

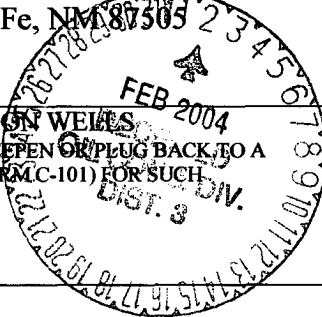
Submit 3 Copies To Appropriate District Office,  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised June 10, 2003

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

WELL API NO. <u>30-039-27318</u>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. Indian/Federal Jicarilla Contract #101
7. Lease Name or Unit Agreement Name Huron
8. Well Number # 4C
9. OGRID Number <u>72319-71599 17352</u>
10. Pool name or Wildcat Basin Dakota / Blanco Mesaverde



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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator <b>Patina San Juan, Inc.</b>	
3. Address of Operator 1625 Broadway, Suite 2000, Denver, CO 80202	
4. Well Location Unit Letter <u>G</u> : <u>2410</u> feet from the <u>North</u> line and <u>2340</u> feet from the <u>East</u> line Section <u>2</u> Township <u>26 North</u> Range <u>4 West</u> NMPM County <u>Rio Arriba</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 7108' GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: Down-hole Commingle; pre-approved pools <input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>

13. 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. request approval to down-hole commingle the subject well. Patina plans to down-hole commingle the Basin Dakota (71599) and the Blanco Mesaverde (72319) pools in this wellbore. These are pre-approved pools per NMOCD Order #11563. These zones have been segregated since completion. Work will begin soon after approval.

See Attached Exhibits:

Wellbore Diagram, Allocation Method with supporting data, Statement of Commingle, interest owner notification, form C-102 and Topo Map.

A copy of this application has been sent to the BLM.

Please contact Bob Ovitz at 303.389.3600 with any questions.

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

SIGNATURE Robert W. Ovitz TITLE Operations Manager DATE 1/23/04

Type or print name Robert W. Ovitz E-mail address: bovitz@patinaoil.com Telephone No. 303.389.3600  
(This space for State use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 30 DATE FEB - 2 2004

Conditions of approval, if any:

## Recommended Allocation for Commingles

**Well:     Huron #4C**

30-day average production based on December, 2003 production  
(see attached decline curves)

G a s	Zone	Average MCFD	Percentage of total flow
	MV	180	43%
	DK	236	57%
	Total	416	100%

O i l	Zone	Average BOPD	Percentage of total flow
	MV	0	0%
	DK	2.99	100%
	Total	2.99	100%

Recommended allocation for future downhole commingled production

Zone	Gas	Oil
MV	43%	0%
DK	57%	100%
Total	100%	100%

## **Statement of Commingling**

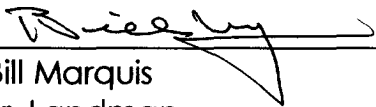
The commingling of the Basin Dakota and Blanco Mesa Verde pools in this wellbore will not reduce the value of the remaining production. Commingling these pools should increase the value of the remaining reserves due to using the remaining reservoir energy in both zones to produce the well.

Commingling operations conducted on other similar wells have resulted in increased production rates and greater reserve than producing the zones separately.

## Statement of Notification

No notification is required for this well (Huron #4C); the interested parties in these two pools are identical.

A copy of this application has been forward to the Bureau of Land Management.

  
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Bill Marquis  
Sr. Landman  
\_\_\_\_\_  
Robert W. Ovitz  
Operations Manager