

The top of the slide features a decorative header. On the right side, there is a dark green triangle containing the word "devon" in a white, lowercase, serif font. To the right of this triangle is a photograph of a worker wearing a white hard hat, safety glasses, and a blue jacket with yellow accents, holding a red hose. The background of the slide is white with a faint, light blue grid pattern.

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Performance Review Primary Recovery Schemes

9313 Mann North

January 31, 2006

Global **VISION**. Community **VALUES**.

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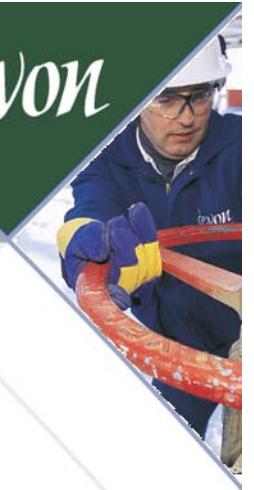
Devon Representatives

Tim Hancsicsak – Exploitation Engineer

Joanne Cave – Engineering Technician

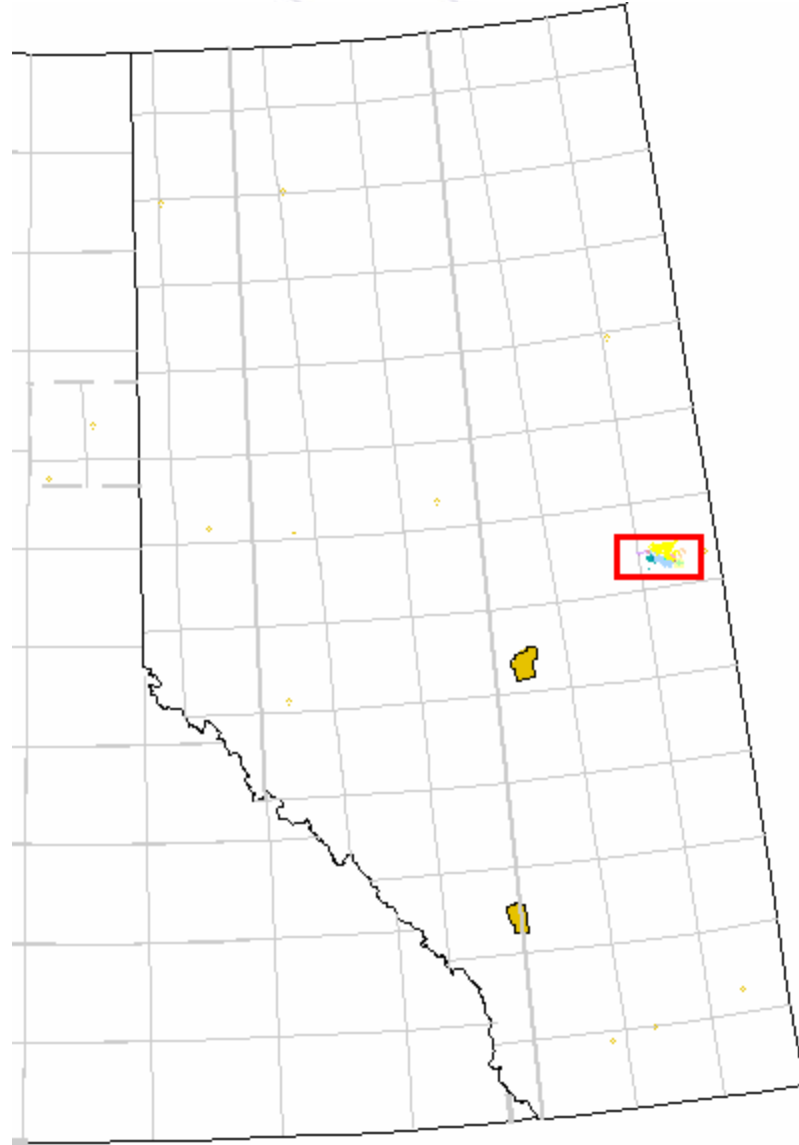
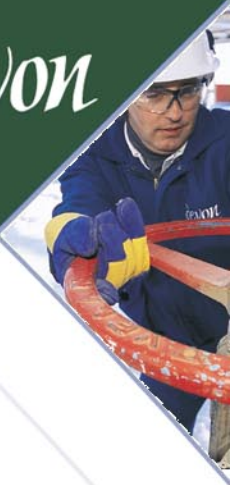
Jennifer Emmerson – Geologist

