From: Stonier, Stephanie
To: <u>fracking inquiry</u>

Cc: <u>Close, David; origin nt beetaloo</u> **Subject:** RFI Response Letter from Origin to the NT Inquiry

Date: Monday, 5 March 2018 4:55:00 PM

Attachments: image002.png

180305 Origin Response Letter to NT Inquiry RFI of 22 February 2018.pdf

Amungee NW 1H Section Original Corrected Sign.tif

Dear Justice Pepper

Please find attached Origin's response to the NT Inquiry RFI of 22 February 2018.

Kind regards

Stephanie Stonier

Corporate Affairs Manager (Northern Australia)

Origin



Connect with us



originenergy.com.au

Note: This email, including any attachments, is confidential. If you have received this email in error, please advise the sender and delete it and all copies of it from your system. If you are not the intended recipient of this email, you must not use, print, distribute, copy or disclose its content to anyone



5 March 2018

The Hon. Justice Pepper Hydraulic Fracturing Taskforce GPO Box 4396 Darwin, NT 0801, Australia

The Honourable Justice Pepper,

RE: Response to request for information (high-resolution image) received on 22 February, 2018

Please find below and attached the image requested by the Taskforce on 22 February, 2018.

The Amungee NW-1H schematic cross-section attached is, as far as possible, an identical version of Figure 2 from the attachment to Origin Submission 233 - the only substantive change is to correct the fault displacement label in the legend as follows.

Previous:

"Fault Displacement >15m"

Current:

"Fault Displacement <15m"

This change is necessary due to a clerical error we made with the figure in the original document attached to Submission 233. As can be seen in the figure, and was explained by Origin to the Panel on 6 February 2018 in Darwin, the correct sign is "<" as the displacement across the small discontinuities (three interpreted faults and six other discontinuities) does not exceed ~15m (the average interpreted offset of the nine faults/discontinuities is approximately 6m).

Please also note that the representation of the casing deformation in the attached image is schematic only; although it does approximately indicate location, it is not intended to represent the size of the deformation (which we interpret to be less than five to ten metres).

Further details relevant to the attached figure and operations at Amungee NW-1H are included in Origin Submission 1248 (in Section 2.4).

Please advise if the Inquiry Panel or Taskforce need any clarification regarding this response. If you require any further information then please contact myself or Stephanie Stonier

Yours sincerely,

David Close

Unconventional Exploration Manager

Origin



Amungee NW-1H schematic cross-section



