

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address LOGOS Operating, LLC 2010 Afton Place Farmington, NM 87401		² OGRID Number 289408
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30-045-35876	⁵ Pool Name Basin Mancos	⁶ Pool Code 97232
⁷ Property Code 320689	⁸ Property Name Athena 2308 14L	⁹ Well Number 3H

II. ¹⁰ Surface Location

UL or lot no. L	Section 14	Township 23N	Range 8W	Lot Idn	Feet from the 2200	North/South Line South	Feet from the 578	East/West line West	County San Juan
--------------------	---------------	-----------------	-------------	---------	-----------------------	---------------------------	----------------------	------------------------	--------------------

¹¹ Bottom Hole Location

UL or lot no. L	Section 15	Township 23N	Range 8W	Lot Idn	Feet from the 2322	North/South line South	Feet from the 250	East/West line West	County San Juan
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

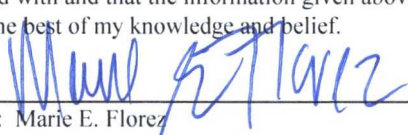
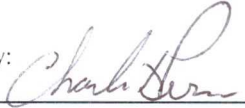
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
323315	Whiptail Midstream 15 W. 6 th Street, Suite 2901, Tulsa, OK 74119	O
323315	Whiptail Midstream 15 W. 6 th Street, Suite 2901, Tulsa, OK 74119	G

IV. Well Completion Data

²¹ Spud Date 6/7/2018	²² Ready Date 8/5/2018	²³ TD 10696'MD/5156'VD	²⁴ PBSD 10646'MD/5156'VD	²⁵ Perforations 5763'MD- 10605'MD 5201'VD - 5156'VD	²⁶ DHC, MC NSL-7739
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12-1/4"	9-5/8", 36#, J-55	331'	101sx(29bbbls, 162cf)		
8-3/4"	7", 26#, P-110 7", 26#, L-80 7", 23#, J-55	5718'MD/5201'TVD	787sx(242bbbls, 1359cf)		
6-1/8"	4-1/2", 11.6#, P-110	10693'MD/5156' TVD	467sx(113bbbls, 634cf) TOL @ 5524'MD		
Split String Tubing	2-7/8", 6.5# L-80 2-3/8", 4.7# J-55	5732'			

V. Well Test Data

³¹ Date New Oil 8/5/18	³² Gas Delivery Date 8/10/18	³³ Test Date 8/5/18	³⁴ Test Length 12 hrs	³⁵ Tbg. Pressure 400	³⁶ Csg. Pressure 624
³⁷ Choke Size 34/64	³⁸ Oil 120bopd	³⁹ Water 260bwpd	⁴⁰ Gas 456mcf/d		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 		10-11-18 OIL CONSERVATION DIVISION
Printed name: Marie E. Florez		Approved by:  10-12-2018
Title: Regulatory Specialist		Title: SUPERVISOR DISTRICT #3
E-mail Address: mflorez@logosresourcesllc.com		Approval Date: 10-12-18
Date 9/20/18	Phone: 505-787-2218	SEP 25 2018
		DISTRICT III

CONFIDENTIAL

AV