Aaron LeBlanc - Geologist

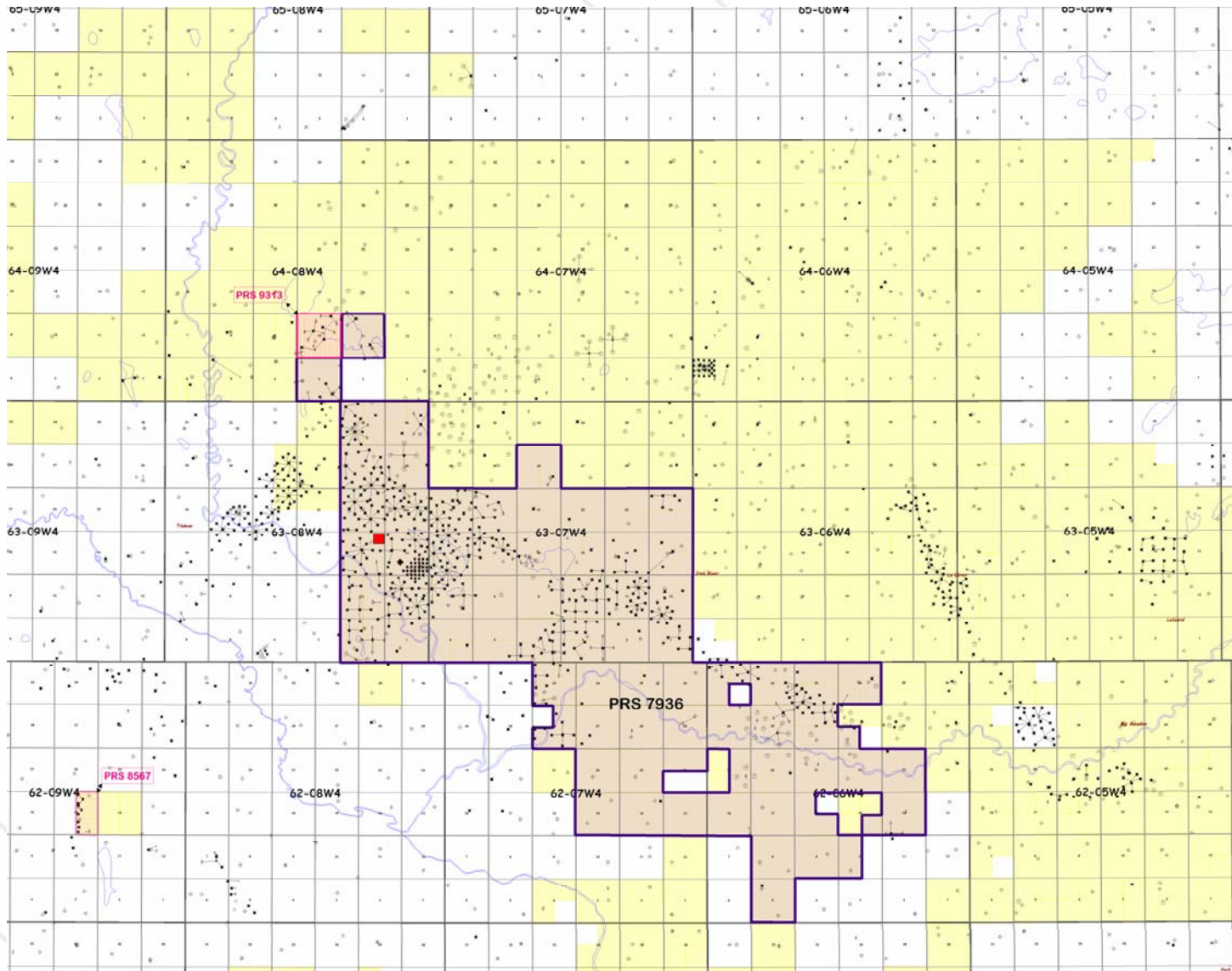
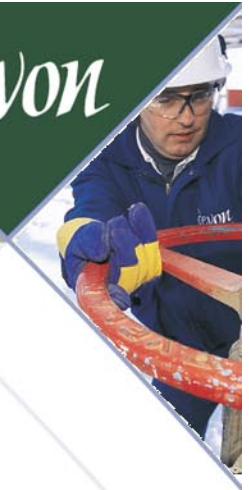


Alberta Proximity Map

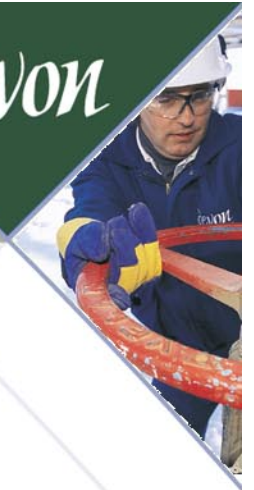
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Primary Recovery Scheme Lands



