

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

**State of New Mexico**  
**Energy, Minerals and Natural Resources**

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

WELL API NO.

**30-45-32612**

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil &amp; Gas Lease No.

**24027**

7. Lease Name or Unit Agreement Name

**ALAMO 22**

1. Type of Well:

OIL

GAS

WELL ☐WELL ☒

OTHER

2. Name of Operator

**PATINA SAN JUAN, INC.**

8. Well No.

**#16**

3. Address of Operator

**5802 HIGHWAY 64, FARMINGTON, NEW MEXICO 87401**

9. Pool name or Wildcat

**FRUITLAND COAL/BASIN DAKOTA**

4. Well Location

Unit Letter **P** : **660'** Feet From The **SOUTH** Line and **780'** Feet From The **EAST** Line

Section

**22**Township **31N**Range **13W**

NMPM

County

**SAN JUAN**

10. Elevator (Show whether DR, RKB, RT, GR, etc.)

**5737' 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: \_\_\_\_\_

**SUBSEQUENT REPORT OF:**REMEDIAL WORK ☐ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐PLUG & ABANDONMENT ☐CASING TEST & CEMENT JOB ☐

OTHER: \_\_\_\_\_

**7" Casing**☒

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.

**4/25/05**

RU csg crew. Run 100 jts of 7", 23#, L80, LT&C csg, land @ 4655'. Circulate csg, condition hole for cement. Cement csg as follows, **First Stage:** Pump 30 sks POZ @ 9.3 ppg spacer, 115 sks PRB w/ additives @ 12 ppg for lead slurry, 100 sks PRB w/ additives @ 13 ppg for tail slurry, drop plug. Displace w/ 70 bbls and 111 bbls mud, plug down. Float held, had full returns. Pressure up to 1700 psi to set packer, pressure up to 2400 psi to open DV tool. **Second Stage:** Pump 30 sks POZ at 9.3 ppg, 350 sks PBR w/ additives, 12 ppg for lead slurry 50 sks PBR w/ additives @ 13 ppg for tail slurry, lost returns after 22 bbls into second stage cement, no returns for the rest of job. Drop plug, displace w/ 121 bbls water, plug down. Pressure up 2000 psi to close DV tool, no cement to surface. Nipple down BOP. Nipple up BOP equipment.

Pressure test BOP equipment as follows: Test pipe rams to 250 psi low (10 min), 1000 psi high (10 min). Test csg 250 psi low (10 min), 1000 psi high (30 min) w/ rig pump. Test good.

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

SIGNATURE

*Miranda Martinez*

TITLE

**PRODUCTION ANALYST**

DATE

**26-Apr-05**

TYPE OR PRINT NAME

**MIRANDA MARTINEZ** mmartinez@patinasanjuan.com

TELEPHONE NO. (505) 632-8056

(This space for State Use)

APPROVED BY

*Charles R.*

TITLE

**SUPERVISOR DISTRICT # 3**

DATE

**APR 29 2005**

CONDITIONS OF APPROVAL, IF ANY:

**REPORT CEMENT TOPS**