

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

1301 W. Grand Ave., Artesia, NM 87210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505

WELL API NO. 30-045-31587
5. Indicate Type of Lease FEDERAL ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

WILLIAMS

8. Well No. 1B

9. Pool name or Wildcat BLANCO MESA VERDE/BASIN DAKOTA

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL WELL ☐ GAS WELL ☒ OTHER

2. Name of Operator

PATINA SAN JUAN, INC.

3. Address of Operator

5802 HIGHWAY 64, FARMINGTON, NEW MEXICO 87401

4. Well Location

Unit Letter G : 1390' Feet From The NORTH Line and 2135' Feet From The EAST Line

Section 24 Township 31N Range 13W NMPM County SAN JUAN

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
5885' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☒
OTHER: commingle ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG & ABANDONMENT ☐
CASING TEST & CEMENT JOB ☐
OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.
PATINA SAN JUAN, INC. PROPOSES TO COMMINGLE THE BLANCO MESA VERDE/BASIN DAKOTA FORMATIONS. THE PORPOSED WORK WILL BEGIN ASAP UPON APPROVAL.

- DIVISION ORDER NUMBER R-11363
- POOL NAMES TO BE COMMINGLED - BLANCO MESA VERDE AND BASIN DAKOTA (PRE-APPROVED POOLS)
- PERFORATED INTERVALS (BLANCO MESA VERDE 4560' -4884') (BASIN DAKOTA 6729' - 6880')
- ALLOCATION METHOD IS BASED ON TEST AVERAGES AND THE DATA IS ATTACHED WITH PRODUCTION CURVES.
- STATEMENT THAT COMMINGLING WILL NOT REDUCE THE VALUE OF THE TOTAL REMAINING PRODUCTION IS ATTACHED.
- STATEMENT THAT OWNERSHIPS ARE IDENTICAL IN BOTH ZONES IS ATTACHED.
- STATEMENT THAT A COPY OF THE SUNDRY NOTICE FORM 3160-5 HAS BEEN SENT TO THE BUREAU OF LAND MANAGEMENT IS ATTACHED.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE JMUSE TITLE REGULATORY/ENGR. TECH DATE 25-Aug-04

TYPE OR PRINT NAME JEAN M. MUSE (e-mail: jmuse@patinasanjuan.com) TELEPHONE NO. (505) 632-8056

(This space for State Use)

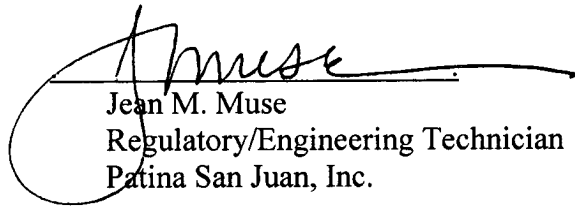
APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. IV DATE AUG 25 2004

CONDITIONS OF APPROVAL, IF ANY:

Williams #1B
Section 24-T31N-R13W
San Juan County, New Mexico

I, Jean M. Muse, do hereby certify that the commingling of the Blanco Mesa Verde and Basin Dakota will not reduce the value of the total remaining production.

A copy of the sundry notice 3160-5 has been sent to the Bureau of Land Management for this well on federal land.



Jean M. Muse
Regulatory/Engineering Technician
Patina San Juan, Inc.

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

District II
PO Drawer DD, Artesia, NM 88211-0719

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

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code	*Pool Name
		72319 \ 71599	BLANCO MESAVERDE \ BASIN DAKOTA
*Property Code	*Property Name		*Well Number
	WILLIAMS		1B
*GRID No.	*Operator Name		*Elevation
173252	CORDILLERA ENERGY, INC.		5885'