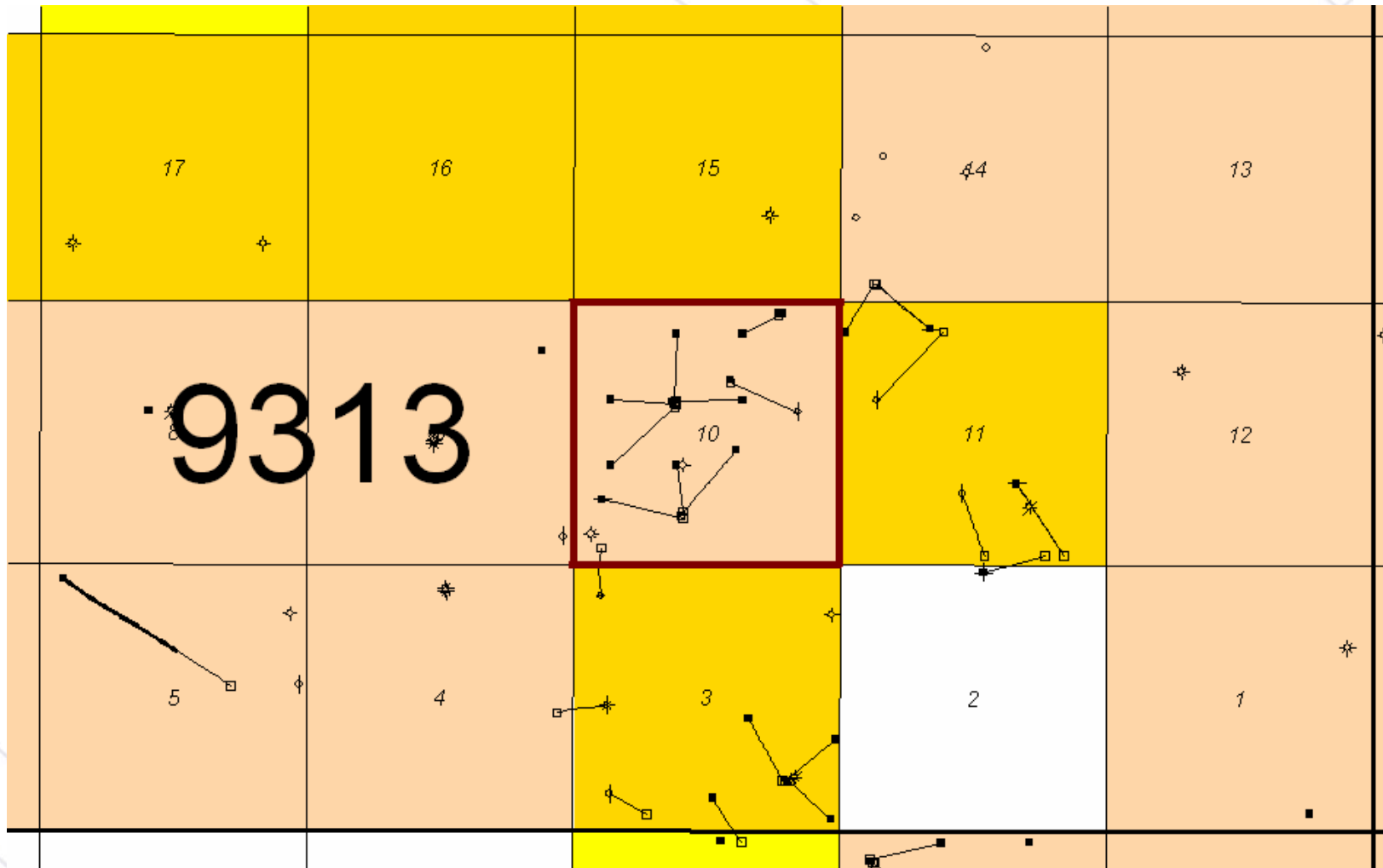
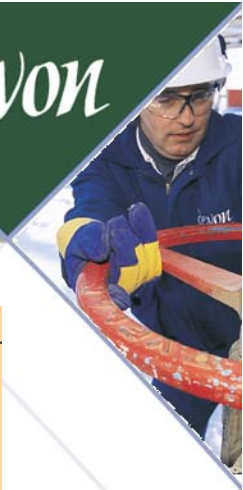
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Primary Recovery Scheme #9313 – Mann North

Global **VISION**. Community **VALUES**.

#9313 – PRS Lands

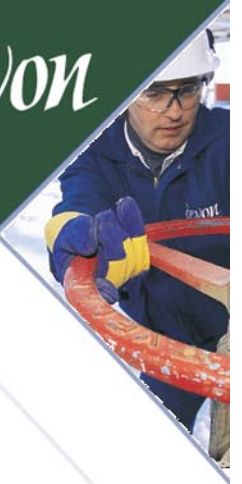


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Performance Presentation

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- Overall Performance
- Compliance Issues
- Future Plans

#9313 – Background

- PRS #9313 approved February/03
- Developed by Crispin Energy from 2001 - 2003 at which time it was purchased by Devon
- 100% Working Interest in Oil Sands rights from top to base Mannville
- To date 14 wells have been drilled into the project area of which 6 wells are still producing
- The recovery process is based on the Cold Heavy Oil Process and oil producing wells utilize progressive cavity pumps



