

Community Update

Issue 23, December 2019



Francis Douglas Memorial College's Year 9 students at our new Mangahewa G wellsite

HELLO FROM TODD ENERGY...

As we approach the end of 2019, I want to take the opportunity to say thank you to you all – our neighbours and community members – for your patience and support throughout the year.

It has been a busy year for Todd Energy, with the completion of the Mangahewa G drilling campaign and stimulation activity in North Taranaki. Other work included the track and bridge for the new Kapuni J site, and we really appreciated the support from neighbours, landowners and the surrounding communities in both North and South Taranaki throughout the year.

Todd will have no field construction over the Christmas and New Year period, from Saturday 21 December 2019 through to Monday 6 January 2020.

Looking ahead to the New Year, we're planning for 2020 to be a busy year for Todd Energy as we continue with Kapuni J wellsite development. Stage 2 of our Kapuni J wellsite activity will involve the construction of the wellsite itself, along with the pipelines, the rig camp area, and wellsite facilities.

In addition to the stories inside this newsletter, I wanted to share one of our most recent new community partnerships, which is our support for Tikorangi School's new literacy

programme. It is great to see such a fantastic learning programme supporting the children in the local community, and we look forward to sharing more on this with you next year once the programme is well underway.

Finally, thank you to those of you who came to our Kapuni Christmas community meeting in November, and I look forward to seeing those of you who attend our Tikorangi meeting on 12 December. As a reminder, if you have any questions or concerns, please don't hesitate to contact our Community team on 0800 001 007.

Wishing you and your families a safe and enjoyable Christmas and holiday period.

Kind regards
Joanna





Todd Energy's three winning apprentices, from left: Liam, Jordan, and Hamish

Recognising the engineering stars of the future

In November, the best and brightest engineering apprentices in the region came together to celebrate their successes at the 2019 Engineering Taranaki Consortium (ETC) Apprenticeship Awards – an evening that saw one of the largest fields of applicants the judges had seen in the awards' 15-year history.

The Apprentice of the Year was chosen from the 14 main category winners of mechanical engineering, engineering fabrication, refrigeration and air conditioning, electrical industrial, domestic/commercial and instrumentation, with Joel Campbell from Fonterra Whareroa taking out the top spot.

Three of Todd Energy's own apprentices were also named category winners on the night, with Jordan Young receiving the Mechanical Junior award, Liam Bernet receiving the Instrumentation Junior award, and Hamish Andrews receiving the Instrumentation Innovation award.

"As Taranaki transitions into the future, our trades people will continue to be more

crucial than ever and an important constant through a period of significant change," says ETC Chairman, Paul Minchin.

Todd Energy's GM People & Community, Jane Snowden, says Todd is proud to have supported the Awards for the last three years.

"At Todd, we have a commitment to inspiring careers in science, engineering and trades across the natural gas and electricity industry. We know how important it is to have organisations who willingly invest in, grow and develop the talent of our future workforce, and that is why we're so proud to be the supreme sponsors of the ETC Apprenticeship Awards."

Industry recognition for Todd's innovative approach

At Todd Energy, our focus on operational excellence means we're always looking for ways to innovate and improve our activities, ensuring we are producing natural gas for New Zealand in an environmentally responsible way.

Over the last few years Todd has been working hard not only to reduce the emissions from wellsite flaring, but also to maximise the recovery of natural gas that would normally be flared.

During our recent Mangahewa G campaign, Todd managed to reduce flaring by 93%, receiving an award for Outstanding Innovation in industry at



Todd Energy's Completions Team, with their Outstanding Innovation award

the New Zealand Petroleum Awards for its efforts.

Todd Energy's Community Partnerships and Public Affairs Manager, Hamish McHaffie, says the company is always looking for ways to reduce the impacts from our operations.

"By focussing on all our activities, from planning through to well completion, we have been able to mitigate the effects associated with flaring activity through reduced transport, reduced noise emissions and minimised flaring.

"It's important for us to minimise impacts on our neighbours and on the environment as a whole."

Okaiawa Fire Brigade put new equipment to the test

The Okaiawa Volunteer Fire Brigade were able to put their brand-new specialised equipment to the test recently when a fire in Hawera threatened the neighbouring property.



In early October, there was a fire at a building on Princess Street, with the neighbouring property only two metres away in serious risk of burning to the ground, says volunteer firefighter Alister Mason.

"We were able to use the Blitzfire, which was kindly donated to us by Todd Energy only earlier this year, to put out a jet of water – a water curtain between the two buildings – to protect that neighbouring property, leaving us free to go and deal with the original fire.

"It's an amazing tool, taking us well under two minutes to get it out of the truck, set up and showing water – and it's so easy to use, it only takes one person to set it up which is really important out here in a rural community.

"The guy in the house next door was so impressed – we even managed to save his plastic spouting, that's how good the Blitzfire is."

Todd Energy's Community Relations Manager, David Riley, said it's great to be able to support such a critical community service.

"Volunteer fire brigades provide such an important service, particularly in our rural communities where a lot of our neighbours and landowners live.

"It's great to see the crew down in Okaiawa able to put their new specialised fire response equipment to use, and we're pleased they were able to help the homeowner involved."



