

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 30-039-31367	⁵ Pool Name Basin Mancos	⁶ Pool Code 97232
⁷ Property Code 322501	⁸ Property Name Federal 2307 07P Com	⁹ Well Number 2H

II. ¹⁰ Surface Location

UL or lot no. P	Section 07	Township 23N	Range 7W	Lot Idn	Feet from the 1283	North/South Line South	Feet from the 317	East/West line East	County Rio Arriba
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¹¹ Bottom Hole Location

UL or lot no.	Section 06	Township 23N	Range 7W	Lot Idn 6	Feet from the 2487	North/South line South	Feet from the 218	East/West line West	County Rio Arriba
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 10/7/2018	²² Ready Date 12/24/2018	²³ TD 13863'MD/5812'VD	²⁴ PBSD 13811'MD/5811'VD	²⁵ Perforations 7129'MD - 13769'MD 5764'VD - 5811'VD	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12-1/4"	9-5/8", 36#, J-55	345'	101 sks(29bbbls, 162cf)		
8-3/4"	7", 23# J-55	6264'MD/5759'TVD	880 sks(273bbbls, 1533cf) DV tool @ 2887'		
6-1/8"	4-1/2", 11.6#, P-110	13858'MD/5812'TVD	710 sks(172bbbls, 966cf) TOL @ 6113'MD		
	2-7/8", 6.5# J-55 2-3/8", 4.7# L-80	5979' 6291'			

V. Well Test Data

³¹ Date New Oil 12/24/18	³² Gas Delivery Date 1/4/2019	³³ Test Date 12/25/2018	³⁴ Test Length 12 hrs	³⁵ Tbg. Pressure 400	³⁶ Csg. Pressure 805
³⁷ Choke Size 61/64	³⁸ Oil 425bopd	³⁹ Water 194bwpd	⁴⁰ Gas 779mcf/d		⁴¹ Test Method F

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: <i>Marie E Florez</i>		<i>2-28-19</i> OIL CONSERVATION DIVISION Approved by: <i>Bob Roll</i>
Printed name: Marie E Florez		Title: <i>IEE Supervisor</i>
Title: Regulatory Specialist		Approval Date: <i>2-28-19</i>
E-mail Address: mflorez@logosresourcesllc.com		
Date 1/15/2019	Phone: 505-787-2218	<i>5.9 Compliance</i>

CONFIDENTIAL