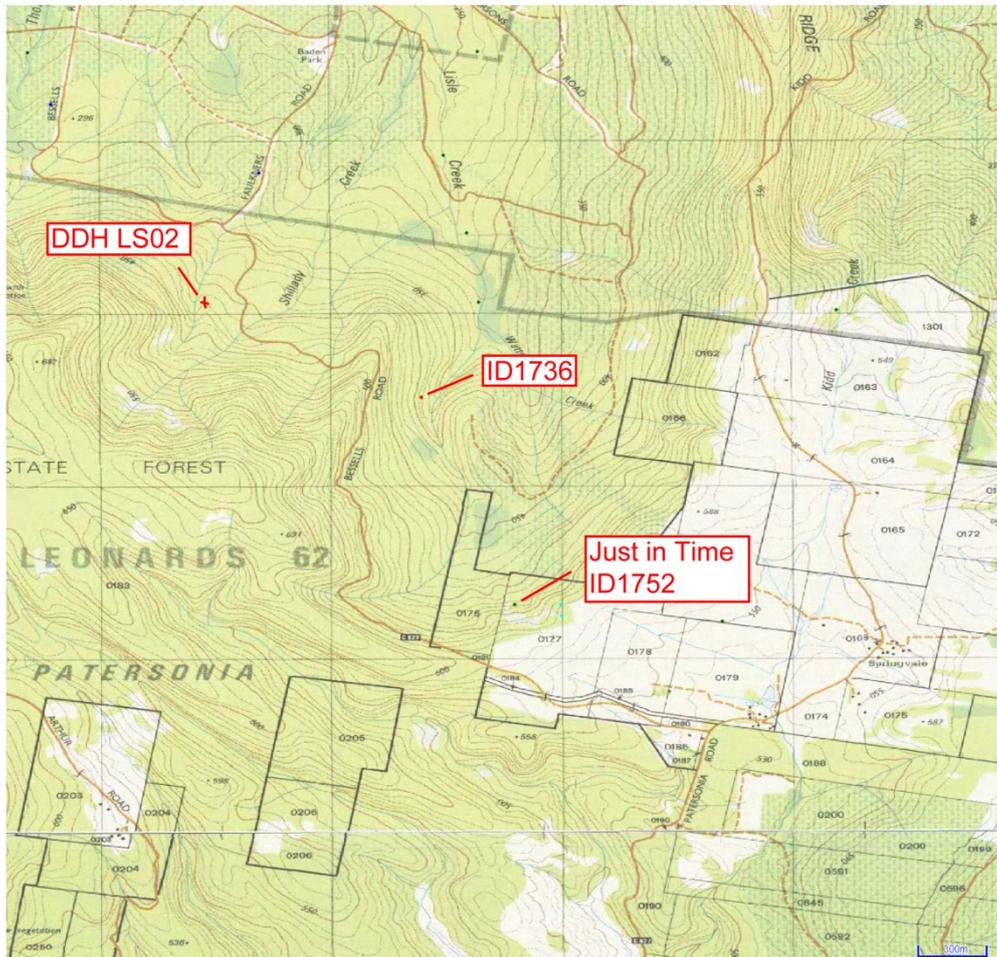
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Introduction

The information used in this summary comes from the Mineral Resources Tasmania Mineral Deposit data base. The notes come from Geological Survey Bulletin 37 by McIntosh Reid (1926). The observations he made at the time are likely to be the most accurate record of these mines and prospects. This compilation is intended for field use as a guide to where the hard rock (and some alluvial) prospects are as each goldfield is revisited.

Lisle Basin South Deposits

Map Generated : 22/2/2013



Topographic base image from the LIST 

Map from MRT Mineral Deposit database

Deposit Details

ID 1752

Name	Just-In-Time
Aliases	Little Mollie Mine
Parent Deposit	
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	gold bearing sandstone, workings include a shaft and adit crosscut
Locality	South of Lisle
Location	527800mE 5431300mN AMG66
Deposit Size	Not determined

Host Rock Ages	Lower Devonian, Silurian
Mineralisation Ages	Devonian
Use	
Form	Disseminated
Rock Type	sandstone; slate
Commodities	Gold
Gangue	Muscovite, Pyrite, Quartz, Tourmaline, Clay, Iron Oxides
Exploration	Prospecting
Structure (dip, strike, comments)	null, 302, Reference: CARP 109B
Resources	

Related Reports

[GSB37](#) The Golconda gold mining district

Just-in-Time (from McIntosh Reid, 1926)

On land at Myrtlebank, owned by G. E. Tole, are beds of gold-bearing sandstone intercalated with slates similar to those at Cradle Creek. In the joint planes of the sandstone are veinlets of amber-coloured quartz and brown clay containing a little fine gold. Here the sandstone rock is almost barren, but is heavily impregnated with iron oxide. The body has been exposed in a long trench and in a shaft (25 feet deep) where the quartz contains a little arsenopyrite. It is there a seam of sandstone 10 feet wide coursing 302°.

Although the gold content appears to be increasing at depth the average value is very low, and does not lend encouragement to further effort.

On the same property a shaft has been sunk 25 feet on veins of quartz in felspathic sandstone. Traces only of gold have been found. From the Lisle fall of the hill an adit crosscut 75 feet long has been cut towards the shaft. In the end of the adit much pyrite shows in the rock. At surface black tourmaline and gilbertite are common secondary minerals, especially in the sandstone. Manganese oxide stains are particularly noticeable. Two dykes, apparently of the porphyroid series of rocks, have been opened in shallow trenches at the summit of the ridge near these workings.

The prospect of finding gold in this stone in profitable proportion appears to be very remote.

Deposit Details

ID 1736

Name	Lisle Valley - South
Aliases	
Parent Deposit	Lisle Goldfield
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	

