

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 **HOBBS OCD**

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Manzano, LLC P.O. Box 2107 Roswell, NM 88202-2107		² OGRID Number 231429
⁴ API Number 30 - 025-42121		⁵ Pool Name Bronco San Andres, South
⁷ Property Code	⁸ Property Name Dog Bar 11 Fee	⁶ Pool Code 7500
		⁹ Well Number 2H

MAY 08 2015

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II. ¹⁰ Surface Location

UL or lot no.	Section 11	Township 14S	Range 38E	Lot Idn	Feet from the 200	North/South line South	Feet from the 2200	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no. N	Section 11	Township 14S	Range 38E	Lot Idn	Feet from the 340	North/South line North	Feet from the 2129	East/West line West	County Lea
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¹² Lse Code C	¹³ Producing Method P	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	Sunoco Logistics 1004 North Big Spring, Suite 515, Midland, TX 79701	Oil
	Targa Midstream Services 6 Desta Drive, Suite 3300, Midland, TX 79705	Gas

IV. Well Completion Data

²¹ Spud Date 10/17/14	²² Ready Date 12/4/14	²³ TD 9890	²⁴ PBTD 9897	²⁵ Perforations 6000-9842	²⁶ DHC, MC N/A
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
15.25	13.375	439	440 sxs		
12.25	9.625	2300	850 sxs		
7.875	5.5	9890	1650 sxs		
	2 7/8	4788.5			

V. Well Test Data

³¹ Date New Oil 12/09/2014	³² Gas Delivery Date 2/11/2015	³³ Test Date 2/13/2015	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure NA
³⁷ Choke Size NA	³⁸ Oil 333	³⁹ Water 1276	⁴⁰ Gas 146		⁴¹ Test Method ESP

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: 

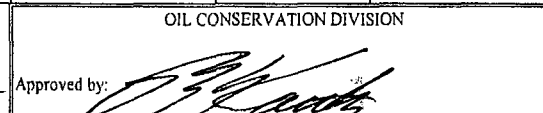
Printed name:
Michael Hanagan

Title:
Managing Member

E-mail Address:
mike@manzanoenergy.com

Date:
3/11/2015

Phone:
575-623-1996

OIL CONSERVATION DIVISION	
Approved by:	
Title:	Petroleum Engineer
Approval Date:	05/08/15

E-PERMITTING---NEW WELL___ RECOMP___
P&A NR___ P&A R___ CANCEL WELL___
INT P&A___ COMP p m CSNG p m___
CREATE POOL___ CHG LOC___ TA___
ADD NEW WELL___ RBDMS___

MAY 12 2015