

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
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David R. Catanach, Division Director
Oil Conservation Division



July 30, 2018

Mr. Christopher Jeffus
cjeffus@logosresourcesllc.com

NON-STANDARD LOCATION

Administrative Order NSL-7741

**Logos Operating, LLC [OGRID 289408]
Heros 2308 09L Well No. 2H
API No. 30-045-35687**

Proposed Location

	<u>Footages</u>	<u>Unit/Lot</u>	<u>Sec.</u>	<u>Twsp</u>	<u>Range</u>	<u>County</u>
Surface	1476 FSL & 240 FWL	L	9	23N	8W	San Juan
Penetration Point	2252 FSL & 931 FWL	L	9	23N	8W	San Juan
Final perforation	1645 FSL & 105 FEL	I	9	23N	8W	San Juan
Terminus	1634 FSL & 26 FEL	I	9	23N	8W	San Juan

Proposed Project Area

<u>Description</u>	<u>Acres</u>	<u>Pool</u>	<u>Pool Code</u>
N2 S2 of Section 9	160	Nageezi Gallup	47540

Reference is made to your application received on May 16, 2018.

You have requested to drill this horizontal well at an unorthodox oil well location described above in the referenced pool or formation. Subsection A of 19.15.15.9 NMAC governs this pool and provides for 40-acre units, with wells located at least 330 feet from a unit outer boundary.

This well's completed interval is as close as 105 feet to the eastern edge and 342 feet (diagonal) to the southeastern edge. Encroachments will impact the following tracts.

Section 10, encroachment to the W2 SW4

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. However, public notice is not required due to all affected parties submitted signed waivers.

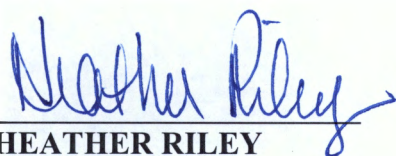
The Division understands you seek this location to efficiently develop the project area underlying the project area located within the Gallup formation underlying the N2 S2 of Section 9.

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.



HEATHER RILEY
Director

HR/lrl

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