

December 17, 2014

Mr. Matt Lepore, Director
Colorado Oil and Gas Conservation Commission
1120 Lincoln Street, Suite 801
Denver, Colorado 80203



7535 Hilltop Circle
Denver, CO 80221
www.petro-fs.com

RE: COGCC Rule 318A.n. Minimum Interwell Distance
Johnsons Corner 2 Well: SWNE, Section 35, Township 5 North, Range 68 West
Larimer County, Colorado

Dear Mr. Lepore,

Extraction Oil and Gas, LLC (Extraction) is submitting an application for permit to drill for the above referenced well. As currently planned, the proposed wellbore of the following well listed will lie within 150 feet of the proposed horizontal lateral of the referenced well:

1. Johnsons Corner 1 (Proposed Well) 138' Offset Extraction, operator

Prior to drilling operations, Extraction will perform an anti-collision review of the existing offset wells that have the potential of being within close proximity of the proposed well. This anti-collision review may include MWD or gyro surveys and surface locations of the offset wells with included error of uncertainty per survey instrument, and compared against the proposed well path with its respective error of uncertainty. If current surveys do not exist for the offset wells, Extraction may have gyro surveys conducted to verify bottomhole location. The proposed well will only be drilled if the anti-collision review results indicate that the risk of collision is sufficiently low as defined by the anti-collision plan, with separation factors greater than 1.5, or if the risk of collision has been mitigated through other means. In the event of an increased risk of collision, that risk will be mitigated to prevent harm to people, the environment or property. For the proposed well, upon conclusion of drilling operations, an as-constructed directional survey will be submitted to the COGCC with the Form 5.

COGCC Rule 318A.n. does not allow the lateral of a horizontal well to be drilled within 150 feet of other wells unless this requirement is waived by the operator of the encroached-upon wells. Extraction is the Operator of the Proposed Well referenced above. Extraction respectfully requests the COGCC accept this Operator Request Letter to allow the lateral of the proposed well to be drilled.

Respectfully,

A handwritten signature in blue ink, appearing to read "Jeff Annable", is written over a light blue horizontal line.

Jeff Annable
Regulatory Technician
Agent for Extraction Oil & Gas, LLC
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We are what we repeatedly do. Excellence, then, is not an act, but a habit.

-Aristotle