## 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



Administrative Order DHC-4590-A Order Date: July 15, 2013 Application Reference Number: pAXK1318936991

Logos Operating, LLC 4001 N. Butler, Bldg 7101 Farmington, NM 87401

Attention: Tamra Sessions

	Logos Well No. 2 API No: 30-045-21120 Unit I, Section 6, Township 22 Sandoval County, New Mexico	045-21120 on 6, Township 22 North, Range 5 West, NMPM		
Pool	WC D3; CHACRA	Gas	96905	
Names:	VENADO; MESAVERDE	Oil	62490	
	WC 22N5W6; GALLUP	Oil	97989	
	WC 22N5W6; DAKOTA	Oil	97990	

Reference is made to your recent application for an exception to 19.15.12.9A NMAC of the Division Rules and Regulations to permit the above-described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of 19.15.12.11A NMAC, and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion or otherwise required separation of the zones is hereby placed in abeyance.

In accordance with 19.15.12.11A.(6) NMAC, the production attributed to any commingled pool within the well shall not exceed the allowable applicable to that pool.

The production allocation percentages of oil and gas between these pools shall be supplied to the Division's Santa Fe office within 60 days following completion of this well or workover.

This approval is conditional upon approval by the United States Bureau of Land Management prior to commencement of commingling.

REMARKS: The operator shall notify the Division's district office upon implementation of commingling operations.

Administrative Order DHC-4590-A Logos Operating, LLC July 15, 2013 Page 2 of 2

Pursuant to 19.15.12.11B NMAC, the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

JAMI BAILI Director

JB/prg

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