

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88201

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised March 25, 1999

Submit to Appropriate District Office
5 Copies

☐ AMENDED

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Merit Energy, Inc. 13727 Noel Rd., Suite 500 Dallas, Texas 75240		² OGRID Number 14591
		³ Reason for Filing Code C 00
⁴ API Number 30-015-32582	⁵ Pool Name Carlsbad Morrow South	⁶ Pool Code T3960
⁷ Property Code	⁸ Property Name Ryan	⁹ Well Number #2

II. ¹⁰ Surface Location

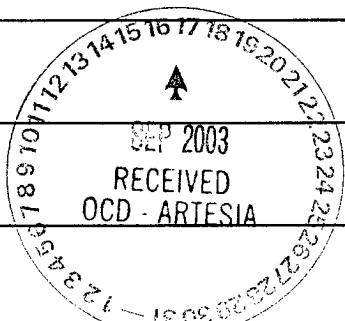
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	5	23S	27E		990	North	990	East	Eddy

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 Code F	¹⁴ Gas Connection Date 5/22/03		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
15694	Navajo Refining		O	
	Artesia, NM			
	El Paso Field Services		G	



IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description

V. Well Completion Data

²⁵ Spud Date 1/28/03	²⁶ Ready Date 5/22/03	²⁷ TD 12,100'	²⁸ PBD 12,024'	²⁹ Perforations 11,933-41', 11,852-55', 11,824-28'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2"	13 3/8"	352'	400sxs		
12 1/4"	9 5/8"	5478'	1-650sxs, 2-400sxs		
7 7/8"	5 1/2"	12,100'	800sxs		

VI. Well Test Data

³⁵ Date New Oil 5/22/03	³⁶ Gas Delivery Date 5/22/03	³⁷ Test Date 5/30/03	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 675#	⁴⁰ Csg. Pressure 1375#
⁴¹ Choke Size 22/64	⁴² Oil 0	⁴³ Water 7	⁴⁴ Gas 1745	⁴⁵ AOF	⁴⁶ Test Method Total Flow Meter

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: *Bev Hatfield*
Printed name: Bev Hatfield

Title: Regulatory Analyst
Date: 9/15/03

Phone: 972 628 1630

OIL CONSERVATION DIVISION

Approved by:

Jim W. Burns
District Supervisor

Approval Date: SEP 21 2003

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

Ch. Energy Inc.

004378

Previous Operator Signature

Robin Askew

Printed Name
ROBIN ASKEW

Title
REGULATORY CLERK

Date
7/14/03