

Morning Report PNR1z				
Management System:		HSE	File Name:	047_PNR1z_23.11.18_RMR
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Reviewer:		Frac Manager	Date of Issue:	24 th November 2018
Author:		Senior Frac Engineer	Proposed date of Review:	n/a
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0.1	All	Draft Publication	24/11/2018	Senior Frac Engineer
<i>Documents are reviewed as per proposed review date, or sooner if a significant change to the operation has taken place, to ensure relevance to the systems and process that they define.</i>				

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Summary

Overview of day's operations:

- Could not get the NCS sleeve shifting tool past the heel of the well. Pulled coiled tubing to surface. Changed the BHA to a brush and magnet tool. Ran in hole with coiled tubing and cleaning down to the toe of the well. Pulled coiled tubing to surface. Coiled tubing on surface at midnight.
- No flowback performed
- Induced seismicity - none
- No red line boundary breached

Injection Summary

- N/A

Well Integrity Status

- No change

Seismicity of Note

- None

Update to Stress Magnitude

- No update to stress magnitude as closure was not observed
- $S_{Hmin} = 0.0148 \text{ MPa/m}$