

Community



NEWSLETTER



**Season's Greetings from
MACH Energy!**

**Wishing our community joy
and happiness this festive
season.**

**Take care, celebrate safely, and
look forward to a bright 2026.**



An update from the MACH Energy team

As we approach the end of the year, it's a good time to reflect on the progress, challenges, and shared purpose that continue to define Mount Pleasant Operation and our place in the Upper Hunter.

Our safety culture remains a core focus. While we were proud to mark 12 months Lost Time Injury (LTI) free earlier this year, we were reminded in October of the importance of constant vigilance when a team member sustained a Medical Treatment Injury. It's a prompt for all of us to keep safety front of mind—for ourselves and for each other.

Operationally, our capital projects are progressing well. The Tailings Storage Facility Embankment lift and Northern

Infrastructure Works—including the Link Road and Surface Water projects—are advancing steadily. These works are not only critical to long-term site continuity but are also supporting strong employment growth. With our current production profile and project activity, Mount Pleasant now engages over 700 full-time employees. Further increases are expected as construction continues and production scales up.

Regarding the defence of our primary consent, MACH Energy is awaiting a decision from the High Court regarding our application for leave to appeal in relation to SSD10418. In parallel, we're progressing a modification to extend the approved mining period under Development

Consent DA 92/97. MACH Energy will continue to operate in alignment with existing approvals and conditions as part of our commitment to securing long-term certainty for our workforce, suppliers, and the broader community.

We also want to reaffirm our commitment to the Upper Hunter. Supporting local jobs, businesses, and community partnerships remains central to how we operate. We're here for the long haul—and we're grateful for the continued support of our neighbours, partners, and stakeholders.

We'll continue to keep you informed and thank you for being part of the Mount Pleasant story.



NSW Mining Annual Parliamentary Dinner 2025

In October, MACH Energy representatives and guests attended the annual **NSW Mining Parliamentary Dinner** in Sydney. The evening brought together industry leaders, government representatives, and key stakeholders for a night of celebrating the important role of mining in NSW.

It was a valuable opportunity to connect with peers, share insights, and strengthen relationships across the sector, reflecting MACH Energy's commitment to being an engaged and proactive member of the mining community.

Aboriginal Community Development Fund

MACH Energy is committed to making a lasting, positive impact in the Upper Hunter Valley through the Aboriginal Community Development Fund (ACDF). This fund helps support projects that matter most to local Aboriginal communities, whether it's improving health outcomes, boosting education, strengthening cultural connections, or creating economic opportunities.

The ACDF committee meets regularly to review funding applications and check in on existing partnerships, making sure they continue to deliver real benefits. We're proud to work alongside community leaders and organisations to support initiatives that reflect local priorities and build stronger, more resilient communities.

The 2025 year in review

The ACDF welcomed five new members to the Committee, each bringing valuable knowledge, experience, and community insight. Their contributions have helped strengthen the decision-making and deepen the connection with the communities the ACDF support.

Throughout the year, the ACDF has partnered with a diverse range of organisations — to name a few — Blackroo, Blackrock, Clontarf, Dreampath, PCYC Singleton, Ungooroo, Wanaruah Local Aboriginal Land Council, and numerous local schools during NAIDOC Week. These partnerships continue to play an important role in driving positive outcomes across the local region.

The Clontarf Foundation

The Clontarf Foundation is a national not-for-profit organisation that exists to improve the education, discipline, life skills, self-esteem and employment prospects of young Aboriginal and Torres Strait Islander men. Clontarf uses a unique, relationship-based approach centred on engagement through sport, combined with daily mentoring, role modelling, and wellbeing support. By building strong, consistent relationships, Clontarf works with schools and families to help young men attend school, finish Year 12, and transition into further training or employment. With over 150 academies across Australia, Clontarf provides a safe and supportive environment where students are empowered to grow into strong, proud, and successful young men.



The Muswellbrook Clontarf Academy's worksite visit to Arrowfield Stud



Community Sponsorship

Celebrating a Year of Community

As we approach the festive season, MACH Energy is proud to reflect on another incredible year of being part of the Upper Hunter community. In 2025, we proudly supported over 90 local organisations and initiatives, strengthening the core of our region and celebrating the people, groups, and events that make our communities so vibrant.

From sporting clubs and educational programs to agricultural shows, motor shows, charities, community service projects, and events organised by our local chamber and council, MACH Energy has been there to help make these moments possible.

It's been inspiring to see volunteers, organisers, and community members dedicate their time and passion—coming together to make a difference and create connections that last. Being part of these initiatives reminds us why we value being a part of this amazing region.

As 2025 comes to a close, we thank everyone who has made this year so successful. We look forward to continuing to support and celebrate our communities in 2026.

