State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

David Martin Cabinet Secretary-Designate

Brett F. Woods, Ph.D. Deputy Cabinet Secretary **Jami Bailey, Division Director**Oil Conservation Division



January 8, 2014

Logos Operating, LLC

Attn: Mr. John Austin Akers

ADMINISTRATIVE NON-STANDARD LOCATION ORDER

Administrative Order NSL-6990 Administrative Application Reference No. pMAM1335059180

Logos Operating, LLC OGRID 289408 Logos 601H API No. 30-043-21182

Proposed Location:

	Footages	Lot	Sec.	Twsp	Range	County_
Surface	440 FNL & 560 FWL	4	5	22N	5W	Sandoval
Penetration Point	440 FNL & 37 FEL	1	6	22N	5W	Sandoval
Terminus	440 FNL & 330 FWL	4	6	22N	5W	Sandoval

Proposed Project Area:

Description	Acres	Pool	Pool Code
N/2 N/2 of Section 6	161	WC 22N5W6; Gallup (O)	97989

Reference is made to your application received on December 13, 2013

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 statewide Rule 15.9.A [19.15.15.9.A NMAC], which provides for 40-acre units, with wells located at least 330 feet from a unit outer boundary, and Rule 15.16.14.B(2) [19.15.16.14.B(2) NMAC] concerning directional wells in designated project areas. This location is unorthodox because portions of the proposed completed interval are less than 330 feet from an outside boundary of the proposed project area.

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It is our understanding that you are seeking this location for engineering reasons, in order to maximize production of hydrocarbons underlying this project area without waste.

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 Rule 4.12.A(2), in all adjoining units towards which the proposed location encroaches.

Pursuant to the authority conferred by Division Rule 15.13.B, the above-described unorthodox location is hereby approved.

This approval is subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 5.9 [19.15.15.9 NMAC].

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

Sincerely,

Jami Bailey Director

JB/mam

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