District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-129 Revised August 1, 2011

Submit one copy to appropriate District Office

NFO Permit No.

(For Division Use Only)

## **APPLICATION FOR EXCEPTION TO NO-FLARE RULE 19.15.18.12**

(See Rule 19.15.18.12 NMAC and Rule 19.15.7.37 NMAC)

## NMOCD

Applicant LOGOS Operating, LLC A. ALIG n 9 2019 .

whose address is 2010 Afton Place, Farmington, NM 87401

hereby requests an exception to Rule 19.15.18.12 for Thirty days or until , Yr 2019, for the following described tank battery (or LACT): September 14 API 30-045-35632

Name of Lease Athena 2308 14L 1H Name of Pool Basin Mancos

Location of Battery: Unit Letter L Section <u>14</u> Township <u>23N</u> Range <u>8W</u>

Number of wells producing into battery 3

- Based upon oil production of 105 barrels per day, the estimated \* volume Β.
  - of gas to be flared is 109 MCF; Value \$279 per day.
- C. Name and location of nearest gas gathering facility: Chaco 2-0 CDP (WFC) Sec: 33 Twnshp: 24N Rge: 8W Turtle Mountain CDP WPC (WFC) Sec: 09 Twnshp: 23N Rge: 8W
- D. Distance Built Estimated cost of connection
- E. This exception is requested for the following reasons: LOGOS is requesting authorization to flare the Athena 2308 14L 1H if a potential cross flow event may occur as a result of nearby Frac activity on the Betonnie Tsosie Wash Unit 108H (30-045-35515) & 728H (30-045-35514). If a cross flow event on the wells results in nitrogen content above WFC pipeline standards, flaring may begin as soon as 7/14/19 for 30 days, given approval.

A gas sample will be collected upon the confirmation of cross flow and sent to third party for results of gas analysis. The gas analysis will be submitted upon receipt.

OPERATOR	OIL CONSERVATION DIVISION
I hereby certify that the rules and regulations of the Oil Conservation	
Division have been complied with and that the information given above	Approved Until 9/14/19
is true and complete to the best of my knowledge and belief.	/
Signature and am	By B2d Rell Title SUPERVISOR DISTRICT #3
Printed Name	CURERVISOR BISTRICT #3
& Title Tamra Sessions Regulatory Specialist	Title SUPERITSUR OF C
E-mail Address_tsessions@logosresourcesllc.com	Date 8/13/19
Date 8/9/2019 Telephone No. 505-324-4145	
* Gas-Oil ratio test may be required to verify estimated gas volume	

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