State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

Ken McQueen Cabinet Secretary

Matthias Sayer Deputy Cabinet Secretary **David R. Catanach, Division Director** Oil Conservation Division



June 28, 2018

Mr. Christopher Jeffus cjeffus@logosresourcesllc.com

NON-STANDARD LOCATION

Administrative Order NSL-7739

Logos Operating, LLC [OGRID 289408] Athena 2308 14L Well No. 3H API No. 30-045-35876

Proposed Location

-	Footages	Unit/Lot	Sec.	Twsp	Range	County
Surface	2200 FSL & 578 FWL	L	14	23N	8W	San Juan
Penetration Point	2180 FSL & 100 FEL	I	15	23N	8W	San Juan
Final perforation	2326 FSL & 330 FWL	L	15	23N	8W	San Juan
Terminus	2329 FSL & 250 FWL	L	15	23N	8W	San Juan

Proposed Project Area

Description	Acres	Pool	Pool Code
S2 of Section 15	320	Basin Mancos; Gas Pool	97232

Reference is made to your application received on June 5, 2018.

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 edge, 471 feet to the northeastern edge, 456 feet to the northwestern edge and 330 feet to the western edge. Encroachments will impact the following tracts.

Section 14, encroachment to the S2 and the W2 Section 16, encroachment to the S2 and the E2

Administrative Order NSL-7738 EOG Resources, Inc. June 28, 2018 Page 2 of 2

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 to cooperate with the surface management agency of the BLM to minimize surface impact while allowing efficient development of the spacing unit underlying the project area located within the Basin Mancos formation underlying the S2 of Section 15.

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 RILE

Director

HR/lrl

cc: Oil Conservation Division – Aztec District Office

Bureau of Land Management – Farmington Field Office