



April 10, 2017

Mr. Matthew Lepore, Director
Colorado Oil & Gas Conservation Commission
1120 Lincoln Street, Ste. 801
Denver, Colorado 80203

RE: Rule 318.A.e.
Leonard 1C
Leonard 2N

Surface Location: NWSW, Section 21, Township 2 North, Range 67 West, Weld County, CO

Dear Mr. Lepore,

Extraction Oil and Gas is planning to drill the captioned horizontal wells in accordance with the provision of COGCC Rule 318A.e.

The proposed wellbore spacing unit consists of:

Section 21-2N-67W: S/2N/2 & N/2S/2

The spacing unit is a 320-acre wellbore spacing unit for the Niobrara and Codell formations.

Extraction Oil and Gas hereby certifies to the Director that all Owners within the proposed spacing unit above were notified and 30 days have passed without objection.

If you have any questions or issues regarding this permit, please contact Alyssa Andrews at (720) 481-2379.

Sincerely,

Alyssa Andrews
Regulatory Analyst
Extraction Oil & Gas, LLC

The map displays a grid of sections 20, 21, and 22. Section 21 is the central focus, outlined in red. A 460' buffer zone is indicated around the perimeter of Section 21. Wellbore locations are marked with black dots and labeled: LP (Leopard Point) in Section 20, SHL (Shallow Hole Location) in Section 21, and BHL (Borehole Location) in Section 22. The map also shows section boundaries and a north arrow in the top right corner.

Section 20:

- NENE SEC. 20 T.2N., R.67W.
- SENE SEC. 20 T.2N., R.67W.
- NESE SEC. 20 T.2N., R.67W.
- SESE SEC. 20 T.2N., R.67W.

Section 21:

- NWNW SEC. 21 T.2N., R.67W.
- NENW SEC. 21 T.2N., R.67W.
- NWNE SEC. 21 T.2N., R.67W.
- SWNW SEC. 21 T.2N., R.67W.
- SENV SEC. 21 T.2N., R.67W.
- SWNE SEC. 21 T.2N., R.67W.
- NESW SEC. 21 T.2N., R.67W.
- NWSE SEC. 21 T.2N., R.67W.
- SWSE SEC. 21 T.2N., R.67W.

Section 22:

- NWNW SEC. 22 T.2N., R.67W.
- SWNW SEC. 22 T.2N., R.67W.
- NWSW SEC. 22 T.2N., R.67W.
- SWSW SEC. 22 T.2N., R.67W.

Wellbore Locations:

- LP (Leopard Point) in Section 20
- SHL (Shallow Hole Location) in Section 21
- BHL (Borehole Location) in Section 22

Section Boundaries:

- N89°33'50"E
- 4373.71'—LEONARD 1C
- 4370.55' LEONARD 2N

460' BUFFER

PROPOSED WELLBORE SPACING UNIT

20 21 22

LEONARD 1C

LEONARD 2N

SENE SEC. 21 T.2N., R.67W.

SWNE SEC. 21 T.2N., R.67W.

SENV SEC. 21 T.2N., R.67W.

SWNW SEC. 21 T.2N., R.67W.

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EXTRACTION
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