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
G	24	31N	13W		1390	NORTH	2135	EAST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
320.0 Acres - (N/2)			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶	2653.86'	2595.12'	¹⁷ OPERATOR CERTIFICATION
2711.94'	1390'	2135'	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
			<i>Paul C. Thompson</i> Signature
2566.74'	24	5260.20'	<i>PAUL C. THOMPSON</i> Printed Name
			AGENT Title
			<i>3/25/03</i> Date
			¹⁸ SURVEYOR CERTIFICATION
			I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
			Survey Date: JANUARY 10, 2003
			Signature and Seal of Professional Surveyor
			
			<i>JASON C. EDWARDS</i> Certificate Number 15269

WellName	Date	MCFD	BOPD	BWPD
	4/1/2004			
	4/2/2004			
	4/3/2004			
	4/4/2004			
	4/5/2004			
	4/6/2004	178		
	4/7/2004	138		
	4/8/2004	96		
	4/9/2004	60		
	4/10/2004	52		
	4/11/2004	67		
	4/12/2004	83		
	4/13/2004	84		
	4/14/2004	30		
	4/15/2004	23		
	4/16/2004	61		
	4/17/2004	63		
	4/18/2004	68		
	4/19/2004	61		
	4/20/2004	72		
	4/21/2004	69		
	4/22/2004	64		
	4/23/2004	60		
	4/24/2004	66		
	4/25/2004	66		
	4/26/2004	68		
	4/27/2004	84		
	4/28/2004	65		
	4/29/2004	57		
	4/30/2004	25		
WILLIAMS 1B (DK)	05/01/2004	40	0.00	0.00
WILLIAMS 1B (DK)	05/02/2004	40	0.00	0.00
WILLIAMS 1B (DK)	05/03/2004	40	0.00	0.00
WILLIAMS 1B (DK)	05/04/2004	40	0.00	0.00
WILLIAMS 1B (DK)	05/05/2004	64	0.00	0.00
WILLIAMS 1B (DK)	05/06/2004	74	0.00	0.00
WILLIAMS 1B (DK)	05/07/2004	68	0.00	0.00
WILLIAMS 1B (DK)	05/08/2004	68	0.00	0.00
WILLIAMS 1B (DK)	05/09/2004	64	0.00	0.00
WILLIAMS 1B (DK)	05/10/2004	66	0.00	0.00
WILLIAMS 1B (DK)	05/11/2004	69	0.00	0.00
WILLIAMS 1B (DK)	05/12/2004	66	0.00	0.00
WILLIAMS 1B (DK)	05/13/2004	60	0.00	0.00
37 Day AVG.		66	0	0

