

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
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Deputy Cabinet Secretary

David R. Catanach, Division Director
Oil Conservation Division



April 10, 2015

WPX Energy Production, LLC
Attn: Ms. Jordan Kessler

**ADMINISTRATIVE NON-STANDARD LOCATION, AND DOWN-HOLE COMMINGLING
ORDER**

**Administrative Order NSL-7261
Administrative Application Reference No. pMAM1507641557**

**Administrative Order DHC-4749
Administrative Application Reference No. pMAM1507641892**

WPX Energy Production, LLC
OGRID 120782
Chaco 2308-04L Well No. 459H
API No. 30-045-35627

Non-Standard Location

Proposed Location:

	<u>Footages</u>	<u>Unit</u>	<u>Sec.</u>	<u>Twsp</u>	<u>Range</u>	<u>County</u>
Surface	2431` FSL & 427` FWL	L	4	23N	8W	San Juan
Penetration Point	1274` FSL & 380` FEL	P	5	23N	8W	San Juan
Final perforation	1274` FSL & 331` FWL	M	5	23N	8W	San Juan
Terminus	1274` FSL & 230` FWL	M	5	23N	8W	San Juan

Proposed Project Area:

<u>Description</u>	<u>Acres</u>	<u>Pool</u>	<u>Pool Code</u>
S/2 SE/4 of Section 5	80	Basin Mancos	97232
S/2 SW/4 of Section 5	80	Nageezi Gallup	47540

Reference is made to your application received on March 19, 2015.

You have requested to drill this horizontal well at an unorthodox oil well location described above in the referenced pool or formation. This location is governed by the Special Rules for the Basin Mancos Gas Pool, which provides for 320-acre units with wells to be located at least 660 feet from outer unit boundaries, and Rule 19.15.16.14.B (2) NMAC concerning directional wells in designated project areas. This surface location is outside the project area, and is permitted by Rule 19.15.16.15.B (4) NMAC which allows for surface locations outside project area. This location is unorthodox because portions of the proposed completed interval located in the Basin Mancos Gas Pool are less than 660 feet from an outer boundary of the project area. Further, this location is unorthodox because portions of the proposed completed interval located in the Nageezi Gallup Pool are less than 330 feet from an outer boundary of the project area.

Your application has been duly filed under the provisions of Division Rules 19.15.15.13 NMAC and 19.15.4.12.A(2) NMAC.

It is our understanding that you are seeking this location in order for efficient well spacing and prevent waste of a productive reservoir.

It is also understood that you have given due notice of this application to all operators or owners who are "affected persons," as defined in Division Rule 19.15.4.12.A(2) NMAC in all adjoining units towards which the proposed location encroaches.

Pursuant to the authority conferred by Division Rule 19.15.15.13 (B) NMAC, the above-described unorthodox location is hereby approved.

Down-Hole Commingling

You have also requested permission to down-hole commingle production from the above-referenced pools within this wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Division Rule 19.15.12.11(A) NMAC, and that 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.

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

Basin Mancos Pool	Pct Oil: 50%	Pct Gas: 50%
Nageezi Gallup Pool	Pct Oil: 50%	Pct Gas: 50%

It is our understanding that the above allocation percentages are based on the acreage dedicated to the different pools in the project area.

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 Basin Mancos and Nageezi Gallup Pools.

The non-standard project area for this well was approved by Administrative Order NSP-2025, issued on April 10, 2015.

The operator shall notify the Division's Aztec district office upon implementation of commingling operations.

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

General provisions

The above approvals are subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 19.15.5.9 NMAC.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on April 10, 2015.



DAVID R. CATANACH
Director

DRC/mam

cc: New Mexico Oil Conservation Division – Aztec
Bureau of Land Management – Farmington