

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Marshall & Winston, Inc. P. O. Box 50880, Midland, TX 79710-0880		² OGRID Number 14187
		³ Reason for Filing Code/ Effective Date NW/AO/RT 01/2007
⁴ API Number 30-0 15-34879	⁵ Pool Name	⁶ Pool Code
⁷ Property Code 35709	⁸ Property Name Dublin Federal 23	⁹ Well Number 1

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
0	23	22S	28E		660	South	1980	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
0	23	22S	28E		660	South	1980	East	Eddy
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number N/A	¹⁶ C-129 Effective Date N/A	¹⁷ C-129 Expiration Date N/A				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
34053	Plains Marketing, 10 Desta Drive Suite 200 East Midland, TX 79705	L.P.	G	

IV. Produced Water

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

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBDT	²⁹ Perforations	³⁰ DHC, MC
7/7/06	1/11/07	12,936'	4700'	4252-4262'	
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2"	13 7/8"	410'	440 sx		
12 1/4"	9 5/8"	2615'	800 sx		
8 3/4"	7"	9969'	1155 sx		
	2 3/8"	4221'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
1/11/07	N/A	2/4/07	24 hours	320#	0#
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
16/64"	43	100	N/A	N/A	F

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: *Tom M. Brandt*

Printed name: Tom M. Brandt

Title: Vice President

E-mail Address:

Date: 2/26/07 Phone: 432-684-6373

OIL CONSERVATION DIVISION

Approved by: **BRYAN G. ARANT**
Title: **DISTRICT II GEOLOGIST**

Approval Date: **MAR 01 2007**

RECEIVED SEP 13 2006



DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

September 1, 2006

Marshall & Winston, Inc.
Claydesta Bank Bldg.
Midland, Texas 79705

Re: Dublin Federal #23-1
Sec. 23, T-22-S, R-28-E
Eddy County, New

Attn: Tom Brandt

The following is a Deviation Survey on the referenced well in Eddy County, New Mexico:

160' - 1.00 °	2776' - 2.00 °	5833' - .25 °	9487' - 1.50 °
379' - 3.00 °	2933' - 1.75 °	6218' - .25 °	9972' - 1.00 °
437' - 2.75 °	3084' - 1.75 °	6455' - .50 °	10,209' - 1.00 °
537' - 2.50 °	3273' - 1.50 °	6582' - 1.00 °	10,708' - 1.10 °
654' - 2.75 °	3609' - 1.25 °	6891' - 1.30 °	11,061' - .80 °
1049' - 2.00 °	3946' - 1.25 °	7221' - 1.00 °	11,114' - .80 °
1350' - 1.75 °	4103' - .50 °	7523' - 1.10 °	11,329' - 1.10 °
1666' - 1.25 °	4275' - .75 °	7837' - 1.10 °	11,802' - 1.00 °
1995' - .50 °	4605' - 1.00 °	8153' - .90 °	12,320' - 1.30 °
2311' - 1.50 °	4935' - 1.00 °	8417' - .80 °	12,651' - 1.00 °
2553' - 1.75 °	5244' - .75 °	8807' - 1.10 °	12,936' - 1.25 °
2692' - 2.00 °	5542' - .75 °	9177' - .80 °	



Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)

COUNTY OF EDDY)

The foregoing was acknowledged before me this 1st day of September, 2006 by Gary W. Chappell.

MY COMMISSION EXPIRES

OFFICIAL SEAL

Julie Deason

NOTARY PUBLIC-STATE OF NEW MEXICO

My commission expires

9.8.2007

NOTARY PUBLIC