30 Day			
Average	Zone	Gas Production	Allocation
	MV	524	89%
	DK	66	11%
	Total	590	100%

30 Day			
Average	Zone	Oil Production	Allocation
	MV	0.00	0%
	DK	0.27	100%
	Total	0.27	100%

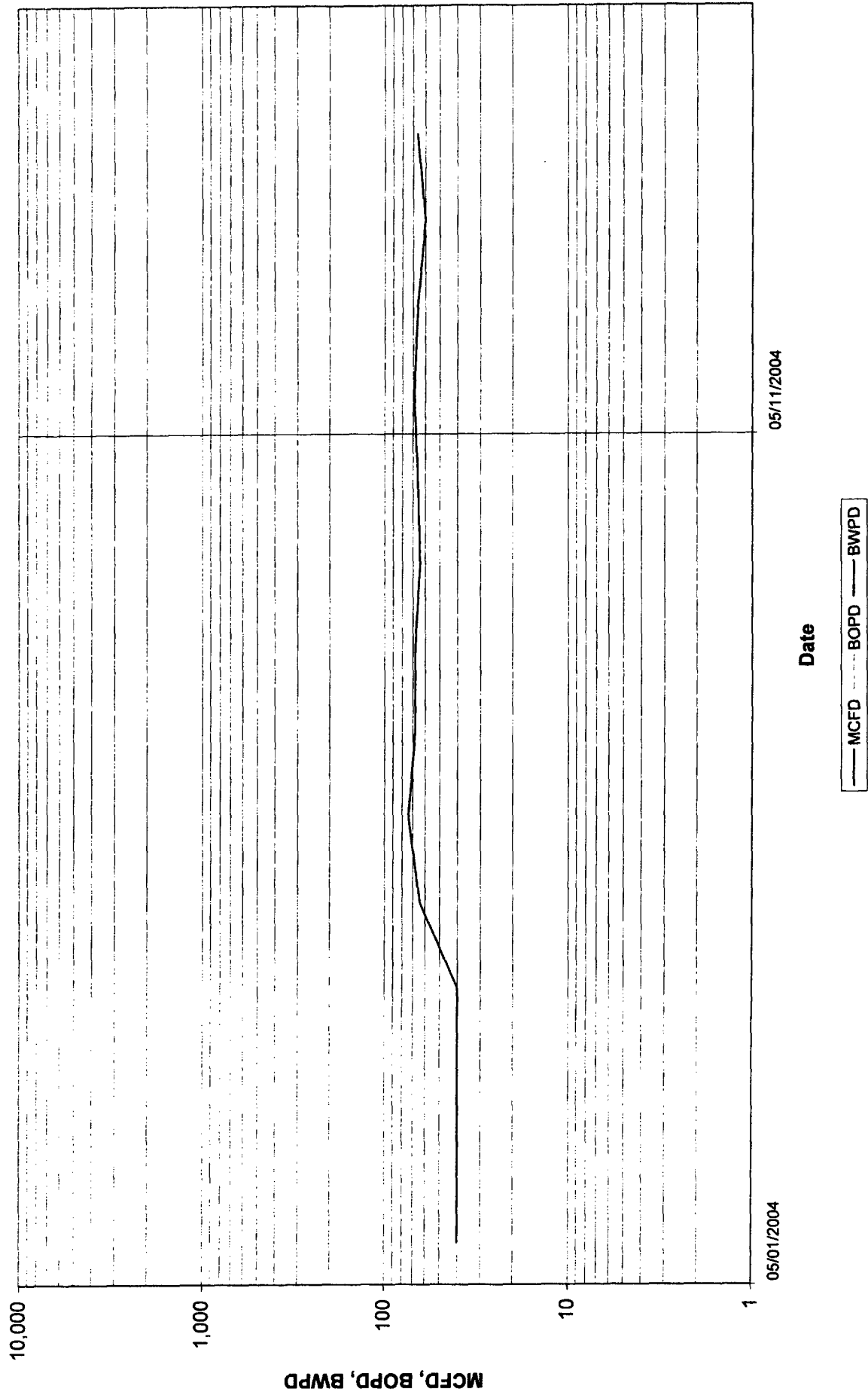
30 Day			
Average	Zone	Gas Production	Allocation
	MV	524	89%
	DK	66	11%
	Total	590	100%

