

May 27, 2019

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

By E-mail

www.aer.ca

c/o Daryl Swenson of Swenson Farms

RE: Canadian Natural Resources Limited (CNRL)
Application No. 379178 (Pilot 162525) (Application)
Statement of Concern No. 31244
Land Location: 102/14-18-21-02W4M
Disposition: n/a

Dear Mr. Swenson:

You are receiving this letter because you filed a statement of concern in respect of the Application. 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 your cultivated lands in August 2003, using minimum disturbance practices.
- Confirmatory sampling at well center was conducted post abandonment (on August 1, 2014) that confirmed soil quality at well bore area met Tier 1 guidelines.
- Salix Resource Management (Salix) conducted a detailed site assessment (DSA) on August 16, 2017. The DSA indicates that the conditions of the soil, landscape, and vegetation on the wellsite and access trail meet all parameters of the *2010 Reclamation Criteria for Wellsites and Associated Facilities for Native Grasslands* (the *Reclamation Criteria*).
- With respect to your concerns regarding Downy Brome on the wellsite, the 2017 DSA noted that the crop exceeded the criteria and there was zero DowneyBrome observed on or offsite.
- The *Reclamation Criteria* are applied “to evaluate whether a site has met equivalent land

capability.” The DSA indicates that the wellsite and access trail meet the *Reclamation Criteria*. As a result, the AER is satisfied that the wellsite and access trail have met equivalent land capability.

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 of 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 tracy.kupchenko@aer.ca.

Sincerely,

< original signed by:>

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

Enclosure (1): Reclamation Certificate

cc: Kayley Du Plessix, Canadian Natural Resources Limited,
Joel Conrad, Salix Resource Management,
AER SOC Coordinator,
AER Medicine Hat Field Centre,