

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

District II
811 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 Mewbourne Oil Company PO Box 5270 Hobbs, N.M. 88241		² OGRID Number 14744
		³ Reason for Filing Code New Well
⁴ API Number 30 - 0 15-32521	⁵ Pool Name Burton Flats East Morrow	
⁷ Property Code 30798	⁸ Property Name Gatuna 5 Federal com	⁹ Well Number 1

II. ¹⁰ Surface Location

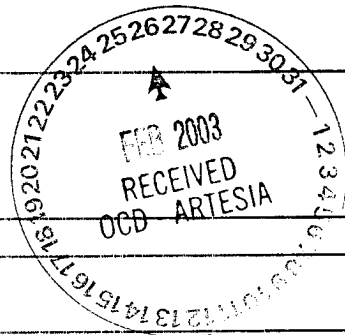
UI or lot no. M	Section 5	Township 20S	Range 29E	Lot Idn	Feet from the 990	North/South Line South	Feet from the 660	East/West line West	County Eddy
--------------------	--------------	-----------------	--------------	---------	----------------------	---------------------------	----------------------	------------------------	----------------

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 Fed	¹³ Producing Method Code Flowing		¹⁴ Gas Connection Date 01/21/03		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
20445	Plains Marketing 3514 Lovington HiWay Hobbs, N.M. 88241	2834043	O	'M' Sec. 5 T-20S R-29E
36785	Duke Energy Field Service, LP PO Box 50020 Midland, Tx. 79710	2834044	G	'M' Sec. 5 T-20S R-29E



IV. Produced Water

²³ POD 2834045	²⁴ POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

²⁵ Spud Date 11/18/02	²⁶ Ready Date 01/21/03	²⁷ TD 11,630	²⁸ PBTD 11,540	²⁹ Perforations 11278-391'	³⁰ DHC, DC, MC
³¹ Hole Size 26"	³² Casing & Tubing Size 20"	³³ Depth Set 325'		³⁴ Sacks Cement 400 filler & 200 'C'	
17 1/2"	13 3/8"	1225'		625 filler & 200 'C'	
12 1/4"	8 5/8"	3048'		1100 filler & 200 'C'	
7 7/8"	5 1/2"	11630'		1st 425. 2nd 1150 filler & 200 'H'	

VI. Well Test Data

³⁵ Date New Oil 01/22/03	³⁶ Gas Delivery Date 01/21/03	³⁷ Test Date 01/22/03	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 2300	⁴⁰ Csg. Pressure 50
⁴¹ Choke Size 14/64"	⁴² Oil 5	⁴³ Water 5	⁴⁴ Gas 1500 MCF	⁴⁵ AOF	⁴⁶ Test Method 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.		OIL CONSERVATION DIVISION	
Signature: <i>N.M. Young</i>		Approved by: <i>James W. Young</i>	
Printed name: N.M. Young		Title: District Supervisor	
Title: District Manager		Approval Date: MAR 06 2003	
Date: 02/17/03	Phone: 505-393-5905		

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
-----------------------------	--------------	-------	------