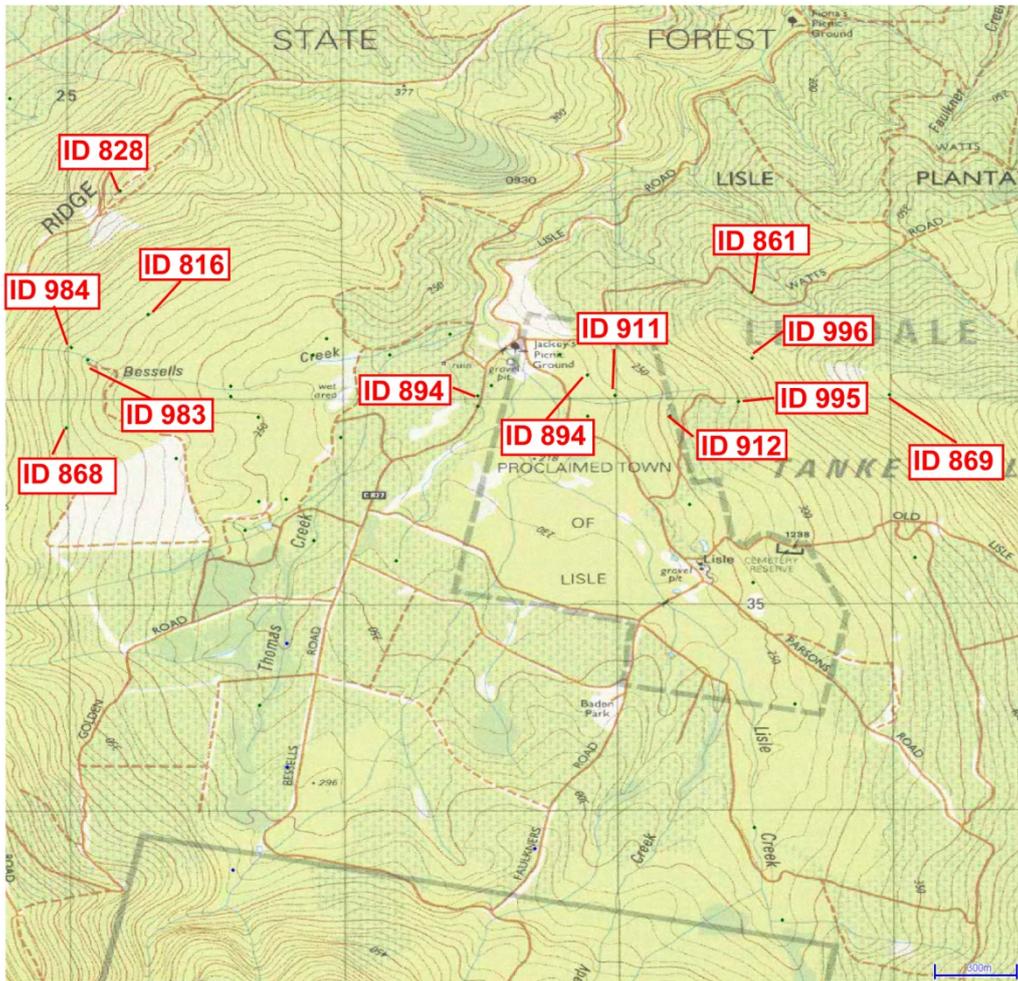
Locality	
Location	527400mE 5432500mN AMG66
Deposit Size	Not determined
Host Rock Ages	
Mineralisation Ages	
Use	
Form	
Rock Type	
Commodities	Gold
Gangue	
Exploration	Prospecting
Structure (dip, strike, comments)	
Resources	<hr/>

Related Reports

[GSB37](#) The Golconda gold mining district

Lisle Basin North Deposits

Map Generated : 22/2/2013



Topographic base image from the LIST 

Map from MRT Mineral Deposit database

Deposit Details

The details of mineral deposit (ID 984)

Name	Bessells Tunnel
Aliases	
Parent Deposit	Lisle Goldfield
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	100m tunnel, pit and a long trench located further up the slope
Locality	Bessells Creek, Lisle
Location	525020mE 5436240mN AMG66
Deposit Size	Not determined

Host Rock Ages Upper Devonian
Mineralisation Ages Devonian
Use
Form Vein (single, sheet, saddle)
Rock Type granodiorite
Commodities Gold
Gangue
Exploration Prospecting
Structure (dip, strike, comments)
Resources

Related Reports

[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 868)

Name Old Lease 1455-G Lisle
Aliases
Parent Deposit [Lisle Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description adit crosscut
Locality Lisle
Location 525000mE 5435850mN AMG66
Deposit Size Not determined
Host Rock Ages Upper Devonian, Lower Devonian, Silurian
Mineralisation Ages Devonian
Use
Form Vein (single, sheet, saddle)
Rock Type granodiorite; sandstone
Commodities Gold
Gangue Mica, Quartz, Feldspar
Exploration Prospecting, Geological mapping
Structure (dip, strike, comments)
Resources

Related Reports

[GSB37](#) The Golconda gold mining district
[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

Old Lease 1455-G (from McIntosh Reid, 1926).

On the northern boundary of this section an adit cross cut bearing 285 was cut 120 feet by Chas. Bessell many years ago. The adit is wholly in soft coarse-grained syenite granite. Perhaps the objective was a north-west trending dyke of iron-stained porphyry 1 foot wide and a 4-inch vein of glassy quartz associated with it. The narrow dyke rock consists largely of white mica and altered feldspar. Quartz veinlets with gilbertite are developed in the adjoining beds of soft and hard sandstone.

Deposit Details

The details of mineral deposit (ID 983)

Name	Lowes Workings
Aliases	
Parent Deposit	Lisle Goldfield
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	hydraulic sluicing operation , two adits
Locality	Bessels Creek, Lisle
Location	525080mE 5436180mN AMG66
Deposit Size	Not determined
Host Rock Ages	Cenozoic
Mineralisation Ages	Devonian
Use	
Form	Placer, Vein (single, sheet, saddle)
Rock Type	
Commodities	Gold
Gangue	
Exploration	Prospecting
Structure (dip, strike, comments)	
Resources	

Deposit Details

The details of mineral deposit (ID 816)

Name	Dunns Adit
Aliases	
Parent Deposit	Lisle Goldfield
Type	Mine or Prospect
Operational Status	Mineralised area
Status Date	
Main Commodity Type	Metals/elements
Description	adit crosscut, no mineralisation reported
Locality	Lisle
Location	525300mE 5436400mN AMG66
Deposit Size	Not determined
Host Rock Ages	Upper Devonian
Mineralisation Ages	
Use	
Form	
Rock Type	granodiorite
Commodities	Gold

Gangue
Exploration Prospecting
Structure (dip, strike, comments)
Resources

Related Reports

[GSB37](#) The Golconda gold mining district

Dunns Adit (from McIntosh Reid, 1926).

On behalf of an English company an adit crosscut bearing 225 has been cut 30 feet in decayed syenite granite, on a section near the north-west end of the basin, lately leased by one F. Wardle. The objective of this crosscut is not known. Perhaps it was aimed to explore the contact country at this point.

Related Reports

[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 828)

Name Wild Knife
Aliases
Parent Deposit
Type Mine or Prospect
Operational Status Prospect
Status Date
Main Commodity Type Metals/elements
Description coincident NE-SW striking As and Au soil anomalies, historic workings consist of several small pits
Locality Lisle
Location 525200mE 5437000mN AMG66
Deposit Size Not determined
Host Rock Ages Lower Devonian, Silurian
Mineralisation Ages Devonian
Use
Form
Rock Type hornfels; sandstone; siltstone
Commodities Gold
Gangue
Exploration Geophysical surveys, Geochemical surveys, Prospecting
Structure (dip, strike, comments)
Resources

Related Reports

[05_5236](#) EL 41/2002 Lone Star, Final Relinquishment Report October 2005

Deposit Details

The details of mineral deposit (ID 911)

Name	Donnellys Adits
Aliases	
Parent Deposit	Lisle Goldfield
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	gold bearing veinlets, two short adits
Locality	Lisle
Location	527000mE 5436000mN AMG66
Deposit Size	Not determined
Host Rock Ages	Upper Devonian
Mineralisation Ages	Devonian
Use	
Form	Vein (single, sheet, saddle)
Rock Type	granodiorite
Commodities	Gold
Gangue	Quartz
Exploration	Prospecting, Geological mapping
Structure (dip, strike, comments)	null, null, null
Resources	

Related Reports

[GSB04](#) The Lisle Goldfield

[GSB37](#) The Golconda gold mining district

Donnelly's Adits (from McIntosh Reid, 1926).