#9313 – Mann North Performance



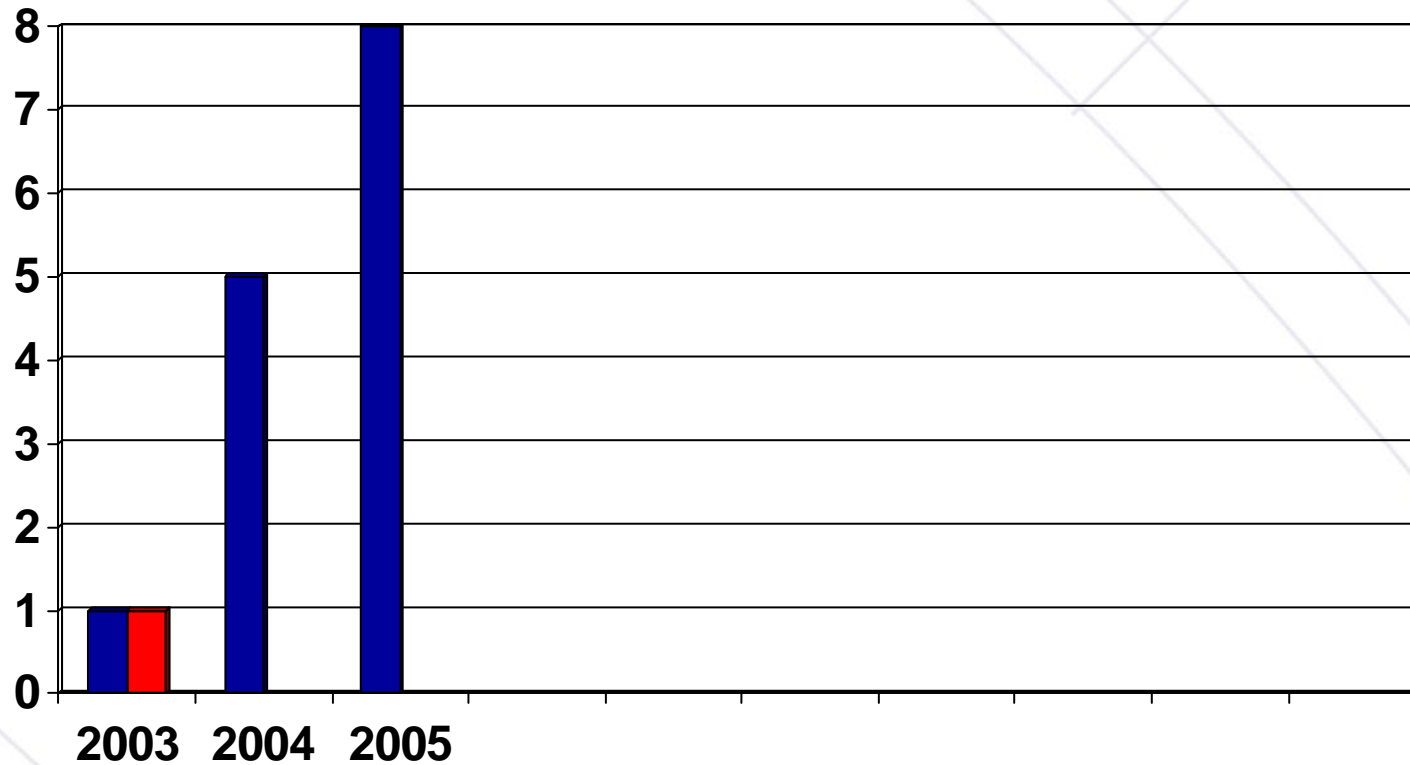
- **Bitumen Production:** Current bitumen production is approximately 37 m³/d. The bitumen is trucked to Devon's Manatokan Cleaning Plant at 09-14-063-08 W4
- **Water Production:** Current water production is approximately 15 m³/d. Produced water is injected into licensed Class 1B disposal wells at Devon's Manatokan Cleaning Plant at 09-14-063-08 W4
- **Sand Production:** Current sand production is approximately 3 m³/d. Produced sand is trucked to Devon's Manatokan Cleaning Plant at 09-14-063-08 W4 from which it is hauled to the Newalta EUB approved landfill facility located at 03-15-055-06W4 in Elkpoint, AB
- **Gas Production:** Current gas production is approximately 0.5 e³m³/d. Casing gas is consumed on-lease for use by the tanks and drive units with propane as a secondary source

#9313 – Wells Drilled Actual vs. Predicted

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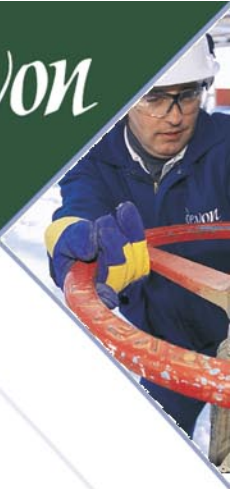


