



Geological and Management Services Pty Ltd

CURRICULUM VITAE

NAME: Ian Douglas BLAYDEN

QUALIFICATIONS: **Bachelor of Science (Geology, Hons)**, University of New South Wales (1965)
PhD, University of Newcastle (1971)
MBA, Macquarie University (1986)
CP(Geo)
Certificate of Commercial Mediation, (1999) Australian Commercial Disputes Centre



PROFESSIONAL ASSOCIATIONS

Member, Australasian Institute of Mining & Metallurgy (AusIMM)
Member ADR Taskforce
Member, Mineral Industry Consultant's Association (MICA)
Member, Geological Society of Australia (GSA)
Member New South Wales Coalfield Geology Council
Chairman Resources and Reserves committee

NATIONALITY: Australian

OVERSEAS EXPERIENCE: Have worked on or visited mines and prospects in the following countries:
Australia (all states), Thailand, Laos, Indonesia, Korea, Mexico, China, Algeria, Niger, Philippines and Ghana.

CAREER HISTORY: **June 1996 - Present**

Principal - Geological and Management Services Pty Ltd. Activities have included coal, gold and base metal resource assessments in Australia, Indonesia and China, project management of gold exploration programmes in Australia and West Africa, management of coal exploration programmes in Australia, assessment of gold and base metals projects in Australia, Korea, Philippines, West and North Africa, China Laos and Thailand. Independent Expert Reports have been prepared for IPO's and valuations on coal, gold and base metal deposits.

1992 -June 1996:

Director, MineConsult Pty Ltd.

Joined MineConsult in 1992 as geological consultant to compliment the mining engineering in feasibility studies, resource audits and project assessment for both underground and open cut mines in gold, base metals and coal.

1984 - 1992:

Founder & Principal Consultant, Geological & Management Services Pty Ltd.

Services included prospect assessment, grass roots field surveys, exploration management, mine geology, computing advice, commodity surveys, company valuations and the promotion of mining properties. Principal fields of activity were in the gold and coal industries with some base metals, diamonds, rare earths and beach sand investigations.

**Unit 3603, Level 6
Charles Plaza
66 King St
Sydney, NSW
2000**

**Telephone +61 2 92995591
Fax +61 2 92995590
Mobile 0417 461262
E Mail Ian@geomanage.com.au**

Major assignments undertaken included due diligence audits of Lemington coal mine and the Kalgoorlie Consolidated Goldmines, and the divestiture negotiations with the Ghanaian Government with regard to the Prestea gold mine.

1983 - 1984:

Manager, Computer Services Branch BP Australia Pty

Responsible for the operation of a Vax 11/780 computer including the evaluation of mining and geological software and the installation of services to remote sites.

1978 - 1983:

Sen. Coal Geologist, later Manager, Coal Exploration, BP Australia Pty Ltd.

Supervised all the coal activities of BP in Australia as well as monitoring the exploration and mine geology carried out by officers at Clutha, a BP subsidiary, and at Clarence Colliery, a BP joint venture project. Since late 1979 responsibilities included the evaluation of oil shale joint venture proposals, the supervision of basin assessment to define oil shale deposits and the initiation of oil shale exploration programs. Between 1981 and 1983, participated in the tender application for Winchester South as well as the organisation and management of the exploration program.

1976 - 1977:

Director & Consulting Geologist, Earth Resources (Aust.) Pty Ltd

Supervised coal exploration programs in NSW; undertook regional assessments for coal and oil exploration in Australia and Indonesia and; promoted oil exploration prospects in NSW.

1974 - 1975:

Supervisory Geologist, ESSO Australia Ltd.

Initially, directed all Australian based geologically related facets of newly formed Coal Department. Later, transferred to Exploration Department to undertake intensive evaluation of all Australian sedimentary basins to assess their petroleum exploration potential.

1971 - 1973:

Geologist, ESSO Australia Ltd.

Initially, in the Exploration Department undertaking Australian basin studies and project evaluation. Later, transferred to special group involved in assessment of Australian coal resources to identify investment and exploration opportunities.

1967 - 1970:

Ph. D. Research.

This work was a follow up of work at BHP, with investigation of the type, relation and origin of the various structures in the rocks of the Newcastle Coalfield. The aim of the investigation was to apply the results to directional mining studies and to predict disruptions ahead of the working face.

1965 - 1966:

Geologist, BHP Coal Geology Department.

Engaged initially in the exploration of the Havilah and Blackwater areas in the Bowen Basin. Later based in Newcastle and engaged in strata control and directional mining.

1960 - 1964:

Trainee Cadet, BHP.

Principally with the Coal Geology Department. Duties included logging cores and sampling seams in diamond drill holes, sampling seams in collieries and collating analytical data. Final year honours included mapping rocks of the Coal Measures in the Upper Hunter Valley.

**OVERSEAS
EXPERIENCE:**

Mines and prospects have been worked in, or visited, in the following countries: Australia, China, Thailand, Indonesia, Korea, Ghana. Mexico, Niger and Algeria