

THE LATE GEORGE SMITH.

The late George Smith (1861-1944) was an inveterate collector, and fortunately for the mineralogy of New South Wales his particular forte was the collecting of minerals. In addition, he was a keen observer and most interested in the occurrence, paragenesis, and origin of the minerals he collected.

A native of South Australia, he commenced his career in 1877 with the English and Australian Copper Mining Company, first at Port Adelaide, then as Manager at Waratah, New South Wales, and finally as ore buyer and assayer at Broken Hill in the same State.

In 1890 he resigned his position to become Assistant Manager of the Australian Broken Hill Consols Mine, and four years later he rose to the position of General Manager. In 1898 he left Broken Hill to become Mining Manager for the Chillagoe Mines and Railway Company, Queensland. In 1904 he was appointed as Inspector of Mines, Department of Mines, New South Wales, a position he held until his retirement in 1925.

Throughout his whole life he had always been in a position to indulge to the full his love of mineral collecting. Perhaps his most important additions to our knowledge of Australian mineralogy were made during the years he spent in Broken Hill. First as ore buyer and assayer he had ready access to the mines in the outlying districts, then as Manager of the Broken Hill Consols Mine he had the opportunity of close study of the minerals of that mine as well as inspecting all interesting mineral occurrences in the mines of the Main Broken Hill Lode.

In 1931, Smith prepared a list of minerals found at Broken Hill, giving the place and approximate date of their discovery and the name of the person who first determined them. From that list it would appear that he himself was responsible for making the first determination of the following minerals:

Almandite	Near Pinnacles	1888
Argentite	Consols Mine	1891
Arsenopyrite (cobaltiferous)	Consols Mine	1891
Atacamite	Umberumberka East Mine	1888-9
Aurichalcite	Consols Mine	1890
Barite	Atlas Mine, Purnamoota	1890
Bournonite	Consols Mine	1890-1
Brochantite	British Mine	1888
Chalcotrichite	South Mine	1888-9
Chenevexite	Consols Mine	1890
Chrysocolla	Proprietary Mine	1887
Cobaltite	Consols Mine	1891
Covellite	East Consols Mine	1892
Cuproplumbite	Do.	1892
Dyscrasite	Consols Mine	1890
Erythrite	Do.	1890-1
Harrisite	Proprietary Mine	1897
Iodembolite	Do.	1892
Jamesonite	Lady Carrington Mine, Apollyon Valley	1888
Kermesite	Consols Mine	1895
Melaconite	South Mine	1888-9
Molybdenite	Consols Mine	1890
Phosgenite	Do.	1890
Proustite	(?)	1890
Pyrrargyrite	Consols Mine	1890
Rhodonite	Proprietary Mine	1889
Smaltite	Consols Mine	1890-1
Spessartite	British Mine	1888
Stephanite	Consols Mine	1893
Sternbergite	Do.	1892
Stibnite	Do.	1892
Stilpnomelane	Do.	1895
Sulphur	Do.	1890
Tetrahedrite	War Dance Extended Mine, Purnamoota	1888
Tremolite (in galena)	Near Silverton	1888
Willyamite	Consols Mine	1893
Wollastonite	East Consols Mine	1892-3