State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

Ken McQueen Cabinet Secretary

Matthias Sayer Deputy Cabinet Secretary Heather Riley, Division Director Oil Conservation Division



Administrative Order DHC-4844 Order Date: July 13, 2018

Hilcorp Energy Company 1111 Travis Street Houston, Tx. 77002

Attention: Ms. Christine Brock

Huerfano Unit Well No. 168 API No. 30-045-20059

Unit O, Section 23, Township 26 North, Range 10 West NMPM

San Juan County, New Mexico

Pool BASIN DAKOTA (PRORATED GAS) Gas (71599) Names: HUERFANO PICTURED CLIFFS (GAS) Gas (78840)

Reference is made to your recent application for an exception to Division Rule 19.15.12.9A. NMAC of the Division Rules and Regulations to permit the above-described well to commingle production from the subject pools in the wellbore.

It appears that the subject well qualifies for approval for such exception pursuant to the provisions of Division Rule 19.15.12.11A. NMAC, and since reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion or otherwise required separation of the zones is hereby placed in abeyance.

In accordance with Division Rule 19.15.12.11A.(6) NMAC, the production attributed to any commingled pool within the well shall not exceed the allowable applicable to that pool.

As per the application, the assignment of allowable and allocation of oil and gas production from the subject well for the first four years shall be based on historic production and the subtraction method. Production attributable to the Huerfano Pictured Cliffs (Gas) Pool shall be the remainder from total production minus the projected historical production from the Basin Dakota (Prorated Gas) Pool. A production average will be gathered during the 4th year and will be utilized to create a fixed percentage allocation

This allocation method agrees with the Bureau of Land Management practices.

Assignment of allowable and allocation of production from the well after the fourth year shall be as follows:

BASIN DAKOTA (PRORATED GAS)	Pct. Oil: TBD	Pct. Gas: TBD
HUERFANO PICTURED CLIFFS (GAS)	Pct. Oil: TBD	Pct. Gas: TBD

It is also understood that you have given due notice of this application, as defined in Division Rule 19.15.4.12A. (6) NMAC, to all owners of interest within the subject pools.

REMARKS: The operator shall notify the Division's District office upon implementation of commingling operations.

This Order is subject to like approval from the Bureau of Land Management.

Pursuant to Division Rule 19.15.12.11B. NMAC, the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

HEATHER RILEY

Director

HR/mam

cc: New Mexico Oil Conservation Division - Aztec

Bureau of Land Management - Farmington

Well File - 30-045-20059