Wells Drilled
Actual vs. Predicted



#9313 –Wells Drilled Predicted vs. Actual

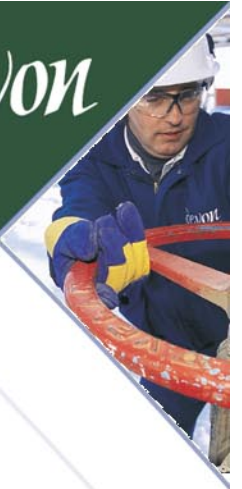
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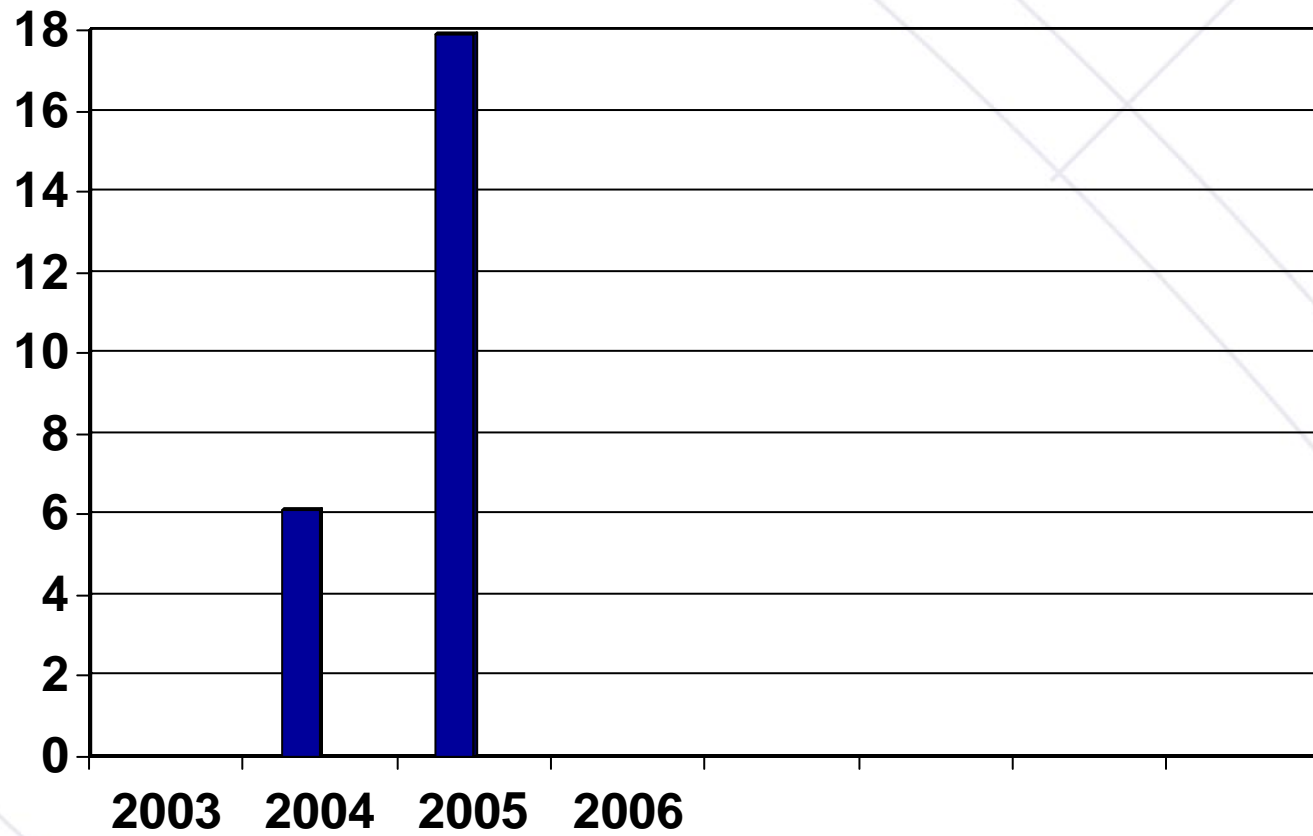
- Crispin predicted drilling 36 wells over the life of the project, to date 14 have been drilled
- Application anticipated using 8 ha spacing while Devon's experience suggests optimal spacing is 16 ha

#9313 – Production Actual vs. Predicted

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Production (m³/d)
Actual vs. Predicted



