



November 2, 2022

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

**RE: Request to the Director, Rule 408.r Open Hole Logging Exception Request
A07-23 Pad: NESE Section 7, Township 6 North, Range 64 West, 6th P.M.
Weld County, Colorado**

Carlson A09-645 Doc #402873923
Carlson A09-635 Doc #402287924
Carlson A09-625 Doc #402873925
Carlson A09-615 Doc #402873926

Dear Director:

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 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 and is located on the same pad of the proposed wells:

| Well name(s) with Log | API Number | Distance to Well | Direction to Well | Log Document Number(s) | Type of Log |
|-----------------------|--------------|------------------|-------------------|------------------------|-------------|
| Roy Carlson 43-7 | 05-123-21867 | 550 | NNE | 1485362 | IND-GR |
| Carlson 44-7 | 05-123-14171 | 670 | S | 1027932 | 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 "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. Noble 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) 928-7128.

Respectfully,

Justin Garrett
Regulatory Analyst
Agent for Noble Energy, Inc.

:jg