STATE OF NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES OIL CONSERVATION COMMISSION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING ENERGEN RESOURCES CORPORATION'S APPLICATION TO DETERMINE CEMENT ADEQUACY IN PROXIMITY TO PROPOSED WELL PERFORATIONS

PRE-HEARING STATEMENT

CASE NO: 15017

- الل

Ē

Applicant Energen Resources Corporation ("Energen") is seeking an order pursuant to inter alia Rules 19.15.16.9 and 19.15.16.10 to determine the adequacy of well cement for strata isolation and authorizing the placement of new perforations in the Niobrara formation, West Lindrith Gallup-Dakota Pool (39189) within 500 feet of the top of existing cement in the Chacon Jicarilla D Well No. 7 located in the NE/4 NW/4 of Section 21, Township 23 North, Range 3 West, on Jicarilla Apache Nation lands in Sandoval County.

The Oil Conservation Division ("OCD") opposes the approval because of the following:

- 1. 19.15.16.10(B) requires that the operator shall use sufficient cement on surface casing to fill the annular space behind the casing to the top of the hole, provided that authorized division field personnel may allow exceptions to this requirement when known conditions in a given area render compliance impracticable.
- 2. In this case, that authorized division field personnel, Charlie Perrin, allowed an exception to the top of the hole requirement.
- 3. To ensure strata isolation as required by 19.15.16.9, Charlie Perrin required Energen to place conventional-type hard-setting cement extending upward a minimum of 500 feet above the uppermost perforation.
- 4. OCD Rule 19.15.16.10(E) requires 500 feet of cement above the uppermost perforation when an operator uses oil-base casing packing material in lieu of hardsetting cements. Energen is not seeking to use oil-base material, however, Rule 19.15.16.10(E) provides guidance when determining a minimum standard for allowing an exception to the top of the hole requirement.
- 5. This minimum standard is crucial in this case as the well has a cement block that does not allow for Bradenhead testing to monitor and ensure strata isolation.

Case 14575 Pre-hearing Statement Page 1 of 3

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing pleading was electronically mailed on the following party on July 1^{4+} , 2013:

J. Scott Hall Montgomery and Andrews Post Office Box 2307 Santa Fe, NM 87504 Phone: (505) 982-3873 Fax: (505) 982-4289 shall@montand.com Attorney for Energen Resources Corporation

.

Gabriel Wade

1