#9313 – Reservoir Performance Actual vs. Predicted

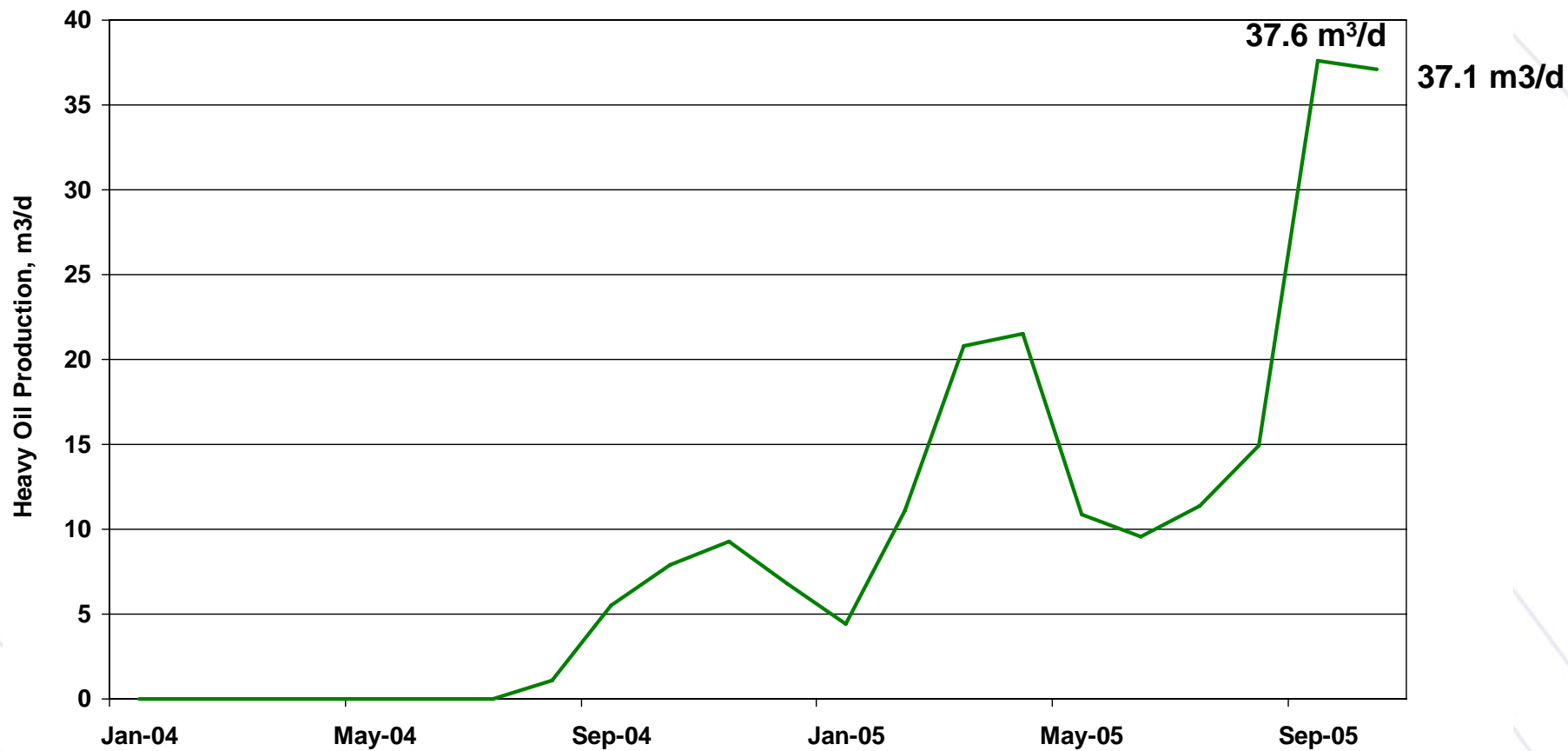
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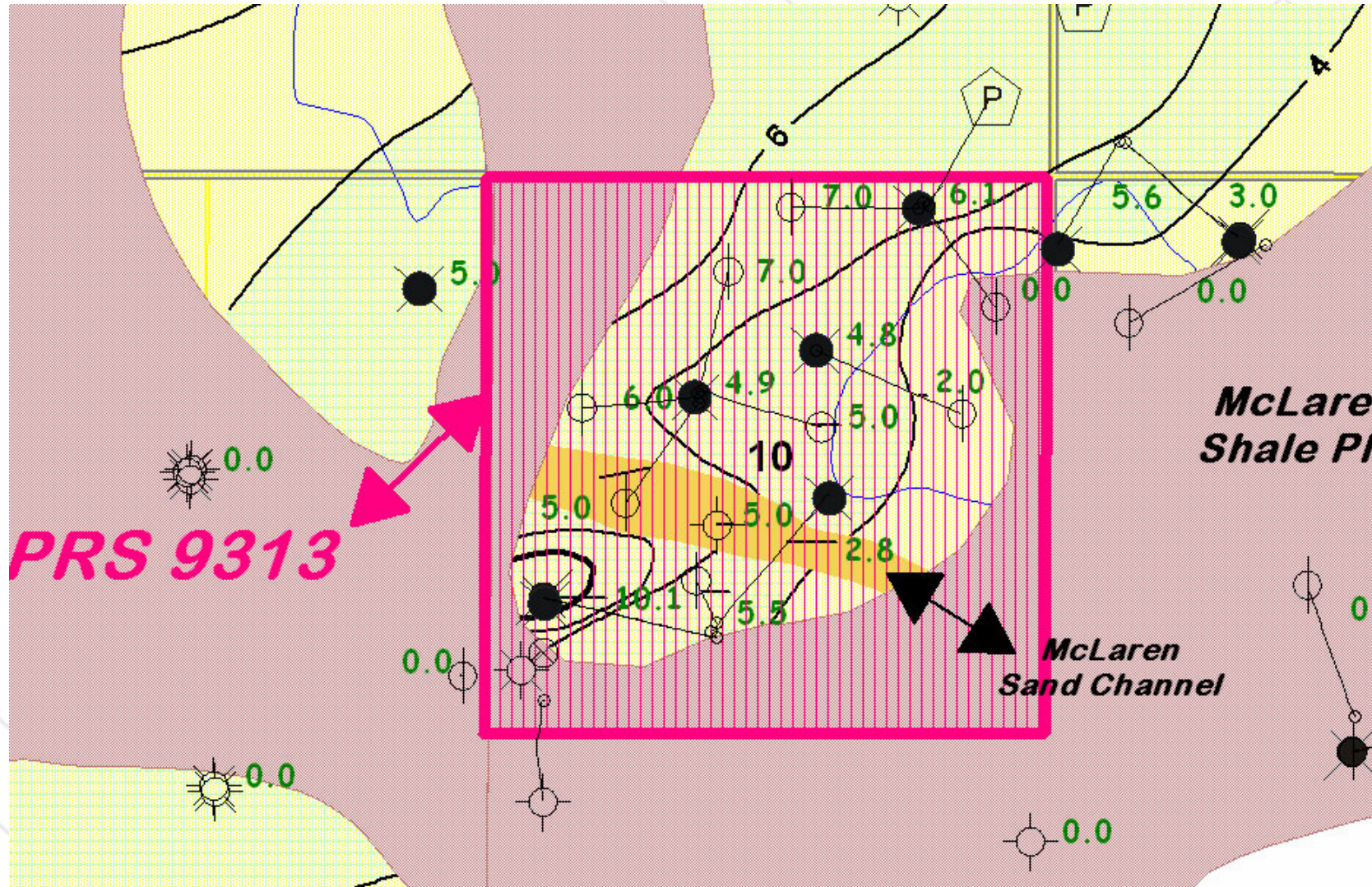
- Predicted recovery factor of 15% is high for this project
- Predicted 4 year recoverable reserves of 19,450 m³/well from the McLaren formation is high based on Devon's experience in the area which suggests 8,000-12,000 m³/well is more realistic
- Predicted 4 year recoverable reserves of 11,461 m³/well from the Sparky formation is high as it is wet and no longer considered a viable secondary target