MACH Energy – Investing in the future of our communities



Cassilis Public School Visit



MACH Energy out and about in the Community

2025 in review



Lunchbox Rally



Upper Hunter Westpac Helicopter Charity Golf Day



Muswellbrook Melbourne Cup Race Day



MACH and Cheese Touch Football Team



Merriva Junior Rugby League Football Club Sponsors Night



Muswellbrook Junior Cricket Club



Scone and District Netball Ladies Open Team



Muswellbrook High School Business Lunch



Scone Junior Rugby Union Under 8's Team



Muswellbrook RAMS Ladies Tackle Team



Mount Pleasant Operation supporting Pink Ribbon Day with fundraising and a morning tea



Report by Jackie Ashford Teacher Librarian

For the 2025 Upper Hunter Beef Bonanza Scone Public School had a dedicated team of 10 students and Macca, an angus cross limousine steer generously donated by MACH Energy.

Macca's journey began at Scone High School, where he was housed and trained under the guidance of Mr. Justin Newling and his enthusiastic Beef Team made up of Year 9 and 10 high school students. Every week, since Term 3 the Scone Public School students made their way to the high school to get to know Macca and learn about the daily routines required to prepare him for the upcoming show.

The students didn't just show up and watch—they rolled up their sleeves and jumped right into the hard work that comes with caring for an animal like Macca. Their tasks included:

- Washing and brushing Macca to keep his coat in top condition
- Leading and training him to behave well in the show ring
- Preparing chaff and a specially mixed grain diet
- Removing manure from his stalls and keeping his living space tidy
- Learning about Macca's kick zone for safety
- Polishing his halter to ensure he looked his best

While some students already had experience with cattle, others were starting from scratch. Regardless of their backgrounds, all of them learned valuable skills—both practical and personal—that will stay with them for years to come.

Over the course of their work with Macca, the students' hard work paid off. Macca steadily improved, and he reached an impressive final weight of 410kg—ready for the spotlight at the Beef Bonanza show in the Lightweight Division.

This generous donation of Macca from MACH Energy not only helped the students grow their knowledge of the cattle industry but also provided them with an opportunity to bond as a team, work together, and develop a deeper understanding of the responsibilities involved in livestock care.

During the event, several students achieved excellent results in their parading events, with placements including a 2nd place and a Highly Commended. Not to be outdone, Macca himself was awarded 2nd place in Carcase competition.

The students and staff greatly appreciate your continued support and deeply value the strong partnership we share with MACH Energy. Your generosity makes a meaningful difference to our school community.



What the students had to say:

ARCHIE: I loved the steak sandwiches. Macca had a good shape about him; he was a feisty little one.

INDI & NEVE: He was an angry Steer.

INDI: It was nice we got to do steer leading, all because of MACH Energy.

EVAN: It wasn't fun getting dragged across the paddock from Macca but I had a great time at the event.

HARPER: Macca was my 1st steer to lead, and he made a good carcase.

ISAAC: Macca loved headbutting everyone.

SETH: I got to learn all about the different cuts of meat and how to judge a steer.

MACH Energy is proud to support local schools and community initiatives that create hands-on learning opportunities for young people. Our involvement in the 2025 Upper Hunter Beef Bonanza—through the donation of Macca the steer to Scone Public School—reflects our commitment to education, regional partnerships, and the next generation of agricultural leaders.

It's a privilege to help students gain real-world experience in cattle handling, teamwork, and animal care, and we congratulate the entire team on their outstanding efforts and results.

Environment

Environmental monitoring is a requirement of Mount Pleasant Operations, Project Approval and Environment Protection Licence and is also an important tool for ensuring we are undertaking our work to the best environmental standards.

Types of monitoring include, air quality, noise, blast, surface water, groundwater and meteorological.

Let's get to know how the world of Environmental Monitoring works.

Mount Pleasant Operations and Blast Monitoring

There is currently a total of twelve blast monitors at MPO, with two new blast monitors recently installed to the north of the operating opencut to accommodate northward mining progression. Blast monitors measure two key parameters, air blast (referred to as overpressure) and ground vibration.

Prior to blasting detailed engineering design is undertaken to determine the optimal explosive charge, timing of individual blast holes and expected resultant overpressure and vibration to ensure that impacts from the blast are within approval limits.

Ground vibration from blasting at Mount Pleasant is low due to the strict engineering controls implemented at the design phase. Often when people feel what is perceived to be ground vibration due to seeing or hearing window rattle it is actually due to overpressure. The effect is similar to a large truck passing by. The approved limits for overpressure and vibration at Mount Pleasant are set well below thresholds that could cause structural damage to standard buildings, even though the blast may occasionally be felt.

Community members have the option to receive SMS notifications before scheduled blasts or visit our website to stay informed on upcoming blasts.

What is ground vibration from blasting?

Ground vibration from blasting is the mechanical shaking of the ground caused by the shock waves from an explosion, which are transmitted through the rock and soil as elastic waves. This phenomenon is measured in peak particle velocity (PPV). These are the same type of vibrations felt during earthquakes.

What is Blast Overpressure?

Blasting overpressure is the sudden, rapid increase in air pressure above normal atmospheric pressure caused by the shock wave from an explosion. Air blast overpressure level is measured in decibels (dB).



Standard Blast Monitor Installation

Rural Community Scholarship Program

The MACH Energy Rural Community Scholarship Program reflects our commitment to building a stronger Upper Hunter community and developing a local talent pipeline.

