



Approved

NSL

Order

Approved: 07/16/19

State of New Mexico  
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham  
Governor

Sarah Cottrell Propst  
Cabinet Secretary

Todd E. Leahy, JD, PhD  
Deputy Cabinet Secretary

Adrienne E. Sandoval, Director  
Oil Conservation Division



July 16, 2019

Ms. Deana M. Bennett  
[dmb@modrall.com](mailto:dmb@modrall.com)

NON-STANDARD LOCATION

**Administrative Order NSL-7884**

**Marathon Oil Permian, LLC. [OGRID 372098]  
Achilles 8 WA Federal Com Well No. 7H  
API No. 30-015-PENDING**

**Proposed Location**

	<u>Footages</u>	<u>Unit/Lot</u>	<u>Sec.</u>	<u>Twsp</u>	<u>Range</u>	<u>County</u>
Surface	905 FSL & 1250 FEL	P	5	23S	28E	Eddy
First Take Point	100 FSL & 2323 FEL	O	5	23S	28E	Eddy
Last Take Point/ Terminus	100 FNL & 2363 FEL	B	5	23S	28E	Eddy

**Proposed Horizontal Gas Units**

<u>Description</u>	<u>Acres</u>	<u>Pool</u>	<u>Pool Code</u>
E2 Section 5	320.09	Purple Sage; Wolfcamp (GAS)	98220

Reference is made to your application received on June 24, 2019.

You have requested to complete this horizontal well as a gas well described above in the referenced pool or formation. This well is governed by special rules for the Purple Sage; Wolfcamp (Gas) Pool of and provides for 320-acre units, with wells located at least 330 feet from a unit outer boundary.

This well's completed interval is as close as 100 feet to the northern/southern edge, 277 feet to the western edge and 294 to the northwestern edge of the horizontal spacing unit. Encroachment will impact the following tracts.

- Section 8, encroachment to the NE4
- Section 05, encroachment to the W2
- Section 32, T22S R28E encroachment to the S2

Administrative Order NSL-7884

Marathon Oil Permian, LLC

July 16, 2019

Page 2 of 2

---

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in Paragraph (8) Subsection A of 19.15.2.7 NMAC, in all adjoining units towards which the proposed location encroaches.

Division understands you seek this unorthodox location to fit the spacing for the other wells in the development plan of the entire section and thereby preventing waste within the Wolfcamp formation underlying the E2 Section 5.

Your application has been filed under Subsection 6 of Paragraph of Section (C) of 19.15.16.15 NMAC, 19.15.15.13 NMAC and Paragraph (2) of Subsection A of 19.15.4.12 NMAC.

Per Subsection B of 19.15.15.13 NMAC, Division approves this unorthodox location.

The above approvals are subject to your following all other applicable Division rules.

Jurisdiction of this case is retained for the entry of further orders as Division deems necessary.



---

**ADRIENNE E. SANDOVAL**  
Division Director

AES/lrl

cc: Oil Conservation Division – Artesia District Office  
Bureau of Land Management – Carlsbad Field Office