



Approved

NSL

Order

Approved: 06/06/19

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



June 6, 2019

Mr. Christopher Jeffus  
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NON-STANDARD LOCATION

**Administrative Order NSL-7879**

**Logos Operating, LLC [OGRID 289408]  
Chaco 23 08 03 Well No. 3H  
API No. 30-045-38171**

**Proposed Location**

|                   | <u>Footages</u>    | <u>Unit/Lot</u> | <u>Sec.</u> | <u>Twsp</u> | <u>Range</u> | <u>County</u> |
|-------------------|--------------------|-----------------|-------------|-------------|--------------|---------------|
| Surface           | 2036 FNL & 187 FEL | H               | 3           | 23N         | 8W           | San Juan      |
| First Take Point  | 1309 FNL & 100 FEL | H               | 3           | 23N         | 8W           | San Juan      |
| Second Take Point | 1324 FNL & 100 FWL | D               | 3           | 23N         | 8W           | San Juan      |
| Terminus          | 1325 FNL & 20 FWL  | D               | 3           | 23N         | 8W           | San Juan      |

**Proposed Horizontal Spacing Unit**

| <u>Description</u> | <u>Acres</u> | <u>Pool</u>  | <u>Pool Code</u> |
|--------------------|--------------|--------------|------------------|
| N2 of Section 3    | 323.2        | Basin Mancos | 97232            |

Reference is made to your application received on May 15, 2019.

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 eastern and western edges. Encroachments will impact the following tracts.

Section 2, encroachment to the N2 and the W2  
Section 4, encroachment to the N2 and the E2

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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 development of the formation governing proper wellbore orientation, while minimizing waste to allow efficient development of the spacing unit underlying the horizontal spacing unit located within the Basin Mancos formation underlying the N2 of Section 3.

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.



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**ADRIENNE E. SANDOVAL**  
**Division Director**

AES/lrl

cc: Oil Conservation Division – Aztec District Office  
Bureau of Land Management – Farmington Field Office