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**Corporate Office**

1775 Sherman Street, #3000  
Denver, Colorado 80203  
303.860.5800  
www.pdce.com

April 25, 2017

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

Re: **Letter to the Director, Rule 318A.e.**  
Thistle Down 31H-232  
NESW Section 31, T5N-R64W, 6<sup>th</sup> PM  
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: S2, Section 32: W2SW; 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) 831-3931 or alexandria.gale@pdce.com.

Sincerely,

A handwritten signature in blue ink that reads "Ally Gale".

Ally Gale  
Regulatory Technician  
PDC Energy, Inc.

36

SWNW

SENW

SWNE

SENE

SWNW

5N/65W

NWSW

NESW

31

NWSE

5N/64W

NESE

NWSW

32

THISTLE DOWN-31H-232

SWSW

SESW

SWSE

SESE

SWSW

4N/65W

1

NWNW

NENW

6

NWNW

4N/64W

NENE

NWNW

5

NENW



**DJ Preliminary Proposed Spacing Unit**  
**THISTLE DOWN 31H-232**

**Date: 3/22/2017**

### Legend



Townships

Sections

Qtr Qtr (Weld Cty)



Preliminary Proposed Spacing Unit

460' Foot Wellbore Buffer

Spaced Wellbore

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