

ANGLO AMERICAN

MORANBAH NORTH MINE

QUICK FACTS

Commodity	Metallurgical Coal
Metres drilled	220,000 per annum

SCOPE SUMMARY

Anglo American's Moranbah North Mine is an underground longwall operation that produces 8 million tonnes of Metallurgical Coal per annum. For over 5 years, Mitchell Services has been conducting Underground In Seam drilling operations to conduct gas drainage operations prior to mining. The highly technical programs require complex directional drilling programs with up to 10,000m of drilling from the one collar position. Mitchell Services has created a fleet of its on UIS rigs to conduct this style of work, with the rigs capable of horizontal wells up to 3,000m in length.

CLIENT OUTCOMES

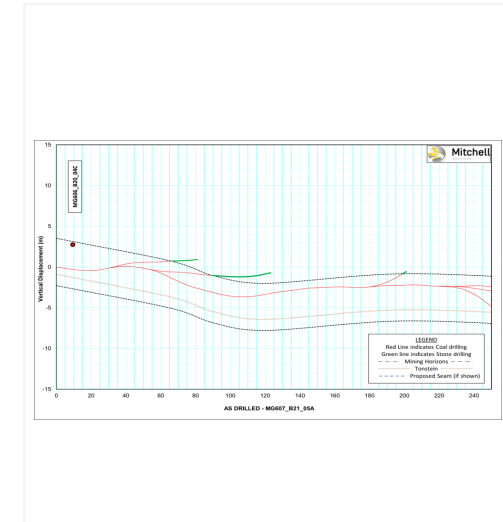
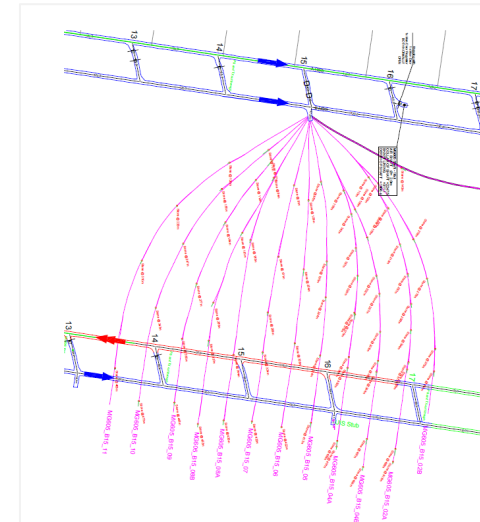
- Record production
- Directional wells greater than 1,000m
- Best in class rigs designed and commissioned
- Up to 10,000m drilled from the one collar position
- Surface to underground live rig communications

SERVICES PERFORMED

- ✓ Underground In Seam
- ✓ Mineral Performance Drilling
- ✓ Directional

RIGS

- 3 X CX1500 rig (Mitchell design and built)
- 3 X LM90 rigs



For a client reference please contact info@mitchellservices.com.au