

# Approved

## NSL

## Order

Approved: 03/05/20

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Michelle Lujan Grisham**  
Governor

**Sarah Cottrell Propst**  
Cabinet Secretary

**Todd E. Leahy, JD, PhD**  
Deputy Cabinet Secretary

**Adrienne E. Sandoval, Director**  
Oil Conservation Division



March 5, 2020

Mr. Scott Hall  
[shall@logosresourcesllc.com](mailto:shall@logosresourcesllc.com)

NON-STANDARD LOCATION

**Administrative Order NSL-7992**

**Logos Operating, LLC [OGRID 289408]**  
**Omega 2308 03 Well No. 5H**  
**API No. 30-045-38180**

**Proposed Location**

|                   | <u>Footages</u>     | <u>Unit/Lot</u> | <u>Sec.</u> | <u>Twsp</u> | <u>Range</u> | <u>County</u> |
|-------------------|---------------------|-----------------|-------------|-------------|--------------|---------------|
| Surface           | 1960 FNL & 223 FEL  | H               | 3           | 23N         | 8W           | San Juan      |
| First Take Point  | 1909 FNL & 100 FWL  | E               | 2           | 23N         | 8W           | San Juan      |
| Second Take Point | 1879 FNL & 998 FWL  | E               | 1           | 23N         | 8W           | San Juan      |
| Terminus          | 1878 FNL & 1090 FWL | E               | 1           | 23N         | 8W           | San Juan      |

**Proposed Horizontal Spacing Unit**

| <u>Description</u>    | <u>Acres</u> | <u>Pool</u>  | <u>Pool Code</u> |
|-----------------------|--------------|--------------|------------------|
| N/2 of Section 2      | 403.72       | Basin Mancos | 97232            |
| W/2 NW/4 of Section 1 |              |              |                  |

Reference is made to your application received on February 13, 2020

You have requested to drill and produce this horizontal well at an unorthodox gas 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 provide for 320-acre units with wells to be located at least 660 feet from outer unit boundaries.

This well's completed interval is as close as 100 feet to the western edge and 320 feet to the eastern edge. Encroachments will impact the following tracts.

Section 3, encroachment to the NE/4

Section 1, encroachment to the E/2 of the NW/4 & W/2 NE/4

Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in Paragraph (2) of Subsection A of 19.15.4.12 NMAC, in all adjoining units towards which the proposed location encroaches.

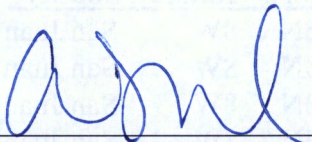
Division understands you seek this location in order to allow efficient development of the formation consistent with generally accepted industry standards governing wellbore orientation, while minimizing the substantial waste to allow efficient development of the spacing unit underlying the horizontal spacing unit located within the Basin Mancos formation underlying the N/2 of Section 2 and the W/2 NW/4 of Section 1.

Your application has been filed under 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 – Aztec District Office  
Bureau of Land Management – Farmington Field Office

## **Lowe, Leonard, EMNRD**

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**From:** Lowe, Leonard, EMNRD  
**Sent:** Friday, March 6, 2020 11:01 AM  
**To:** 'Scott Hall'  
**Cc:** Powell, Brandon, EMNRD (Brandon.Powell@state.nm.us); Pickford, Katherine, EMNRD; 'lisa@rwbyram.com'; Goetze, Phillip, EMNRD; Rose-Coss, Dylan H, EMNRD; Murphy, Kathleen A, EMNRD; Warnell, Terry G, EMNRD; McClure, Dean, EMNRD; Lamkin, Baylen, EMNRD; Simmons, Kurt, EMNRD; Garcia, John A, EMNRD; Cox, Scott, EMNRD; 'jglover@blm.gov'; 'jkillins@blm.gov'  
**Subject:** APPROVED NSP-2122, NSL-7991, NSL-7992\_Logos Operating LLC\_Zeus 2308 03 Well No. 4H and Omega 2308 03 Well No. 5H Wells\_SEC 3 23N 8W  
**Attachments:** NSL-7991\_ORDER.pdf; NSL-7992\_ORDER.pdf; NSP-2122\_ORDER.pdf  
**Importance:** High

Mr. J. Scott Hall,

The following NSL Administrative Orders have been issued

**NSL-7991**

WELL: Zeus 2308 03 Well No. 4H

**NSL-7992**

WELL: Omega 2308 Well No. 5H

The following NSP Administrative Order has been issued

**NSP-2122**

WELLS: Zeus 2308 03 Well No. 4H and Omega 2308 Well No. 5H

All the approved administrative orders will soon be available on the Division's web site located:

<http://ocdimage.emnrd.state.nm.us/Imaging/Default.aspx>

Copies of each approved order are also attached.

**Leonard R. Lowe**

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