The program supports students from the region to pursue degrees in high-demand fields, with the aim of encouraging them to return and contribute their skills locally. By supporting local students in education and health, we help address regional skills shortages in essential services, improving the sustainability of the Upper Hunter.

The engineering scholarships further strengthen our business by building a future talent pool for roles at our Mount Pleasant Operation, including vacation placements and graduate opportunities.

MACH Energy
Mount Pleasant Operation

2026 RURAL COMMUNITY SCHOLARSHIPS

About Us
We are committed to empowering local talent by supporting education and creating pathways for careers in essential professional fields within our community. We understand that rural students can face barriers to tertiary study and we are excited to support our local students by establishing and funding these scholarships

Contact Admissions and Scholarships
University of Newcastle
scholarships@newcastle.edu.au
+61 2 4921 5000

Further details about MACH Energy
www.machenergy.com.au

Health
Education
Engineering

Career Opportunities at MACH Energy

Are you ready to take the next step in your career?

Visit our website at: www.machenergyaustralia.com.au/positions-vacant/



Project Update - Castlerock Road Diversion Works

Project Update - Castlerock Road diversion works

The Castlerock Road diversion works are continuing to track well against the project schedule. During the October school holidays, a gravel delivery campaign was undertaken, in order to reduce the interaction with school buses and reducing the planned import campaign by approximately six weeks.

The following materials have been delivered to site:

- Quarried materials – 45,000t delivered of 110,000t required (40% of total required).
- Precast Box Culverts – 356 units delivered of 628 required (57% of total required).
- Reinforced Concrete Pipes – 316 delivered of 316 required (100% of total required).

Ongoing works in include:

- Continuation of bulk earthworks and drainage structures.
- Permanent pavement construction on Dorset Road.
- Upgrading of Kayuga Road and Dorset Road intersection.

Powerline modifications.

During the construction period, traffic control will be in place in with varying speed limits on Dorset Road, Kayuga Road and Wybong Road as well as traffic staging of Dorset Road to facilitate permanent pavement construction.

Project Timing:

- The Castlerock Road link to Dorset Road is on track for opening in Mid-2026.
- General site standard work hours 7:00am to 6:00pm Monday to Saturday.



Northern Link Road Works



Employee Spotlight – Sue Jones



My name is Sue Jones, I work as a Document Controller within the Project Delivery Team at MACH Energy, Mount Pleasant Operation.

How did I get here?

1990- Queensland Transport

2003- Newmont Pajingo Gold Mine – Integrated Information System Coordinator

2007- CSA Copper Mine – Document/Records Manager/Project Manager/Peer Group Support Leader/Intranet and Training coordinator

2015- Manuka Silver/Gold Mine – Administrator

2016- EnviroAg – Business Admin

2017- Mt Arthur Coal – Database Administrator/Records Management

2020- Wear Parts Services – International Purchasing Officer

2024- Started at MACH Energy working on TeamBinder systems for Projects.

What's something about your job that would surprise people to know?

I love document control and learning new systems hands on. It's amazing to see how many people disregard document control until they need it urgently. In project management, document control is the backbone of ensuring that critical project documents are accessible to all team members, specialist consultant's contractors and regulators.

What do you do in your downtime?

I am very much a homebody, I enjoy sitting out the back, playing with my two boxers Yuki and Luna.

Normally found sitting in my bell chair reading.

How do you view the mining Industry?

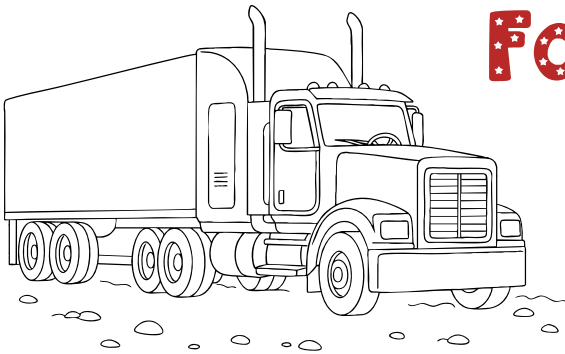
It's interesting how much safety in Mining has evolved over the last 20 years. I use it every day in my homelife, assessing everything I do e.g. climbing a ladder, handling a hammer. Many of the systems are the same just revamped and renamed. I've worked in "normal jobs" however I enjoy the Mining Environment and seeing how people work together not against each other.

Kid's Corner

Activity - Colouring in



Fun Facts



Our largest dump truck on-site, on average can fit the equivalent of **ten (10) standard semi-trailer loads** of dirt in one load!



Our thickest coal seam is 11 metres high which is equivalent to a **three (3) story apartment block!**

Community Hotline 1800 886 889

Blasting Hotline 1800 931 872

General Enquiries 1800 931 873

Our goal is to respond to your community feedback as quickly as possible.

24/7 Operation

The Mount Pleasant Operation operates on a 24-hour, seven day a week roster.

Further information, including blast times and location can be found on our website www.machenergy.com.au or by emailing info@machenergy.com.au

MACHEnergy

Mount Pleasant Operation