Near Donnelly's workings the denuded granite shows a number of gold-bearing veinlets (to 2 inches wide) coursing 76 and dipping at an angle of 80 on a bearing of 346. These veinlets lie close to one another in a belt 5 feet wide and retain their regular course over 400 feet in length. The belt has been traced to the edge of the cuttings in the talus.

Two short adits (50 and 60 feet) have been driven on the veins. A little gold can be separated from the crushed material by panning and the soft granite in which they are contained yields a little gold also. The quartz of the veinlets is accompanied by oxide of manganese which in some places stains black the granite six to eight inches on both sides. In the beds of Sweeney and Downie Creeks a little gold is found, and towards the source of Lisle Creek gold-quartz specimens are not uncommon.

The granitic rock here is like that of Little Forester River Valley, namely, normal biotite granite. Gold is not associated with this rock here nor in the gravels of the river mentioned.

Deposit Details

The details of mineral deposit (ID 894)

Name Loretta
Aliases
Parent Deposit [Lisle Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description
Locality
Location 526500mE 5435950mN AMG66
Deposit Size Not determined
Host Rock Ages
Mineralisation Ages Devonian
Use
Form Vein (single, sheet, saddle)
Rock Type
Commodities Gold
Gangue
Exploration Prospecting
Structure (dip, strike, comments)
Resources

No Related Reports were found

Deposit Details

The details of mineral deposit (ID 846)

Name New Bonanza
Aliases
Parent Deposit [Lisle Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description encompasses a number of workings along more than 2 km of the eastern bank of Lisle Creek
Locality Lisle
Location 526900mE 5436100mN AMG66
Deposit Size Not determined
Host Rock Ages Upper Devonian, Cenozoic
Mineralisation Ages Cenozoic
Use
Form Placer, Vein (single, sheet, saddle)
Rock Type granodiorite; sediments (undifferentiated)
Commodities Gold
Gangue

Exploration	Geophysical surveys, Geochemical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)	
Resources	

Related Reports

[GSB37](#) The Golconda gold mining district

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

New Bonanza Gold Company (from McIntosh Reid, 1926).

This is a Hobart company formed a few years ago expressly to work the alluvial ground on the right bank of Lisle Creek. After several years of unsuccessful effort the company ceased operations, and the mine was let to a local party on tribute. The holdings of the company include part of the ground that a Launceston company attempted to dredge about 20 years ago.

The Ore-Bodies and their development.

The greater part of the ground was worked out in the seventies and eighties by sluicing direct or by panelling and sluicing. Almost all the rich ground was thus removed by the early operators.

Opposite that section of the creek wherein the dredge was operating some years ago, a deep cut has been made into the hillside by means of a nozzle and a 4-inch hydraulic elevator. The lower part of the cut is 100 feet north-east of the road, and it is 170 feet long and 120 feet wide. Here 2 to 4 feet of gold-bearing wash overlain by 15 to 20 feet of barren sandstone talus and yellowish-red soil. One hundred feet east of the end of this cut the granitite bed-rock rises steeply to surface, and southward where many shafts dot the surface that. It is evident very little ground remains to be worked in that direction.

About 200 feet to the south-east is a large irregularly shaped cut exposing 10 feet to 15 feet of overburden resting on a thin bed of gravel. All profitable ground has been removed except a little in a narrow gutter leading northward. Continuing southward the next cut shows 15 to 20 feet of sandstone talus reposing on a bed of yellow sandy clay which covers a few feet of wash. This work was started by Kinnair and Gunner, and has been continued by the company to the end of the rich ground.

The following section is exposed pink and yellowish-white decomposed granite floor one foot of sub-angular quartz gravel with occasional rounded stones and a little gold; 4 feet of grey sandy clay containing a little very fine gold; 3 feet of almost barren, fine, yellow, sandy clay with occasional water-worn pebbles; 17 feet of barren felspathic sandstone talus discoloured by manganese oxide.

The next is a small cut bounded on all sides by granitite. Very little wash remains, and that is contaminated with clay and is poor. Limonite and pleonaste are prominent. Donnelly's workings nearby opened one of the richest and most extensive gutters of the field. The

company extended these workings to a point 300 yards up the hill-side from the road where pennyweight nuggets were found.

On the east side the 4 feet of blue clay cover of the wash rises with the slope of the old land surface. In and on this bed is much organic matter, including: leaves and limbs and stems of trees. Towards the end the gutter becomes narrow, the wash is thin and contains a little fine gold only, and the talus cover is 20 to 30 feet deep.

A little gold is found in the talus here where quartz is prominent. Limonite and pleonaste are common in the wash. The floor of this cut is now covered with by oxide of iron sediment, and manganese oxide stains the overlying slip-stone. Granite approaches the surface on all sides.

Another large cut lies a little farther south where an old gutter once led from the hillside. Where the gold rich quartz wash has petered out, and the section shows 6 feet of greyish-blue clay on grey granitite and is overlain by 25 feet of talus. A hole farther up the hillside is in clay at 70 feet. The lower part of the wash of well-worn stones contained a high proportion of gold the upper part was poor. Manganese oxide stains the loose beds and with quartz is found in veinlets cutting the granite in a direction north 70 degrees east.

A small cut exposes a thin bed of sub-angular quartz between 10 feet of sandstone talus and soft reddish-brown granitite bedrock. A half-inch seam of limonite separates the wash and granitite which here is veined with oxide of manganese.

Furlong Creek bed has been worked. Gunner's Creek, Callaghan Creek, and Griffiths Creek likewise have been worked to their beginning. Lockwood and Bessell's ground near the main creek yielded over 1000 ounces of gold and the same run up hill worked in turn by Wheeler, Watts, and the company gave high results for the work performed.

Watt's No. 2 workings a little to the south were continued by the company and about 200 oz. were obtained from a narrow gutter. A little gold is contained in the thin wash remaining, but the deep cover (30 feet) of talus is a serious obstacle to development. The gold here is generally jagged, and the so-called wash consists of angular quartz stones. A little gold is found with loose quartz in the upper part of the talus. Underneath these surface workings three adits have at various times been driven to the north-east from the low ground of the creek bank. One 600 feet in length passed through 195 feet of soft granitite, an unknown but considerable width of alluvial material, and again entered granitite.

Another adit 290 feet in length ended at a point 130 feet from the mouth of long adit, and was in granitite all the way. The third adit is 545 feet in length and close to, though 8 feet lower than, the first mentioned. Soft granitite shows for 320 feet, then 85 feet of alluvial ground, and 150 feet of soft granitite. Faults of small displacement in these recent sediments are recorded by Montgomery. The rising gutters mark the pre-talus surface of granitite and the positions of old obliterated mountain streamlets in which a large amount of gold was concentrated and later held by the cover of talus material. This portion of the lead is to be reopened by tributers' in the expectation of finding gold in profitable

proportion. The removal of overburden to effect this is a work of such magnitude that it is doubtful whether it can be accomplished successfully.

On the hillside east of these workings a large number of pits 30 to 80 feet deep have been sunk to bedrock. In some a little gold was found in the talus; in others a little at the base of the talus rock; and a few were unproductive. Not one revealed concentrations of importance.

