

Calgary Head Office Suite 1000, 250 – 5 Street SW Calgary, Alberta T2P 0R4

www.aer.ca

BY E-MAIL ONLY

December 5, 2019

Ivan and Louise Schlaht

**RE:** Canadian Natural Resources Limited (CNRL)

Reclamation Certificate Application No. 400502

Statement of Concern No. 31329 Land Location: 100/08-10-21-02W4M

Disposition: n/a

Dear Mr. and Mrs. Schlaht:

You are receiving this letter because you filed a statement of concern about Application No.400502. The Alberta Energy Regulator (AER) has reviewed your statement of concern, along with the application, the applicable requirements, and other submissions or information about the application. The AER has decided that a hearing is not required under an enactment, or necessary, to consider the concerns outlined in your statement of concern.

In its review of your concerns, the AER considered the following:

- A shallow gas well was drilled on the wellsite using minimal disturbance practices on May 23, 2002.
- EOG Resources Inc. contracted SECURE Energy Services Inc. to conduct well centre sampling on July 3, 2014. Laboratory analysis indicated that the soil meets the *Alberta Tier 1 Soil and Groundwater Remediation Guidelines* (2010).
- Ridgeline Canada Inc. conducted a detailed site assessment (DSA) on July 23, 2018. The DSA showed that the conditions of the soil, landscape, and vegetation on the wellsite meet the parameters of the 2010 Reclamation Criteria for Wellsites and Associated Facilities for Cultivated lands (the Reclamation Criteria).

- Joint site visit occurred on November 6, 2018 which included Ivan, CNRL, Enviro
  Consultant rep AER rep. The site was walked and found small dips on and offsite. It was
  concluded that it hauling in topsoil onto the zero-tillage farmed land could result in soil
  erosion. Since on and offsite conditions were comparable it was determined to leave the site
  as is.
- Applied "to evaluate whether a site has met equivalent land capability." The DSA indicates that the wellsite meets the parameters of the *Reclamation Criteria*. Accordingly, the AER is satisfied that the wellsite has met equivalent land capability and that your concerns have been addressed.

The AER has issued the applied-for reclamation certificate and this is your notice of that decision. A copy of the reclamation certificate is enclosed.

You may file a regulatory appeal on the AER's decision to issue the reclamation certificate if you satisfy the elements within sections 36 and 38 of the *Responsible Energy Development Act*. Filing instructions and forms are on our website under Regulatory Appeal Process.

If you have any questions, contact Tracy Kupchenko by e-mail at <a href="mailto:tracy.kupchenko@aer.ca">tracy.kupchenko@aer.ca</a>.

Sincerely,

< Original Signed by:>

Tania De Silva Director, Oil, Gas & Pipeline, Closure & Liability

## **Enclosure (1): Reclamation Certificate**

cc:

Kayley Jochaud du Plessix, Canadian Natural Resource, Michelle Willms, Ridgeline Canada Inc., AER SOC Coordinator, AER Medicine Hat Field Centre,