

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer 80, Artesia, NM 88211-8729

DISTRICT III
1000 Rio Brisco Road, Aztec, NM 87418

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-136
Originated 12/23/91

Submit original and 4 copies to the
appropriate district office.

APPLICATION FOR APPROVAL TO USE AN ALTERNATE GAS MEASUREMENT METHOD
Rule 403.B(1) or (2)

Operator Name: DUGAN PRODUCTION CORP. Operator No. 325-1821
Operator Address: P.O. Box 420, Farmington, NM 87499
Lease Name: Red Mac (Lease #NM-25443) Type: State Federal X Fee
Location: Units ^{#2R} A, D & U, Section 3, T25N, R12W, San Juan County, NM
Pool: WAW Fruitland Sand PC
Requested Effective Time Period: Beginning 2-1-92 Ending indefinite

APPROVAL PROCEDURE: RULE 403.B.(1)

Please attach a separate sheet with the following information.

- 1) A list of the wells (including well name, number, ULSTR location, and API No.) included in this application.
- 2) A one year production history of each well included in this application (showing the annual and daily volumes).
- 3) The established or agreed-upon daily producing rate for each well and the effective time period.
- 4) Designate wells to be equipped with a flow device (required for wells capable of producing 5 MCF per day or more).
- 5) The gas transporter(s) connected to each well.

RECEIVED

APPROVAL PROCEDURE: RULE 403.B.(2)

Please attach a separate sheet with the following information.

A separate application is required for each Central Point Delivery (CPD). OIL CON. DIV

Working interest, royalty and overriding royalty ownership must be common for all wells to be connected to the subject CPD.

- 1) An ownership plat showing a description of the lease and all of the wells to be produced through this CPD.
 - a) List the wells which will be metered separately, including API No.
 - b) List the wells which will not be metered separately, including API No.
- 2) Describe the proposed method of allocating production from non-metered wells.
- 3) A one year production history of the wells which will not be metered showing the annual and daily volumes.
- 4) The gas transporter(s) connected to this CPD.

Applicant will be responsible for filing OCD Form C-111 for the CPD.

OPERATOR

I hereby certify that the rules and regulations 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: Jim L. Jacobs

Printed Name & Title: Jim L. Jacobs, V.P.

OIL CONSERVATION DIVISION

This approval may be cancelled at anytime that operating conditions indicate that re-tests may be necessary to prevent waste and protect correlative rights.

Approved Until: Further notice

By: Original Signed by FRANK T. CHAVEZ

Title: SUPERVISOR DISTRICT # 3

APPLICATION FOR APPROVAL TO USE AN ALTERNATE GAS MEASUREMENT METHOD
ATTACHMENT NO. 1

APPROVAL PROCEDURE: RULE 403.B(1)

1.) A list of the wells (including well name, number, ULSTR location, and API No.) included in this application.

Red Mac #1
 Unit J, Sec. 3, T25N, R12W, San Juan County, NM
 API# 30-045-21849

Red Mac #2R
 Unit A, Sec. 3, T25N, R12W, San Juan County, NM
 API # 30-045-23503

Red Mac #3
 Unit D, Sec. 3, T25N, R12W, San Juan County, NM
 API # 30-045-21850

2.) A one year production history of each well included in this application (showing the annual and daily volumes).

Well Name and No.	1990 Production	
	Annual (MCF)	Avg. Daily (MCFD)
Red Mac #1	1230	4.30
Red Mac #2R	2963	10.70
Red Mac #3	1912	6.46

3.) The established or agreed upon daily producing rate for each well and the effective time period.

Well Name and No.	Agreed Daily Prod. (MCFD)	Effective Time Period	
		Approx. Beginning Date	Approx. Ending Date
Red Mac #1	6.24	2-1-92	indefinite
Red Mac #2R	13.20	2-1-92	indefinite
Red Mac #3	6.72	2-1-92	indefinite

4.) Designate wells to be equipped with a flow device (required for wells capable of producing 5 MCF per day or more).

Red Mac #1, Red Mac #2R, Red Mac #3

5.) The gas transporter(s) connected to each well.

El Paso Natural Gas Company