30 Day			
Average	Zone	Oil Production	Allocation
	MV	0.00	0%
	DK	0.27	100%
	Total	0.27	100%

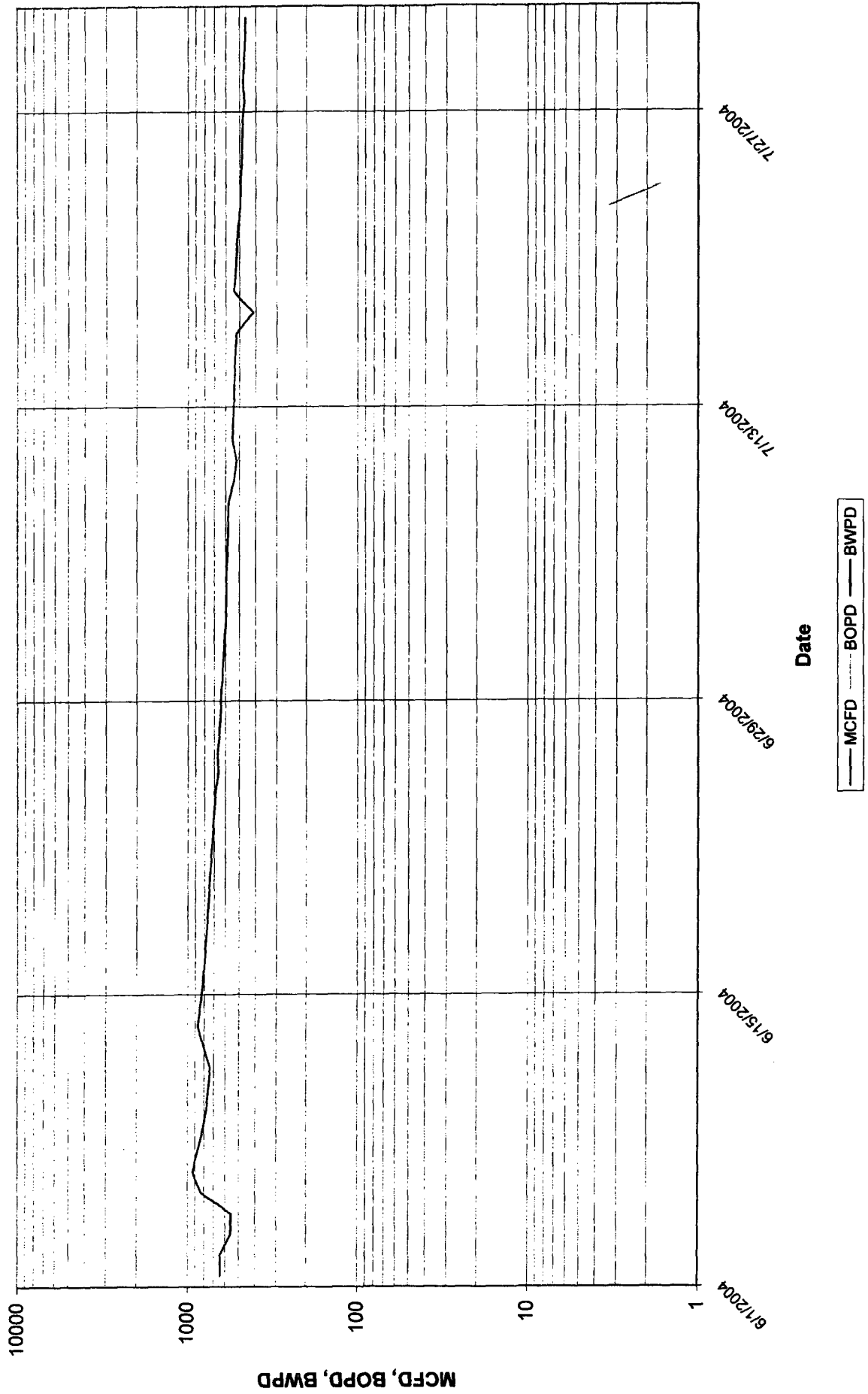
	Date	MCFD	BOPD	BWPD
WILLIAMS 1B (MV)	06/01/2004	643	0	0
WILLIAMS 1B (MV)	06/02/2004	645	0	0
WILLIAMS 1B (MV)	06/03/2004	556	0	0
WILLIAMS 1B (MV)	06/04/2004	551	0	0
WILLIAMS 1B (MV)	06/05/2004	826	0	0
WILLIAMS 1B (MV)	06/06/2004	930	0	0
WILLIAMS 1B (MV)	06/07/2004	870	0	0
WILLIAMS 1B (MV)	06/08/2004	817	0	0
WILLIAMS 1B (MV)	06/09/2004	775	0	0
WILLIAMS 1B (MV)	06/10/2004	753	0	0
WILLIAMS 1B (MV)	06/11/2004	735	0	0
WILLIAMS 1B (MV)	06/12/2004	805	0	0
WILLIAMS 1B (MV)	06/13/2004	869	0	0
WILLIAMS 1B (MV)	06/14/2004	840	0	0
WILLIAMS 1B (MV)	06/15/2004	818	0	0
WILLIAMS 1B (MV)	06/16/2004	798	0	0
WILLIAMS 1B (MV)	06/17/2004	780	0	0
WILLIAMS 1B (MV)	06/18/2004	768	0	0
WILLIAMS 1B (MV)	06/19/2004	753	2	0
WILLIAMS 1B (MV)	06/20/2004	741	0	0
WILLIAMS 1B (MV)	06/21/2004	728	0	0
WILLIAMS 1B (MV)	06/22/2004	714	0	0
WILLIAMS 1B (MV)	06/23/2004	702	0	0
WILLIAMS 1B (MV)	06/24/2004	690	9	0
WILLIAMS 1B (MV)	06/25/2004	665	0	0
WILLIAMS 1B (MV)	06/26/2004	668	0	0
WILLIAMS 1B (MV)	06/27/2004	653	0	0
WILLIAMS 1B (MV)	06/28/2004	642	3	0
WILLIAMS 1B (MV)	06/29/2004	637	0	0
WILLIAMS 1B (MV)	06/30/2004	622	0	0
WILLIAMS 1B (MV)	07/01/2004	615	0	0
WILLIAMS 1B (MV)	07/02/2004	601	0	0
WILLIAMS 1B (MV)	07/03/2004	594	3	0
WILLIAMS 1B (MV)	07/04/2004	594	0	0
WILLIAMS 1B (MV)	07/05/2004	591	0	0
WILLIAMS 1B (MV)	07/06/2004	582	0	0
WILLIAMS 1B (MV)	07/07/2004	579	0	0
WILLIAMS 1B (MV)	07/08/2004	576	0	0
WILLIAMS 1B (MV)	07/09/2004	536	0	0
WILLIAMS 1B (MV)	07/10/2004	518	0	0
WILLIAMS 1B (MV)	07/11/2004	550	0	0

