



**MICROFILMED**

EXPLORATION LICENCE 60/83

FRANKFORD AREA, TASMANIA

RELINQUISHMENT REPORT

GOLDFIELDS EXPLORATION PTY LIMITED

6th March 1985

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**TASMANIA DEPARTMENT OF MINES**

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W. M.	A.O.	E.O.	Registrar
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R.F. No. 2076/85			

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RELINQUISHMENT REPORT  
E.L. 60/83 - FRANKFORD AREA

Renison Limited advise that we wish to relinquish E.L. 60/83, which covers an area of 98 sq. kms. in the Frankford-Beaconsfield area.

The reason we applied for a Licence on that area arose from the various results we were obtaining from our gold exploration work on the adjacent E.L. 17/73.

At that time we were both deep drilling the Tasmania Reef at Beaconsfield and conducting various ground surveys over the old Salisbury Hill gold workings several kilometres South of Beaconsfield.

The Salisbury Hill surveys were producing results which we considered most encouraging. They involved mapping, chip sampling and intensive deep auger soil sampling.

This mapping suggested that the structural and stratigraphic setting of the Salisbury Hill gold mineralisation was very similar to that at the Tasmania Reef.

The chip sampling of those old workings which were accessible defined several areas of quite anomalous gold, and the auger sampling produced gold and arsenic patterns which we regarded as most significant.

On the basis that any shallow gold mineralisation at Salisbury Hill would provide a most desirable source of low cost ore to any mill constructed at Beaconsfield to treat expensive deep ore from the Tasmania Reef, and encouraged by the results outlined above, we decided to drill four cored holes to test the potential of Salisbury Hill.

At the same time we thought that if this Salisbury Hill drilling produced encouraging results, then there well could be potential for additional similar deposits elsewhere in the district.

Because the Beaconsfield Licence E.L. 17/73 was quite small, we considered it prudent to acquire all that ground around Beaconsfield which was underlain by geology similar to that which exists at Salisbury Hill and Beaconsfield.

This was the basic justification for our application for the E.L. 60/83 area.

However, the results of the Salisbury Hill drilling have proved disappointing and whilst we are still attracted by the deeper gold potential of that area, there now appears to be little opportunity for locating shallow gold ore in that region.

A full report on this Salisbury Hill work is nearing completion, and it is likely that we will be undertaking further ground surveys and drilling in that area.

However, extending our Beaconsfield-Salisbury Hill model onto the E.L. 60/83 area we now believe that if deposits of this type occur within an economic distance of the surface, then there will be significant indications of alteration and geochemical anomalism at surface.

We have studied all available records and maps of the Licence area and no such indications are apparent. In other words the area looks very "cold".

In the five months we have held this Licence, we have not undertaken any active field work. A fundamental reason for this was that most of the land is private property and we could see no reason to work on such lands unless we felt reasonably encouraged (from a geological point of view) to do so.

For the reasons outlined above, this encouragement was not forthcoming.

Because no field work has been undertaken, no reports have been compiled, this brief report is a statement of our efforts and thinking on the Licence.

*Summarised by A. Reeve.*