

State of New Mexico  
Energy, Minerals and Natural Resources Department

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Oil Conservation Division



ADMINISTRATIVE CENTRAL TANK BATTERY ORDER

Administrative Order CTB-826  
Administrative Application Reference No pKSC1715857860

July 3, 2017

**DEVON ENERGY PRODUCTION COMPANY, L.P.**

Attention: Ms Erin Workman

Devon Energy Production Company, L.P. (OGRID 6137) is hereby authorized to surface commingle oil and gas production from the Triple X, Bone Spring Pool (pool code 59900) from diversely owned wells and leases within the Thistle Unit located in Township 23 South, Range 33 East, NMPM, Lea County, New Mexico. For clarity purposes, the individually metered wells are listed separately from the wells which are measured with a combination of metering and well testing.

Lease: Federal Lease NMNM 088526C  
Description: W/2 SW/4 of Section 27, W/2 W/2 of Section 33, E/2 E/2 and W/2 of Section 34, Township 23 South, Range 33 East, NMPM  
Wells:  
Thistle Unit Well No 43H                      API    30-025-40898  
Thistle Unit Well No 47H                      API    30-025-41252  
Thistle Unit Well No 48H                      API    30-025-41253  
Thistle Unit Well No 50H                      API    30-025-41302  
Thistle Unit Well No 66H                      API    30-025-42381

Lease: Federal Lease NMNM 088526C  
Description: E/2 and E/2 W/2 of Section 33, E/2 of Section 34, all in Township 23 South, Range 33 East, NMPM  
Wells:  
Thistle Unit Well No 44H                      API    30-025-41032  
Thistle Unit Well No 46H                      API    30-025-41118  
Thistle Unit Well No 49H                      API    30-025-41254  
Thistle Unit Well No 65H                      API    30-025-41303

The combined project area for these wells include the W/2 SW/4 of Section 27, entire Section 33, and entire Section 34, Township 23 South, Range 33 East, NMPM, Lea County, New Mexico

The commingled oil and gas production from the wells detailed above shall be measured and sold at the Thistle Unit Well No 44H Central Tank Battery (CTB), located in Unit N, Section 33, Township 23 South, Range 33 East, NMPM, Lea County, New Mexico

Production from the subject wells shall be determined as follows

The oil and gas production from the Thistle Unit Well No 43H, Thistle Unit Well No 47H, Thistle Unit Well No 48H, Thistle Unit Well No 50H and Thistle Unit Well No 66H well shall be continuously metered before commingling

The oil and gas production for the Thistle Unit Well No 44H, Thistle Unit Well No 46H, Thistle Unit Well No 49H, and Thistle Unit Well No 65H shall be allocated using periodic well testing. During testing, one well shall flow through the test separator, and the remaining wells shall flow through the production separator. Each well shall be tested monthly for a minimum of 24 hours.

It is understood that the test separator and meters are designed to accurately measure production from the well with the highest production rate. In addition, the hyperbolic behavior of the oil production from the all wells in this administrative application have stabilized into the Range 3 portion of the decline as described in Hearing Order R-14299, with a decline rate of less than 5 percent.

The allocation meters shall be calibrated quarterly in accordance with Rule 19.15.12.10 C (2)

Subsequently drilled wells that produce from the subject pool within the project areas approved by this order may be added to this commingling authority by submittal of a Sundry Notice to the Engineering Bureau in Santa Fe.

The operator shall notify the Hobbs District office of the Division prior to implementation of the commingling operations.

Done at Santa Fe, New Mexico, on July 3, 2017



**DAVID R. CATANACH**  
Director

DRC/mam

cc Oil Conservation Division – Hobbs  
Bureau of Land Management – Carlsbad