



Corporate Office
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Denver, Colorado 80203
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September 20, 2017

State of Colorado, Oil & Gas Conservation Commission
Attn: Matt Lepore
1120 Lincoln Street, Suite 801
Denver, CO 80203

Re: **30 Day Certification Letter – Rule 318Ae**
Thistle Down 31G-402
NESW Section 31, T5N-R64W
Weld County, Colorado

Dear Director:

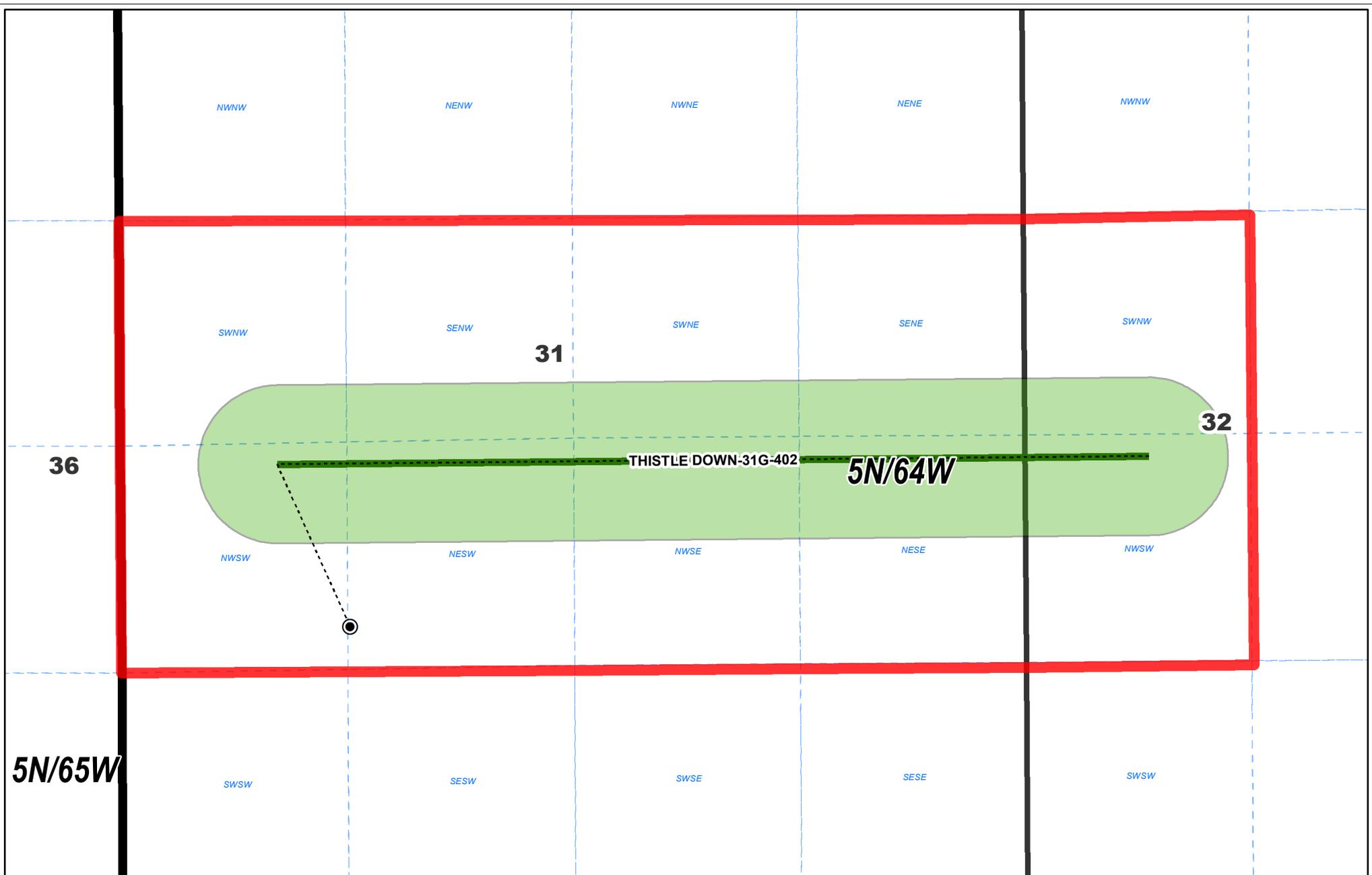
PDC Energy ("PDC") hereby certifies to the Director that PDC holds all minerals in the proposed 400 acre wellbore spacing unit consisting of T5N-R64W Section 31: S2N2, N2S2 and Section 32: SWNW, NWSW; therefore, no 30-day notice is needed to owners in the proposed wellbore spacing unit. This horizontal well location crosses existing unit boundaries and requires the formation of the proposed unit. PDC hereby requests the Director to approve the well.

If you should have any questions or concerns regarding this permit, please contact the undersigned at (303) 318-6102.

Sincerely,

A handwritten signature in blue ink that reads "Venessa Chase".

Venessa Chase
Permitting Supervisor - Wattenberg
PDC Energy, Inc.



DJ Preliminary Proposed Spacing Unit
THISTLE DOWN 31G-402

Date: 9/20/2017

Legend

-  Townships
-  Preliminary Proposed Spacing Unit
-  Sections
-  460' Foot Wellbore Buffer
-  Qtr Qtr (Weld Cty)
-  Spaced Wellbore

Disclaimer:
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