

1099 18<sup>th</sup> Street  
Suite 1500  
Denver, CO 80202  
Tel: 303.860.5800  
[www.pdce.com](http://www.pdce.com)



August 28, 2024

Colorado Energy and Carbon Management Commission  
1120 Lincoln Street, Suite 801  
Denver, CO 80203  
Attn: Ms. Julie Murphy, Director

RE: Request to the Director, Rule 408.r Requirement to Log Well Exception  
Section 36: NESE Township 5N, Range 67W, 6th P.M.  
Weld County, Colorado

BONA STATE 5N67W36 1-12:  
BONA STATE 01N      BONA STATE 07N  
BONA STATE 02N      BONA STATE 08N  
BONA STATE 03NA     BONA STATE 09NA  
BONA STATE 04N      BONA STATE 10C  
BONA STATE 05C      BONA STATE 11N  
BONA STATE 06N      BONA STATE 12N

Dear Director:

PDC Energy ("PDC") intends to drill and produce the above referenced horizontal oil and gas well(s), to be located as noted above. PDC respectfully requests the Director to approve an exception to Rule 408.r for the referenced proposed wells, as suitable gamma ray and resistivity logs exist in the records from prior wells drilled in the vicinity of the surface-hole location of the proposed well(s).

The log from the following prior-drilled well is proposed to provide adequate log coverage to characterize the geology of the area.

Well name(s) with Log	API Number	Distance to Well*	Direction to well	Log Document Number(s)	Type of Log
State N #36-09	05-123-15470	300	SW	1050154	IND-GR
BERNHARDT PC J #31-32D	05-123-32815	2310	NE	1597079	IND-GR
SCHNEIDER STATE #20-36	05-123-23201	1220	SW	1428331	IND-GR

\*Distances measured from center of pad location

One of the first wells drilled on the pad will be logged with Cased hole Pulsed Neutron Log with Gamma Ray Log from kick-off point into the surface casing. All wells on the pad will have a cement bond log with gamma-ray run on production casing (or on intermediate casing if production liner is run) into the surface casing. The horizontal portion of every well will be logged with a measured while-drilling gamma-ray log. The Form 5, Completion Report, for each well on the pad will list all logs run in that well and have those logs attached. The Form 5 for each well shall clearly state "Open-hole logging exception - No open-hole logs were run" and shall clearly identify the type of log and the well (by API#) in which open-hole logs were run. PDC hereby requests the Director to grant an exception to Rule 408.r.

If you should have any questions or concerns regarding this permit, please contact the undersigned at 303-228-4422.

Respectfully,

A handwritten signature in black ink that reads "Julie Webb".

Julie Webb  
Sr. Regulatory Analyst