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10/13/2016

Colorado Oil and Gas Conservation Commission  
The Chancery Building  
1120 Lincoln Street, Suite 801  
Denver, CO 80203  
Attn: Mr. Matt Lepore, Director

RE: **Letter to the Director, Rule 317.p Requirement to Log Well Exception**  
**Wells Ranch State BB05-650 Pad, doc. No. 400941679, Wells Ranch State BB05-644, doc no. 400942636,**  
**Wells Ranch State BB05-635, doc. no. 400942728, Wells Ranch State BB05-630, doc.no. 400943044**  
**Section 3: NW/4SW/4 Township 5 North, Range 63 West, 6th P.M.**  
Weld County, Colorado

Dear Director:

Noble Energy, Inc. ("Noble") intends to drill and produce the above referenced horizontal oil and gas well(s), to be located as described 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 in the vicinity of the surface-hole location of the proposed new well(s).

The logs from the following prior-drilled well are proposed to provide adequate log coverage to characterize the geology of the area are located within 750' of the subject well(s).

| Well name(s)<br>with Log | API Number   | Distance to<br>well | Direction to<br>well | Log Document<br>Number(s) | Type of Log  |
|--------------------------|--------------|---------------------|----------------------|---------------------------|--|
| Wells Ranch USX BB3-12   | 05-123-26323 | 233'                | Northwest            | 700066267                 | LAS – Triple Combo<br>Log corrected to include<br>all intervals. |

One of the first wells drilled on the pad will be logged with Cased hole Pulsed Neutron Log with Gamma Ray Log from the kick-off point to 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.

If you should have any questions or concerns regarding this permit, please contact the undersigned at 303-228-4000.

Respectfully,

*Susan Miller*

Susan Miller  
Regulatory Analyst III