

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
May 27, 2004

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

WELL API NO. 30-045-33982
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. 25016
7. Lease Name or Unit Agreement Name RIO BRAVO 27
8. Well Number #12
9. OGRID Number 173252
10. Pool name or Wildcat Basin Dakota / Basin Fruitland Coal

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 US Hwy 64, Farmington, NM 87401 (505) 632-8056

4. Well Location

Unit Letter **L**: **1995** feet from the **SOUTH** line and **1255** feet from the **WEST** line

Section **27** Township **31N** Range **13W** NMPM County **RIO ARRIBA**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5560' GL

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. 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 COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: **Packer Set @ 1980'** ☒

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. seeks an exception to rule 19.15.3.112.C.1.b. The Rio Bravo 27 #12 has been drilled and completed in the Basin Dakota and Basin Fruitland Coal zones. A packer was set at 1980'.

We are requesting a variance to the 100' rule for the packer depth. The well has been set up for a plunger lift system to aid in the optimization of production. By placing the packer as high as possible, the added volume in the annulus will help create the energy needed to lift the plunger during cycles. We believe that this type of operation will eliminate the necessity of having to vent the wells to get the plunger to surface.

RCVD FEB16'07
OIL CONS. DIV.
DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Miranda Martinez TITLE REGULATORY ANALYST DATE 02/15/07

Type or print name: Miranda Martinez E-mail address: mmartinez@nobleenergyinc.com Telephone No.: 505-632-8056
For State Use Only

APPROVED BY: H. Villanueva TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE FEB 16 2007
Conditions of Approval (if any):