

September 4, 2018

Colorado Oil and Gas Conservation Commission
The Chancery Building
1120 Lincoln Street, Suite 801
Denver, Colorado 80203
Attn: Ms. Julie Murphy, Director

RE: Request to the Director, Rule 317.p Requirement to Log Well Exception
D21-13 Pad: SWSW Section 21, Township 3 North, Range 64 West
Proposed Wells: Vogler State D33-759 (Doc #401714384), Vogler State D33-769 (Doc #401714407),
Vogler State D33-779 (Doc #401714426), Vogler State D21-760 (Doc #401714265), Vogler State D21-
770 (Doc #401714314), Vogler State D21-780 (Doc #401714358)
Weld County, Colorado

Dear Director Murphy,

Noble Energy, Inc. (Noble) intends to drill and produce the above referenced horizontal oil and gas well(s), to be located as noted above. Noble respectfully requests the Director to approve an exception to Rule 317.p for the referenced proposed wells, as suitable gamma ray and resistivity logs exist in the records from prior wells drilled near the surface-hole location of the proposed well(s).

The log(s) from the following prior-drilled well(s) is proposed to provide adequate log coverage to characterize the geology of the area and is located within 750' of the proposed wells:

Well name(s)	API Number	Distance	Direction	Doc Number(s)	Type of Log
Casey Blue D 21-3J	05-123-16957	725'	N	964929	IND-GR

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 "No open-hole logs were run" and shall reference the Rule 317.p Exception granted for the well. Noble hereby requests the Director to grant an exception to Rule 317.p.

If you should have any questions or concerns regarding this permit, please contact the undersigned at (303) 288-4232, or CDPNBLPermitting@nblenergy.com

Regards,
NOBLE ENERGY, INC.



Holly Hill
EHSR - DJ Regulatory Supervisor