In addition to sluicing, a considerable amount of exploratory work has been performed, such as shaft-sinking and adit-cutting. The whole of the company's leases, in fact, have been explored to the bottom of the talus by means of shafts. These works have clearly shown that the richest concentrations lay between the 800 and 1000 foot contours and that the narrow leads become poorer and poorer as the workings expose the beds at higher and higher levels. Several abortive attempts have been made to unearth the lodes from which the gold was derived.

Prospectors Donnelly, Titmus, Searle, and others cut drives through the granite into the metamorphosed sediments, but everyone failed in his search.

Deposit Details

The details of mineral deposit (ID 912)

Name	Searles Adits
Aliases	workings on New Bonanza Gold Mining Company Lease
Parent Deposit	Lisle Goldfield
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	an adit crosscut at the end of Donnellys Terrace
Locality	Lisle
Location	527200mE 5435900mN AMG66
Deposit Size	Not determined
Host Rock Ages	Devonian, Silurian
Mineralisation Ages	Devonian
Use	
Form	Vein (single, sheet, saddle)
Rock Type	granodiorite; hornfels; sandstone
Commodities	Gold
Gangue	Mica, Kaolin
Exploration	Prospecting
Structure (dip, strike, comments)	
Resources	

Related Reports

[GSB37](#) The Golconda gold mining district

Deposit Details

The details of mineral deposit (ID 996)

Name Titmus Adit
Aliases
Parent Deposit [Lisle Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description open cut and adit, there is also a shaft 20m further up the slope
Locality Lisle
Location 527500mE 5436180mN AMG66
Deposit Size Not determined
Host Rock Ages Lower Devonian, Silurian
Mineralisation Ages Devonian
Use
Form Vein (single, sheet, saddle)
Rock Type hornfels; sandstone
Commodities Gold
Gangue
Exploration Prospecting, Geological mapping
Structure (dip, strike, comments)
Resources

Related Reports

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 995)

Name Defiance Co Tunnel
Aliases
Parent Deposit [Lisle Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description an adit and two shafts
Locality Lisle
Location 527450mE 5435970mN AMG66
Deposit Size Not determined
Host Rock Ages Lower Devonian, Silurian
Mineralisation Ages Devonian
Use
Form Vein (single, sheet, saddle)
Rock Type hornfels; sandstone
Commodities Gold
Gangue
Exploration Prospecting, Geological mapping

**Structure (dip, strike,
comments)**

Resources

Related Reports

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 861)

Name Watts Prospect
Aliases
Parent Deposit [Lisle Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description two quartz veins exposed in two shafts
Locality Lisle
Location 527500mE 5436500mN AMG66
Deposit Size Not determined
Host Rock Ages Lower Devonian, Silurian
Mineralisation Ages Devonian
Use
Form Vein (single, sheet, saddle)
Rock Type hornfels; sandstone
Commodities Gold
Gangue Limonite, Quartz, Clay
Exploration Prospecting, Geological mapping
**Structure (dip, strike,
comments)** null, 60, dip 70 deg to the SE, Reference: GSB37
Resources

Related Reports

[GSB37](#) The Golconda gold mining district

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

Deposit Details

The details of mineral deposit (ID 869)

Name Hill Range East Of New Bonanza
Aliases
Parent Deposit [Lisle Goldfield](#)
Type Mineral Occurrence
Operational Status Mineral occurrence
Status Date
Main Commodity Type Metals/elements
Description occurrence of molybdenite in granodiorite joints

Locality	Bessels Ridge, Lisle
Location	528000mE 5436000mN AMG66
Deposit Size	Not determined
Host Rock Ages	Upper Devonian
Mineralisation Ages	Devonian
Use	
Form	Disseminated
Rock Type	granodiorite
Commodities	Molybdenum
Gangue	Muscovite, Tourmaline
Exploration	Geochemical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)	
Resources	

Related Reports

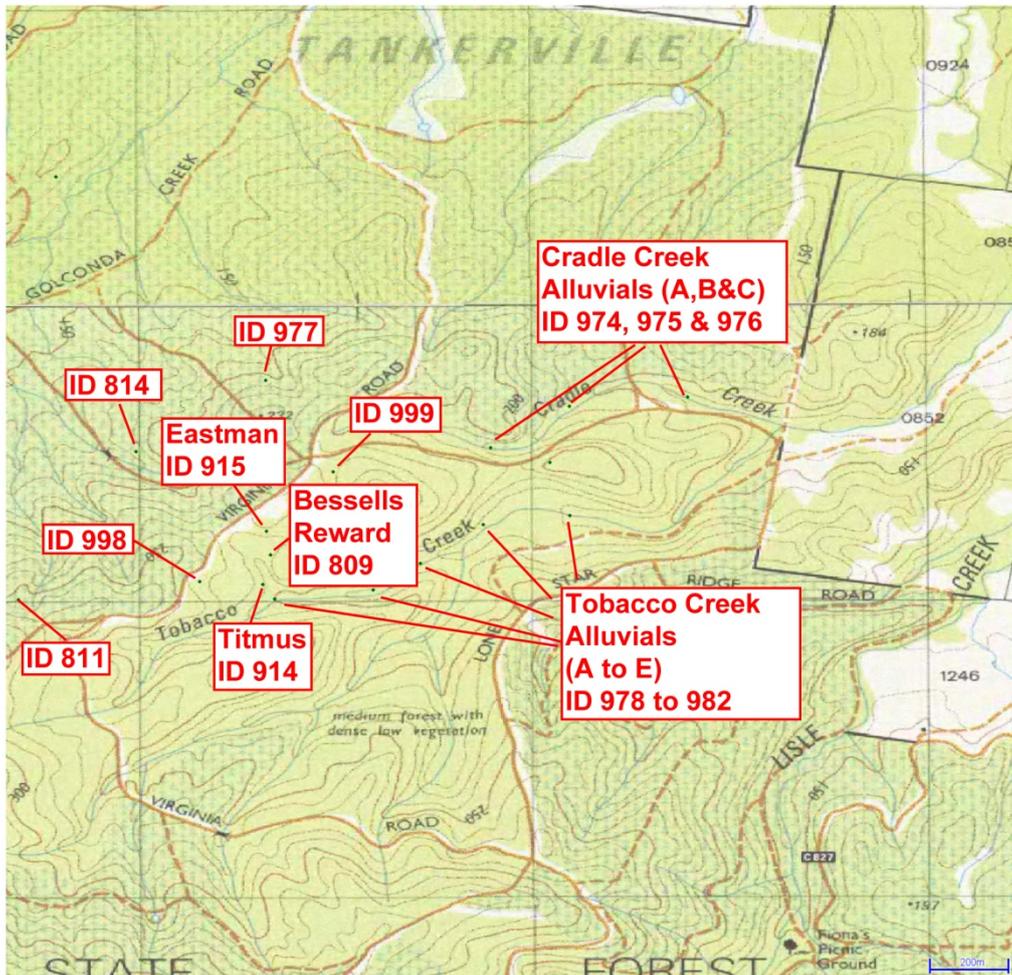
[GSB37](#) The Golconda gold mining district
[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

Hill Range East of New Bonanza (from McIntosh Reid, 1926).

