State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

David Martin
Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary David R. Catanach, Division Director Oil Conservation Division



November 20, 2015

Logos Operating, LLC Attn: Ms. Tamra Sessions

ADMINISTRATIVE NON-STANDARD LOCATION ORDER

Administrative Order NSL-7347-A Administrative Application Reference No. pMAM1531346123

Logos Operating, LLC OGRID 289408 Logos Jicarilla Well No. 24D API No. 30-039-31339

Proposed Location:

Footages	Unit	Sec.	Twsp	Range	County_
807` FNL & 215`FWL	D	24	26N	5W	Rio Arriba

Proposed Unit:

Description	Acres	Pool	Pool Code
W/2 NW/4 of Section 24	80	Tapacito Gallup (Associated)	58090

Reference is made to your application received on November 9, 2015.

You have requested to drill this 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 Tapacito – Gallup Associated Pool, which provides for 80-acre units with wells to be located at least 790 feet from outer unit boundaries. This location is less than 790 feet from a unit outer boundary.

Your application has been duly filed under the provisions of Division Rules 15.13 19.15.15.13 NMAC and 19.15.4.12.A (2) NMAC.

An unorthodox location is required in order to avoid cultural issues identified by the Bureau of Indian Affairs, and Jicarilla Apache Nation. Further NSL – 7347 was initially approved for the Basin Mancos Gas Pool and the OCD updated the pool to the Tapacito Gallup (Associated) pool.

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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 19.15.4.12 (A) 2 NMAC, in all adjoining units towards which the proposed location encroaches. However, the affected party had signed a waiver.

Pursuant to the authority conferred by Division Rule 19.15.15.13 (B) NMAC, 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 19.15.5.9 NMAC.

This Order supersedes Administrative Order NSL – 7347, issued on September 22, 2015.

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

Done at Santa Fe, New Mexico, on November 20, 2015.

DAVID R. CATANACH

Director

DRC/lrl

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