WILLIAMS 1B (MV)	07/12/2004	540	0	0
WILLIAMS 1B (MV)	07/13/2004	537	0	0
WILLIAMS 1B (MV)	07/14/2004	534	0	0
WILLIAMS 1B (MV)	07/15/2004	529	0	0
WILLIAMS 1B (MV)	07/16/2004	520	0	0
WILLIAMS 1B (MV)	07/17/2004	415	0	0
WILLIAMS 1B (MV)	07/18/2004	539	0	0
WILLIAMS 1B (MV)	07/19/2004	524	0	0
WILLIAMS 1B (MV)	07/20/2004	518	0	0
WILLIAMS 1B (MV)	07/21/2004	509	0	0
WILLIAMS 1B (MV)	07/22/2004	494	3	0
WILLIAMS 1B (MV)	07/23/2004	492	2	0
WILLIAMS 1B (MV)	07/24/2004	484	0	0
WILLIAMS 1B (MV)	07/25/2004	480	0	0
WILLIAMS 1B (MV)	07/26/2004	478	0	0
WILLIAMS 1B (MV)	07/27/2004	466	0	0
WILLIAMS 1B (MV)	07/28/2004	474	0	0
WILLIAMS 1B (MV)	07/29/2004	466	0	0
WILLIAMS 1B (MV)	07/30/2004	461	0	0
WILLIAMS 1B (MV)	07/31/2004	458	0	0
June-July AVG		627	0.36	0
July Only		524	0.27	0

Patina San Juan, Inc.
Williams #1B - Dakota Decline Curve



Patina San Juan, Inc.
Williams #1B - Mesaverde Decline Curve



Statement of Ownership

Williams 1B
Section 24-T31N-R13W
San Juan County, New Mexico

I, William P. Marquis, do hereby certify that the ownership within the pools and leases to be commingled under this application are identical.



William P. Marquis
Senior Landman
Patina San Juan, Inc.