This range is occupied by altered slates, sandstones, and tuffs, which are traversed by narrow, almost barren veinlets of quartz. The stratified rocks have been converted into hard quartzite-like rock which breaks into hard conchoidal splinters at first glance resembling basalt. The country hereabouts is very poor, and very little gold is found in the creek bed below it. A noteworthy feature of the granitic rock here is the paucity of hornblende and the increase in the potash-felspar. The rock is hard and fresh, and in places the joint planes are coated with molybdenite, tourmaline, and gilbertite.

Cradle Creek Goldfield

Map Generated : 22/2/2013



Topographic base image from the LIST 

Map from MRT Mineral Deposit database

Deposit Details

The details of mineral deposit (ID 809)

Name	Bessells Reward
Aliases	
Parent Deposit	Cradle Creek Goldfield
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	gold occurs in alluvial deposits, quartz veins and disseminated through sandstone
Locality	Lisle - Golconda
Location	526340mE 5439150mN AMG66
Deposit Size	Not determined
Host Rock Ages	Cenozoic, Lower Devonian, Silurian

Mineralisation Ages	Devonian
Use	
Form	Disseminated, Placer, Vein (single, sheet, saddle)
Rock Type	gravel; sandstone
Commodities	Gold
Gangue	Quartz
Exploration	Geophysical surveys, Geochemical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)	null, 60, null
Resources	

Related Reports

- [GSB37](#) The Golconda gold mining district
[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

Bessell Reward Prospect (from McIntosh Reid, 1926).

History.

Gold was discovered in this area by C. Bessell in the year 1877, eighteen months before he found the more important alluvial deposits of Lisle basin. The discovery was made in the process of sluicing the gravels lying near the headwaters of Cradle and Tobacco Creeks, and nearly 2000 oz. was produced as a result of later operations. The presence in the gravels of gold-quartz specimens gave credence to the idea that the greater part of the gold found in the beds of the streams was shed from the richest of the numerous quartz-veins that traverse the country rock of the area. Early operators with this idea always in mind failed in their search for the source of the metal. Last year R. Bessell of Lisle renewed the search and found that the soft friable sandstones, which have the form of narrow seams intercalated with thicker beds of slate, are the loci of the metal.

Area

The property consists of Reward Claim 1649 of 20 acres and a prospecting area of 20 acres north and adjoining it. Lisle is 2 miles south-east and Golconda 2 miles north-west. Access from Golconda, Greeta, and Nabowla railway stations is very easy.

Ore-Deposits.

Three types of ore deposits are known on this property, namely:

- (1) Alluvial.
- (2) Bedded.
- (3) Quartz-veins.

(1) Alluvial Deposits.

The gold-bearing gravels of Tobacco Creek are 6 to 8 inches in thickness, and are overlain by 6 to 7 feet of clay. They extend in a semi-circle around the south, east, and west sides of the section, the head of the creek being at the northern boundary. The gravels of this creek, which consist of quartz, sandstone and slate have been worked to 20 chains from the head of the stream.

It is stated that the gold obtained from the bed of this creek was much coarser than that at Lisle. Nuggets up to 15 dwt have been found, but nearly all the large pieces were attached to quartz. In the bed of Cradle Creek the metal is much finer and the concentrations smaller. Here the gravels consist largely of quartz, but gold-quartz specimens are rare.

(2) Bedded Deposits.

These consist of narrow beds of sandstone intercalated with wider beds of purple, grey, and bluish-black slates. The strike is north 50° to 60° west and the dip at high angles to the north-east. They vary in thickness from one to 6 feet, and are uniform both along the strike and dip. Where opened on this property the seams are at every point gold-bearing, but the content varies considerably.

A number of samples taken from the several seams of sandstone exposed in the trenches yielded gold in the proportion of 2 dwt 3 gr per ton (average of 10 samples), and two in the proportions of 9 and 11 dwt per ton. One sample of sandstone taken from a shaft 20 feet deep contained gold at 17 dwt per ton. At the point where Tobacco Creek cuts the seams a development of secondary mica and quartz marks the position of a rich concentration, now exposed in a shaft 50 feet deep.

(3) Quartz Veins

Narrow, persistent veins of quartz (1 to 4 inches) form cross courses to the gold-bearing sandstones, trending north 45° to 65° east and dipping north-west. The quartz is commonly of the milk-white variety, mineralised in parts, and, as a rule, almost barren. A few rich specimens have been found.

Deposit Details

The details of mineral deposit (ID 811)

Name	Brock Prospect
Aliases	
Parent Deposit	
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	an adit
Locality	Lisle - Golconda
Location	525700mE 5439000mN AMG66
Deposit Size	Not determined
Host Rock Ages	Lower Devonian, Silurian
Mineralisation Ages	Devonian
Use	
Form	Disseminated, Vein (single, sheet, saddle)
Rock Type	sandstone
Commodities	Gold
Gangue	Quartz
Exploration	Prospecting

Structure (dip, strike,
comments)
Resources

Related Reports

[GSB37](#) The Golconda gold mining district

Brock Prospect (from McIntosh Reid, 1926).

On a section, now vacant, west of Bessell's prospecting claim, some mine openings have been cut by B. Watts under the direction of H. E. Brock. The main opening is an adit, 250 feet in length, coursing 500. The object of the work was to intersect a quartz vein exposed on the hillcrest to the north-east. None of these narrow veins of quartz is of any value. Almost all the free gold in the shallow gullies nearby have been shed from bands of friable sandstone which are seen on the hill above and beyond the end of the adit. The gold content of these sandstones is low and erratic in its distribution.

Deposit Details

The details of mineral deposit (ID 814)

Name Cottrell - Dormer Prospect
Aliases
Parent Deposit [Cradle Creek Goldfield](#)
Type Mineral Occurrence
Operational Status Mineral occurrence
Status Date
Main Commodity Type Metals/elements
Description sandstone impregnated with gold
Locality Lisle - Golconda
Location 526000mE 5439500mN AMG66
Deposit Size Not determined
Host Rock Ages Lower Devonian, Silurian
Mineralisation Ages Devonian
Use
Form Disseminated
Rock Type sandstone
Commodities Gold
Gangue
Exploration Geophysical surveys, Geochemical surveys, Prospecting, Geological mapping
**Structure (dip, strike,
comments)**
Resources

Related Reports

[GSB37](#) The Golconda gold mining district

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

Cottrell-Dormer-Prospect (from McIntosh Reid, 1926).

West, and adjoining Bessell's lease, two 10-acre leases have been applied for in the name of Cottrell-Dormer. The sandstone seams extend through these sections, and are in places gold-bearing. Although prospects in some parts are encouraging the seams as a whole are very poor. Further exploration here should be governed by the results of developments on Bessell's property.