#9313 – Production Performance

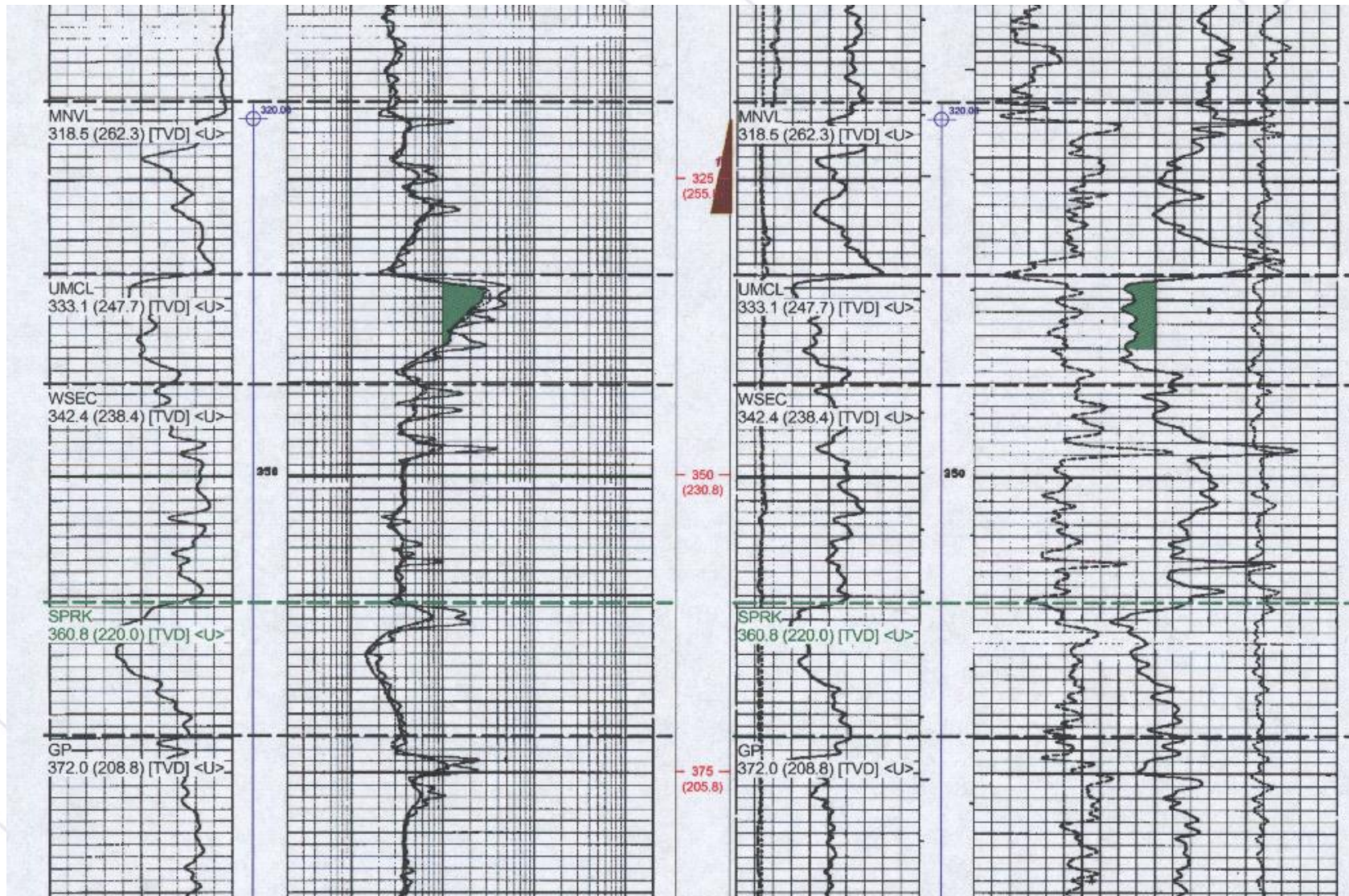
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#9313 – McLaren Net Pay Map



Typical Log 00/06-10-064-08 W4



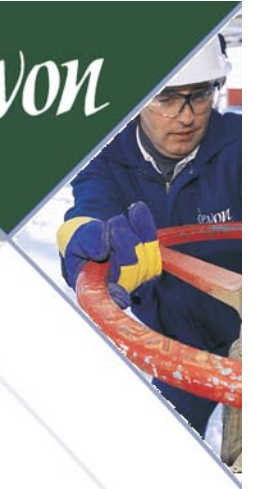
#9313 – Reservoir Summary



Zone	Bitumen Viscosity Cp	Reservoir Quality	Original Bitumen in Place, m ³
McLaren	5,000	Good	2,100,000

#9313 – Key Learnings

- Sand failure within the producing zone is critical to ensure economic production rates and bitumen recovery
- If the bitumen zone is in contact with mobile water, bitumen production will prematurely decline
- Lower Grand Rapids zones in this area are wet
- Not penetrating the Lower Grand Rapids formation reduces the risk of wells prematurely watering out

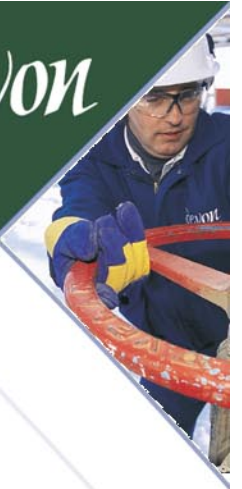


#9313 – Compliance

- We are in compliance with Approval #9313
- ✓ 8 ha DSU
- ✓ Minimum interwell distance of 100m
- ✓ Minimum 50m boundary buffer

#9313 – Devon Undertakings

- Accept responsibility for all operations done by contractors in its employment
- Test water wells and water dugouts upon request
- Minimize truck traffic during night and early morning hours



#9313 – Casing Gas Conservation



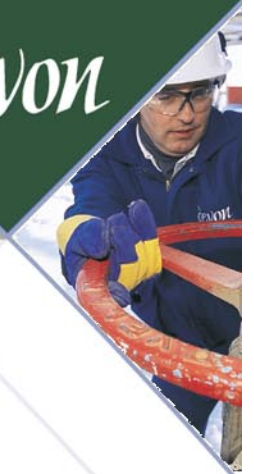
➤ Fuel gas

- Casing gas is conserved on-lease for use by the tanks and drive units with propane as a secondary source
- Devon will evaluate any opportunity to tie into an adjacent fuel gas system (possible future development to the North and East of this project)

➤ Sales gas

- None

#9313 – Future Plans



- No additional drilling is anticipated
- Continue to evaluate wells recently put on production