## State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

Ken McQueen Cabinet Secretary

**Matthias Saver** Deputy Cabinet Secretary Heather Riley, Division Director Oil Conservation Division



Administrative Order DHC-2513-A

Order Date: January 31, 2018 Application Reference Number: pMAM1802658763

Hilcorp Energy Company 1111 Travis Street Houston, Tx. 77002

Attention: Ms. Christine Brock

San Juan 28 7 Unit Well No. 155

API No. 30-039-20430

Unit K, Section 22, Township 27 North, Range 7 West NMPM

Rio Arriba County, New Mexico

Pool

BASIN DAKOTA (PRORATED GAS)

Gas (71599) Names: BLANCO P.C. SOUTH (PRORATED GAS) Gas (72439) BLANCO-MESAVERDE (PRORATED GAS) Gas (72319)

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 production from the subject well for the first four years shall be based on historic production and the subtraction method. Production attributable to the Blanco-Mesaverde Pool shall be the remainder from total production minus the projected historical production from the Basin Dakota and the Blanco-P.C. South Pools. A production average will be gathered during the 4<sup>th</sup> 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
BLANCO P.C. SOUTH (PRORATED GAS)	Pct. Oil: TBD	Pct. Gas: TBD
BLANCO-MESAVERDE (PRORATED GAS)	Pct. Oil: TBD	Pct. Gas: TBD

It is also understood that notice of this application, pursuant to Hearing Order R-10476-B, issued on October 17, 1997 is not required since the Hearing Order waived notification requirements. Further, Hearing Order R-10476-B created a reference case for down hole commingling of pools within the San Juan 28 7 Unit.

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

This administrative order supersedes Administrative Ordre DHC-2513, issued on November 22, 1999. This administrative order permits the commingling of the Blanco-Mesaverde Pool.

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