Deposit Details

The details of mineral deposit (ID 915)

Name	Eastman
Aliases	
Parent Deposit	Cradle Creek Goldfield
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	an adit and shaft on a gold -bearing quartz vein
Locality	Lisle - Golconda
Location	526330mE 5439230mN AMG66
Deposit Size	Not determined
Host Rock Ages	Lower Devonian, Silurian
Mineralisation Ages	Devonian
Use	
Form	Vein (single, sheet, saddle)
Rock Type	sandstone
Commodities	Gold
Gangue	Limonite, Quartz, Hematite
Exploration	Prospecting, Geological mapping
Structure (dip, strike, comments)	
Resources	

Related Reports

[GSB37](#) The Golconda gold mining district

[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 914)

Name	Titmus
Aliases	
Parent Deposit	Cradle Creek Goldfield
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	adit crosscut
Locality	Lisle - Golconda
Location	526320mE 5439050mN AMG66
Deposit Size	Not determined

Host Rock Ages Lower Devonian, Silurian
Mineralisation Ages Devonian
Use
Form Disseminated
Rock Type sandstone; slate
Commodities Gold
Gangue
Exploration Geochemical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)
Resources

Related Reports

[GSB37](#) The Golconda gold mining district
[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle
[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 977)

Name Unnamed
Aliases
Parent Deposit [Cradle Creek Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description an adit
Locality Lisle - Golconda
Location 526330mE 5439740mN AMG66
Deposit Size Not determined
Host Rock Ages Lower Devonian, Silurian
Mineralisation Ages
Use
Form
Rock Type mudstone; sandstone; siltstone
Commodities Gold
Gangue
Exploration Prospecting
Structure (dip, strike, comments)
Resources

Related Reports

[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 998)

Name Unnamed

Aliases

Parent Deposit [Cradle Creek Goldfield](#)

Type Mine or Prospect

Operational Status Abandoned

Status Date

Main Commodity Type Metals/elements

Description a trench

Locality Lisle - Golconda

Location 526160mE 5439060mN AMG66

Deposit Size Not determined

Host Rock Ages Lower Devonian, Silurian

Mineralisation Ages Devonian

Use

Form Vein (single, sheet, saddle)

Rock Type siltstone

Commodities Gold

Gangue

Exploration Geochemical surveys, Prospecting, Geological mapping

Structure (dip, strike, comments)

Resources _____

Related Reports

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

[94_3579](#) Exploration Licence 2/92 Lisle-Annual Report on Exploration Activity July 1993 to June 1994.

Deposit Details

The details of mineral deposit (ID 999)

Name Unnamed

Aliases

Parent Deposit [Cradle Creek Goldfield](#)

Type Mine or Prospect

Operational Status Abandoned

Status Date

Main Commodity Type Metals/elements

Description recent excavations- numerous trenches trending approximately south east

Locality Lasle - Golconda

Location 526500mE 5439430mN AMG66

Deposit Size Not determined

Host Rock Ages Lower Devonian, Silurian

Mineralisation Ages Devonian

Use

Form Vein (single, sheet, saddle)

Rock Type clay; sandstone

Commodities Gold

Gangue Quartz

Exploration Geochemical surveys, Prospecting, Geological mapping

**Structure (dip, strike,
comments)**
Resources

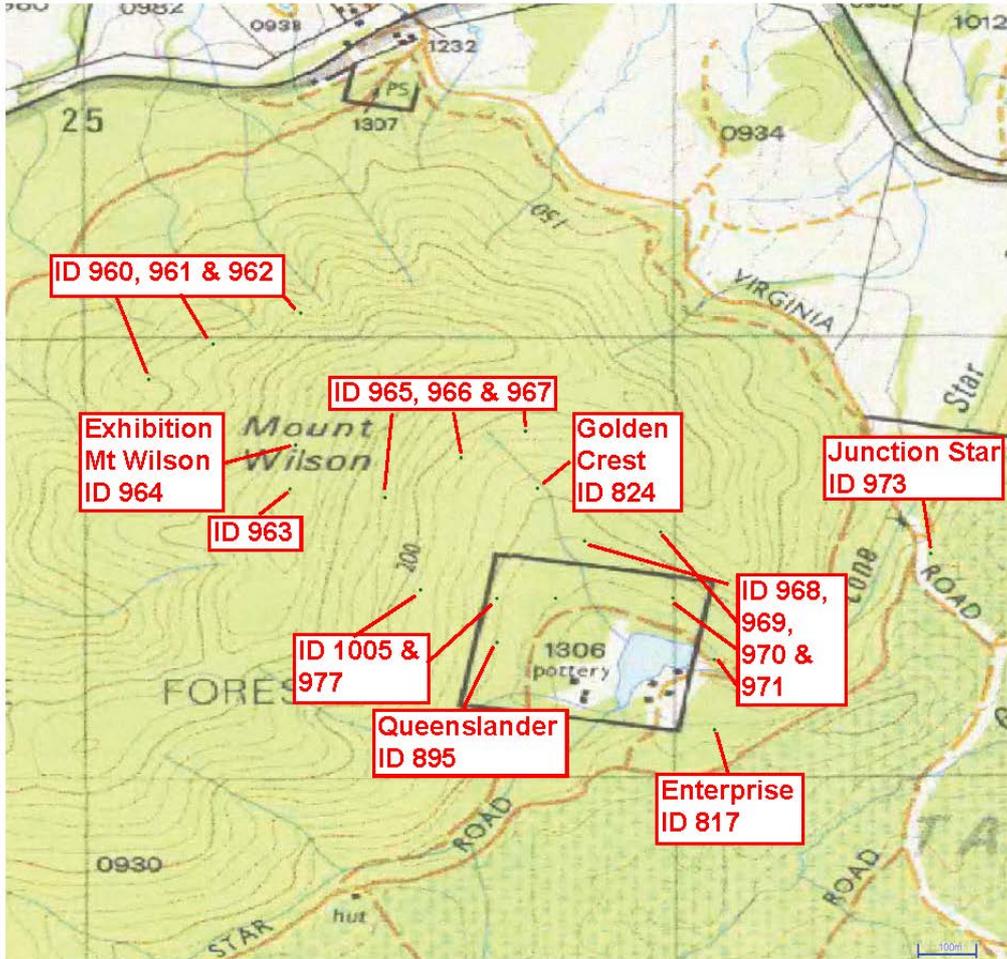
Related Reports

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

[94_3579](#) Exploration Licence 2/92 Lisle-Annual Report on Exploration Activity July 1993 to June 1994.

Golconda Goldfield

Map Generated : 28/2/2013



Topographic base image from the LIST 

Map from MRT Mineral Deposit database

Deposit Details

The details of mineral deposit (ID 824)

Name	Golden Crest
Aliases	
Parent Deposit	Golconda Goldfield
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	2 adits and winzes
Locality	Golconda
Location	525770mE 5441650mN AMG66
Deposit Size	Not determined

Host Rock Ages	Upper Devonian
Mineralisation Ages	Devonian
Use	
Form	Vein (single, sheet, saddle)
Rock Type	granodiorite
Commodities	Gold
Gangue	Pyrite, Quartz, Arsenopyrite
Exploration	Geophysical surveys, Geochemical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)	
Resources	

Related Reports

- [ER8315NO](#) Geological Survey Explanatory Report, Geological Atlas 1 mile series zone 7 sheet 31 (8315N) Pipers River
- [GSB37](#) The Golconda gold mining district
- [01_4577](#) Proposed Drilling Programme - 2001 - EL2/1992 - Lisle

Golden Crest Mine (from McIntosh Reid, 1926).

This mine is enclosed within the boundaries of mineral lease 1605c, of 10 acres, charted in the name of H.E.Lamer.

The gold-bearing vein was discovered nearly 10 years ago. It has been worked on a small scale by several parties. The first known as the Queensland Gold Refining Company and the last in 1918 by the Golden Crest Company of Launceston. The operations of the several companies have not been productive of satisfactory results.