IDEA Services Hawera and its members, with Todd Energy's David Riley (back, centre)

Tablets put to good use at IDEA Services in Hawera

The Hawera branch of community organisation IDEA Services is even better equipped to do positive work with its members thanks to six brand new tablets which were donated by Todd Energy recently.

IDEA Services, which is part of the IHC Group, supports adults of all ages with intellectual disabilities to live in their own homes and enjoy life as part of their communities.

Lilly Tautuku, IDEA Service's Service Manager, says the group appreciated the kind donation.

"The tablets will be well-used by the people we support, enabling them to use learning apps, enjoy photography, surfing the internet and playing games."

David Riley, Todd Energy's Community Relations Manager, says IDEA Services provides great support to people with intellectual disabilities.

"Their day service has some fantastic activities and we're pleased to have been able to donate the tablets, supporting them as they continue to provide a valuable service to the community."

Opening Day for Opunake Community Baths

In early October, celebrating the onset of spring and the warmer weather, Opunake Community Baths held an event to celebrate their 2019/20 season opening day, welcoming nearly 200 people through their doors in the process.

One of the Community Baths' volunteer committee members, Hannah Drought, said the event was a huge success.

"It was great to see so many families coming along on the day and having a lot of fun. Thanks to the support of Todd Energy we were able to have free entry on the day which was a huge hit for the Opunake community.

"The free sausage sizzle was very popular, helping to warm people up after their swim, and the day proved to be a great opportunity for everyone to see the completion of our recent repainting of the pools, too. It was such an awesome start to the season!"

Todd Energy's Communications Advisor, Hannah Heberley, says it was great supporting the Opunake Community Baths' season opening event.

"It's important for Todd to help support healthy and active recreational activities, making this fantastic community facility even more accessible to the families that use it."



More than 200 people enjoyed Opunake Community Baths' season opening day

Sharing the science of natural gas production

Almost 150 Taranaki students got to experience first-hand just what a working natural gas production station looks like, thanks to a recent trip to Todd Energy's McKee Mangahewa Production Station (MMPS) in North Taranaki.

With three separate trips over three weeks, the Todd Energy team recently hosted all of Francis Douglas Memorial College's Year 9 science students (and their teachers), taking them to both our recently drilled Mangahewa G wellsite and through our McKee Mangahewa Production Station.

Christina Hermanns, one of the Francis Douglas Memorial College science teachers who accompanied the students, said the trip was a fantastic opportunity for the students to experience a facility that's right on their doorstep.

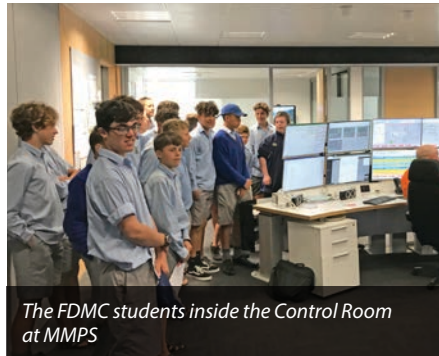
"The students really enjoyed themselves, with them all commenting on how they were able to learn something new about the way in which Todd Energy produces natural gas.

Some students in particular were full of questions and really learned a lot, making the most of the opportunity, and we're grateful to staff for giving up their time to share their knowledge and expertise with our students."

School group tours and field trips are a great way for us to share Todd's operations with the community, says Jane Snowden, Todd Energy's GM, People and Community.

"We have a commitment to inspire young people through the promotion of science, technology, engineering and maths, and opening the doors to our sites is one really great way we can do that.

"It was great to see so many enquiring young minds showing such a strong interest in natural gas production and the energy industry."



The FDMC students inside the Control Room at MMPS

Activity update

Kapuni Production Station

- December 2019 – February 2020
T-604 tank refurbishment
- February 2020
Annual shutdown and maintenance
- February 2020 – May 2020
New pipeline tie-ins

Kapuni wellsites

- December 2019 – March 2020
Kapuni J Wellsite – Stage 2 wellsite, rig camp and stormwater system construction
- December 2019 – March 2020
Kapuni J pipeline installation
- December 2019 – February 2020
Routine field wide well testing
- April 2020
KA 13 Velocity string

McKee Mangahewa Production Station

- October 2019 – July 2020
McKee low pressure separator installation
- December 2019
K300 reconfiguration complete

Helping to keep New Zealand beautiful

At Todd, our commitment to managing our environmental footprint goes beyond just our own sites and into the communities in which we operate.

In late September, to help celebrate Keep New Zealand Beautiful Week, teams from across both Todd's McKee Mangahewa sites in North Taranaki and Kapuni in South Taranaki went out into the community, collecting rubbish from the roadsides surrounding our operation.

David Riley, Todd Energy's Community Relations Manager, says the annual clean-ups are a great way for Todd employees to get out and make a positive impact in the community.

"We've had teams inside Todd Energy supporting Keep New Zealand Beautiful Week for a number of years now, and our people enjoy helping to keep our communities clean and free from rubbish.

"For the last few years, we've also undertaken an annual beach clean-up at Waitara Beach, where it's great to spread our local clean up to neighbouring communities up and down the Taranaki coastline."



Todd Energy's employees from the McKee Mangahewa Production Station (MMPS), with some of the rubbish they collected



Todd Energy's Community and Environment team supporting Keep NZ Beautiful Week