

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
211 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104

Revised October 18, 1994

Instructions on back

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 415 W. Wall, Ste. 1101 Midland, TX 79701		² OGRID Number 014245
		³ Reason for Filing Code RT 1000 bbs 8/98
⁴ API Number 30 - 0 25-34445	⁵ Pool Name Gem (Morrow)	⁶ Pool Code 77370
⁷ Property Code 23483	⁸ Property Name Diamante Federal "21"	⁹ Well Number 1

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
K	21	19	33		1650	FSL	1650	FWL	Lea

¹¹ Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code	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
015694	Navajo P.O. Box 159 Artesia, NM 88211	2821841	O	Sec 21, T19S, R33E

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBTD	²⁹ Perforations	³⁰ DHC, DC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	475	120 sx Perm Basin		
11	8 5/8	4955.88	1500 sx "C", 250 sx Prem Plus,		
			455 sx Mod H, 767 Inter H		
7 7/8	5 1/2	13750	100 sx Premium		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
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			OIL CONSERVATION DIVISION		
Printed name: Russ Mathis			Approved by:		
Title: Production Manager			Title:		
Date: 03/17/99			Approval Date:		
Phone: 915-687-5955					
⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator					
Previous Operator Signature		Printed Name		Title	Date