The property lies one mile south-east of Golconda railway station, and is easily accessible by way of the Lone Star road.

The Ore-Bodies

The gold-bearing vein, which is contained in hornblende granite near the contact with sandstone, consists largely of quartz with the accessory sulphides arsenopyrite, pyrite, and chalcopyrite in that order of quantitative importance. This belongs to the vein-dyke type of deposit. Fractures in the quartz of the vein-dyke were filled by sulphides, sulpharsenides, gold, and silver. Very little gold is found in the unmineralised white opaque quartz almost all with the minerals filling the little fissures that cut the quartz and of these arsenopyrite seems to be the most favoured. These fissures were shrinkage cracks in a crystallising quartz vein-mass.

Development

No. 1 adit represents the work of the Queensland Gold Refining Company, and is generally referred to as the old workings. The vein has been driven on 120 feet, and over 300 tons of ore has been removed.

No. 2 adit workings consist of a crosscut 544 feet, and a south-east drift of 70 feet on the vein which along its course varies from 4 to 24 inches in width. In both ends of this drift the solid material abruptly terminates, the continuation of the vein being marked by a large number of irregular veinlets of quartz in the wall-rock. As might be expected in a vein-dyke formation the ore is barren at these points. Above this adit, 60 feet below No. 1, the shoot of ore has been almost entirely removed.

From a point half-way along the drift at No. 2 adit level, a winze has been sunk a few feet on a body of rich ore. It is reported that ore showed a decrease in width from 2 feet to 2 inches in a depth of 10 feet.

In addition to the aforementioned, two adit crosscuts have been driven to intersect a vein outcropping about 500 feet south-east. These works expose a narrow vein of poor material only, and the prospect of its improvement is not bright.

General Remarks.

The veins on this property consist of short, narrow shoots of ore with almost barren quartz. None is sufficiently rich to justify the heavy expenditure necessary to provide milling and concentrating machinery, and the material is too poor to allow of long transport. The results of the exploratory and developmental works thus far performed cannot be regarded as satisfactory.

The Value of Ore

The gold in this lode is very unevenly distributed and the average content is not high, although occasional batches of very rich ore have been found. An approximate estimate of the value of the ore may be obtained from the assay results of samples taken at various points in the mine openings.

The samples from No. 1 adit were taken from partly oxidised ore containing sulphidic minerals in such small proportion that the value of concentrate obtained is sufficient only to offset the loss of gold and silver in the tailing, and, therefore, may be eliminated from the calculation of actual value. The average grade of this ore then is 4 dwt. of gold and 12 dwt. of silver per ton of material, or a gross value of 21s. 6d. per ton. It is apparent that the ore in No. 1 adit workings is unprofitable.

The average gross value of the ore in the short shoot opened in the slopes above No. 2 adit is 62s. per ton. As the critical worth, below which mining at a profit cannot be counted on is 50s. per ton, ore of this grade is of value 12s. per ton. In arriving at the critical value, allowance is made for the inclusion in the material treated of 25 per cent by weight of wall-rock, which acts as a dilution reducing the average grade of the ore in that proportion. It has been suggested that the loss of gold in the tailings from the milling and concentrating plant was heavy because the quantity saved was not in proportion to that in the ore as determined by assay. The discrepancy is accounted for by the inclusion of a large quantity of wall-rock broken with the ore and sent unsorted to the treatment plant.

The total quantity of ore treated by the Golden Crest company amounted to 773 tons from which 92 oz. 5 dwt. 16 gr. of gold valued at 57s. 6d. per oz. and 23 tons 18 cwt. 7 gr. of arsenopyrite and chalcopyrite concentrate valued at £20 per ton net were obtained. According to this statement the actual value of the crude ore is less than 20s. per ton, whereas the assay results of bank samples indicate a value of 62s. per ton, thus clearly proving that the material sent to the treatment plant contained two parts of barren wall-rock to one of ore.

Deposit Details

The details of mineral deposit (ID 817)

Name	Enterprise
Aliases	
Parent Deposit	Golconda Goldfield
Type	Mine or Prospect
Operational Status	Prospect
Status Date	
Main Commodity Type	Metals/elements
Description	Granodiorite-hosted quartz-sulphide (+/-Au) veinlets near the hornfels Mathinna Group contact
Locality	Lisle - Golconda
Location	526070mE 5441100mN AMG66
Deposit Size	Not determined
Host Rock Ages	Upper Devonian
Mineralisation Ages	Devonian
Use	
Form	Disseminated, , Vein (single, sheet, saddle)
Rock Type	granodiorite
Commodities	Gold
Gangue	Chlorite, Quartz, Sericite
Exploration	Geophysical surveys, Geochemical surveys, Prospecting, Geological mapping, Drilling
Structure (dip, strike, comments)	null, 350, approximate strike 350 deg, moderately (40-50 deg) west dipping, (reference: TASXREPT 03_4945)
Resources	<hr/>

Related Reports

- [GSB37](#) The Golconda gold mining district
- [96_3895](#) Annual Report - EL 2/92 `Lisle`
- [03_4945A](#) Aeromagnetic Interpretation - Lisle Project - EL2/1992
- [01_4577](#) Proposed Drilling Programme - 2001 - EL2/1992 - Lisle
- [02_4759](#) Annual Report 23/07/01 - 24/07/02, EL 2/1992 - Lisle, Northeastern Tasmania

Deposit Details

The details of mineral deposit (ID 964)

Name	Exhibition; Mt. Wilson
Aliases	
Parent Deposit	Golconda Goldfield
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	

Main Commodity Type Metals/elements
Description two shafts, an adit, pits and trenches
Locality Golconda
Location 525360mE 5441750mN AMG66
Deposit Size Not determined
Host Rock Ages Lower Devonian, Silurian
Mineralisation Ages Devonian
Use
Form Vein (single, sheet, saddle)
Rock Type hornfels; sandstone
Commodities Gold
Gangue Quartz
Exploration Geochemical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)
Resources

Related Reports

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle
[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 973)

Name Junction Star
Aliases
Parent Deposit [Golconda Goldfield](#)
Type Mine or Prospect
Operational Status Prospect
Status Date
Main Commodity Type Metals/elements
Description gold and arsenic geochemical anomaly
Locality Golconda
Location 526440mE 5441500mN AMG66
Deposit Size Not determined
Host Rock Ages Devonian, Silurian
Mineralisation Ages Devonian
Use
Form Disseminated
Rock Type granodiorite; greywacke
Commodities Gold
Gangue
Exploration Geophysical surveys, Geochemical surveys, Prospecting, Geological mapping, Drilling
Structure (dip, strike, comments)
Resources

Related Reports

[03_4945](#) Annual Report July2002 - August 2003 - EL2/1992-Lisle

Deposit Details

The details of mineral deposit (ID 895)

Name	Queenslander
Aliases	
Parent Deposit	Golconda Goldfield
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	adit and shaft
Locality	Golconda
Location	525700mE 5441300mN AMG66
Deposit Size	Not determined
Host Rock Ages	Devonian, Silurian
Mineralisation Ages	Devonian
Use	
Form	Vein (single, sheet, saddle)
Rock Type	granodiorite; hornfels
Commodities	Gold
Gangue	
Exploration	Geophysical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)	
Resources	

