

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Erazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87504

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87504

Form C-104
Revised July 28, 2000
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Matador Operating Company 310 W. Wall, Suite 906 Midland, TX 79701		² OGRID Number 014245
³ Reason for Filing Code/ Effective Date NW		
⁴ API Number 30 - 015 - 31414	⁵ Pool Name Springs (Morrow)	⁶ Pool Code 85635
⁷ Property Code 28262	⁸ Property Name Brantley Federal	⁹ Well Number 1

II. ¹⁰ Surface Location

UL or lot no. C	Section 34	Township 20S	Range 26E	Lot Idn	Feet from the 660	North/South Line North	Feet from the 1500	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code	¹³ Producing Method	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 POD	²¹ O/G	²² POD ULSTR Location and Description
036785	Duke Energy Field Services, LP P O Box 50020 Midland, TX 79710	2828243	G	↑
				RECEIVED OCD - ARTESIA

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 11/29/00	²⁶ Ready Date 2/21/01	²⁷ TD 10379	²⁸ PBDT 10372	²⁹ Perforations 10264-66; 10270-76; 10303-08	³⁰ DHC, MC
³¹ Hole Size 17 1/2	³² Casing & Tubing Size 13 3/8	³³ Depth Set 435	³⁴ Sacks Cement 175 sx Class C Lite & 200 sx Class C		
12 1/4	9 5/8	2807	500 sx Interfill C & 250 sx Class C		
8 3/4	5 1/2	10379	400 sx Interfill H & 350 sx Super H Modified		
	2 7/8 tbg	9997			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date 2/16/01	³⁷ Test Date 2/23/01	³⁸ Test Length 24	³⁹ Tbg. Pressure 3010	⁴⁰ Csg. Pressure
⁴¹ Choke Size 13/64	⁴² Oil 0	⁴³ Water 0	⁴⁴ Gas 1015	⁴⁵ AOF	⁴⁶ Test Method flowing

⁴⁷ 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: Russ Mathis

Printed name: Russ Mathis

Title: Production Manager

Date: 03/20/01

Phone: 915-687-5955

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

AR 26 2001