

**Canadian Natural Resources Ltd. (CNRL)**  
**Application to Alter the Condition of a Well (ACW-2019-016-CNRL-K-35-WID1991)**  
**Information Request No. 3**

**3.1 Production Potential of Open Hole Section**

**Preamble:** CNRL's abandonment program identifies geological zones within the open hole section of the well. In its response to IR No. 2, CNRL's geological evidence, interpretation and supporting information does not provide sufficient information (e.g. reservoir evaluation) to determine if any of the geological zones identified in the open hole section of the well could be impacted (e.g. potential for production) if conventional and/or other stimulation techniques (e.g. hydraulic fracturing) were to be utilized for future oil and gas production within a 5 km radius. An assessment of offset wells, if any, that have produced from the geological formations in the open hole section of the well was not provided.

**Request:** Please submit detailed geological evidence, interpretation and supporting information to confirm if any geological zone in the open hole section could be impacted (e.g. potential for production) if conventional and/or other stimulation techniques (e.g. hydraulic fracturing) were to be utilized for future oil and gas production within a 5 km radius of the well. Supporting information should include an assessment of offset wells, if any, that have produced from the geological formations in the open hole section of the well.