Related Reports

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 960)

Name	Unnamed
Aliases	
Parent Deposit	Golconda Goldfield
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	an adit
Locality	Golconda
Location	525110mE 5441900mN AMG66
Deposit Size	Not determined
Host Rock Ages	Lower Devonian, Silurian
Mineralisation Ages	Devonian
Use	

Form Vein (single, sheet, saddle)
Rock Type mudstone; sandstone; siltstone
Commodities Gold
Gangue
Exploration Geophysical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)
Resources

Related Reports

- [97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle
[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 961)

Name Unnamed
Aliases
Parent Deposit [Golconda Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description a shaft
Locality Golconda
Location 525220mE 5441980mN AMG66
Deposit Size Not determined
Host Rock Ages Lower Devonian, Silurian
Mineralisation Ages Devonian
Use
Form Vein (single, sheet, saddle)
Rock Type hornfels; sandstone; siltstone
Commodities Gold
Gangue
Exploration Geophysical surveys, Geochemical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)
Resources

Related Reports

- [97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle
[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 962)

Name Unnamed
Aliases

Parent Deposit [Golconda Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description an adit and a trench
Locality Golconda
Location 525370mE 5442050mN AMG66
Deposit Size Not determined
Host Rock Ages Lower Devonian, Silurian
Mineralisation Ages Devonian
Use
Form
Rock Type hornfels; sandstone; siltstone
Commodities Gold
Gangue
Exploration Geophysical surveys, Geochemical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)
Resources

Related Reports

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 963)

Name Unnamed
Aliases
Parent Deposit [Golconda Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description a shaft and a trench
Locality Golconda
Location 525350mE 5441650mN AMG66
Deposit Size Not determined
Host Rock Ages Lower Devonian, Silurian
Mineralisation Ages Devonian
Use
Form Vein (single, sheet, saddle)
Rock Type hornfels; sandstone
Commodities Gold
Gangue Limonite, Quartz, Hematite
Exploration Geochemical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)

Resources

Related Reports

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 965)

Name Unnamed
Aliases
Parent Deposit [Golconda Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description 2 adits at (525490mE, 5441660mN) and (525542mE, 5441600mN)
Locality Golconda
Location 525510mE 5441630mN AMG66
Deposit Size Not determined
Host Rock Ages Lower Devonian, Silurian
Mineralisation Ages Devonian
Use
Form Vein (single, sheet, saddle)
Rock Type hornfels; sandstone; siltstone
Commodities Gold
Gangue
Exploration Geochemical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)
Resources

Related Reports

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 966)

Name Unnamed
Aliases
Parent Deposit [Golconda Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description 2 adits
Locality Golconda
Location 525640mE 5441720mN AMG66

Deposit Size Not determined
Host Rock Ages Upper Devonian
Mineralisation Ages Devonian
Use
Form Vein (single, sheet, saddle)
Rock Type granodiorite
Commodities Gold
Gangue
Exploration Geophysical surveys, Geochemical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)
Resources

Related Reports

- [97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle
[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 967)

Name Unnamed
Aliases
Parent Deposit [Golconda Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description two adits
Locality Golconda
Location 525750mE 5441780mN AMG66
Deposit Size Not determined
Host Rock Ages Upper Devonian
Mineralisation Ages Devonian
Use
Form Vein (single, sheet, saddle)
Rock Type granodiorite
Commodities Gold
Gangue
Exploration Geophysical surveys, Geochemical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)
Resources

Related Reports

- [98_4172](#) Annual Report - EL 2/92 - `Lisle`
[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle
[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 968)

Name	Unnamed
Aliases	
Parent Deposit	Golconda Goldfield
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	an adit
Locality	Golconda
Location	525850mE 5441530mN AMG66
Deposit Size	Not determined
Host Rock Ages	Upper Devonian
Mineralisation Ages	Devonian
Use	
Form	Vein (single, sheet, saddle)
Rock Type	granodiorite
Commodities	Gold
Gangue	
Exploration	Geophysical surveys, Geochemical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)	
Resources	

Related Reports

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 969)

Name	Unnamed
Aliases	
Parent Deposit	Golconda Goldfield
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	a shaft
Locality	Golconda
Location	525980mE 5441550mN AMG66
Deposit Size	Not determined
Host Rock Ages	Lower Devonian, Silurian
Mineralisation Ages	Devonian
Use	

Form Vein (single, sheet, saddle)
Rock Type hornfels; sandstone; siltstone
Commodities Gold
Gangue
Exploration Geophysical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)
Resources

Related Reports

- [97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle
[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 970)

Name Unnamed
Aliases
Parent Deposit [Golconda Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description an adit
Locality Golconda
Location 526000mE 5441400mN AMG66
Deposit Size Not determined
Host Rock Ages Upper Devonian
Mineralisation Ages Devonian
Use
Form Vein (single, sheet, saddle)
Rock Type granodiorite
Commodities Gold
Gangue
Exploration Geophysical surveys, Geochemical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)
Resources

Related Reports

- [97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle
[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 971)

Name Unnamed
Aliases

Parent Deposit [Golconda Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description a shaft and adit
Locality Golconda
Location 526070mE 5441260mN AMG66
Deposit Size Not determined
Host Rock Ages Devonian, Silurian
Mineralisation Ages Devonian
Use
Form Vein (single, sheet, saddle)
Rock Type granodiorite; hornfels
Commodities Gold
Gangue
Exploration Geophysical surveys, Geochemical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)
Resources

Related Reports

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 972)

Name Unnamed
Aliases
Parent Deposit [Golconda Goldfield](#)
Type Mine or Prospect
Operational Status Abandoned
Status Date
Main Commodity Type Metals/elements
Description adits
Locality Golconda
Location 525700mE 5441400mN AMG66
Deposit Size Not determined
Host Rock Ages Devonian, Silurian
Mineralisation Ages Devonian
Use
Form Vein (single, sheet, saddle)
Rock Type granodiorite; hornfels
Commodities Gold
Gangue
Exploration Geophysical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)

Resources

Related Reports

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

[81823](#) A poor mans diggings: An Archaeological Survey of the Lisle-Denison Goldfields, North-east Tasmania: Part 2: Results of the historical and archaeological research

Deposit Details

The details of mineral deposit (ID 1005)

Name	Unnamed
Aliases	
Parent Deposit	Golconda Goldfield
Type	Mine or Prospect
Operational Status	Abandoned
Status Date	
Main Commodity Type	Metals/elements
Description	an adit
Locality	Golconda
Location	525570mE 5441420mN AMG66
Deposit Size	Not determined
Host Rock Ages	Lower Devonian, Silurian
Mineralisation Ages	Devonian
Use	
Form	Vein (single, sheet, saddle)
Rock Type	hornfels; sandstone; siltstone
Commodities	Gold
Gangue	
Exploration	Geophysical surveys, Prospecting, Geological mapping
Structure (dip, strike, comments)	
Resources	

Related Reports

[97_4048](#) Annual Report - Y.E. July 1997 - EL 2/92 - Lisle

[94_3579](#) Exploration Licence 2/92 Lisle-Annual Report on Exploration Activity July 1993 to June 1994.