

Morning Report PNR1z

Management System:	HSE	File Name:	056_PNR1z_02.12.18_RMR	
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0.1	All	Draft Publication	03/12/2018	Senior Frac Engineer

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.

Summary

Overview of day's operations:

- From midnight, pulled coiled tubing to surface. Changed BHA to NCS frac tool. Opened up sleeves 4 to 28, to end off at midnight.
- No immediate post-frac 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
- $S_{Hmin} = 0.0148$ MPa/m