



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

March 17, 2014

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

RE: COGCC Rule 318A.m. Minimum Intrawell Distance
Hiner 36NB-19W, Hiner 36NC-18W Wells
Section 36, Township 6 North, Range 66 West
Weld County, Colorado

Dear Mr. Lepore,

Extraction Oil and Gas, LLC (Extraction) is making application for a drilling permit for the referenced wells. As currently planned, the wellbores of the following wells listed will lie within 150 feet of the proposed horizontal lateral of the referenced wells:

1. Flatirons 1-36 05-123-11321 Noble Energy, operator
2. Flatirons I 36-4 05-123-21930 Noble Energy, operator

Prior to drilling operations, Extraction will perform an anti-collision review of 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 wellpath with its respective error of uncertainty. If current surveys do not exist for the offset wells, Extraction may have gyro surveys conducted to verify bottom hole location. The proposed wells 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 wells, upon conclusion of drilling operations, an as-constructed directional survey will be submitted to the COGCC with the Form 5.

We are what we repeatedly do. Excellence, then, is not an act, but a habit.

-Aristotle



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

Mr. Matt Lepore
March 17, 2014
Page Two

COGCC Rule 318A.m. 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. Noble is the Operator of the encroached upon wells and has provide Extraction with a signed waiver allowing the locations of the proposed wells. Extraction respectfully requests the COGCC accept this Operator Request Letter to allow the lateral of the proposed wells to be drilled.
Respectfully,

A handwritten signature in blue ink that reads "Sonia Stephens". The signature is fluid and cursive.

Sonia Stephens
Agent for Extraction Oil and Gas, LLC

:ss

We are what we repeatedly do. Excellence, then, is not an act, but a habit.

-Aristotle
