

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

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

Form C-103  
May 27, 2004

WELL API NO. <b>30-045-32336</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. <b>24059</b>
7. Lease Name or Unit Agreement Name
8. Well Number <b>MONTOYA #1B</b>
9. OGRID Number <b>173252</b>
10. Pool name or Wildcat <b>BASIN DK / BLANCO MV</b>

**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 **A**: **660'** feet from the **NORTH** line and **660'** feet from the **EAST** line

Section **35** Township **32N** Range **13W** NMPM County **SAN JUAN**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**5485' 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: ☐

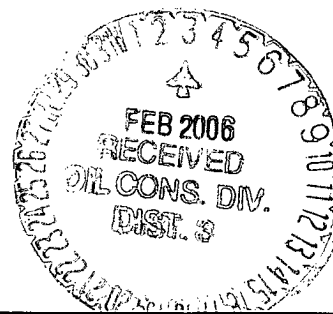
**SUBSEQUENT REPORT OF:**

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

OTHER: **CASING REPORT** ☒

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.

**PLEASE SEE ATTACHMENT.**



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 MIRANDA MARTINEZ DATE 02/02/06

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

**For State Use Only**

APPROVED BY: A. Villanueva TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 8 DATE FEB 03 2006  
Conditions of Approval (if any):

**MONTOYA #1B**  
**API#: 30-045-32336**  
**660' FNL - 660' FEL, UL "A"**  
**SEC. 35, T32N, R13W**

- 12/08/05** Spudded well @ 08:00 a.m. Drill rat & 13-1/2" mouse hole to 323'.
- 12/08/05** Run 7 jts of **9-5/8"**, 13-1/2" hole size, 36#, J-55, ST&C csg, land @ 318'. Cement csg as follows: Pump 10 bbls dye water ahead, cmt w/ 300 sx STD w/ additives @ 15.6 ppg, displace w/ 22 bbls wtr, plug down @ 21:45 hrs 12/08/05. Shut well in, had full returns, *circulate 22 bbls good cmt to surface*. WOC. NUBOP.
- Pressure test BOP as follows: test pipe rams, blind rams, floor vlv, kill line, Kelly vlv choke manifold to 250 psi low (10 min), 1000 psi high (10 min), test csg to 1000 psi (30 min), all tested good.
- 12/18/05** Run 129 jts of **4-1/2"**, hole size 6-1/4", 11.6#, N-80, LT&C csg, land @ 5050', DV tool @ 3467'. Circulate csg, RU Halliburton. **Cement 1<sup>st</sup> Stage as follows:** Pump 30 bbls POZ spacer ahead, cmt w/ 100 sx PBR II w/ additives @ 12 ppg for lead slurry, 215 sx PBR II w/ additives @ 13 ppg for tail slurry. Drop plug and displace w/ 40 bbls H2O and 38 bbls mud. Plug down @ 01:00 hrs 12/19/05, float held, had full returns. Set ECP w/ 2100 psi, drop bomb, open DV tool, break circulation, *35 bbl cmt returned from 1<sup>st</sup> Stage*. **Cement 2<sup>nd</sup> Stage as follows:** Pump 30 bbls POZ spacer ahead. Cement w/ 375 sx PBR II w/ additives @ 11.5 ppg for lead slurry, 200 sx PBR II w/ additives @ 12 ppg for tail slurry. Drop plug and displace w/ 54 bbls H2O. Plug down @ 04:00 hrs 12/19/05, float held, had full returns. *Circulate 60 bbls good cmt to surface*. NDBOP.
- 02/01/06** Pressure test casing to 5,000 psi for 10 min.