

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
SUNDRY NOTICES AND REPORTS ON WELLS

2006 NOV 17 PM 4 54  
RECEIVED

070 FARMINGTON NM

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

FORM APPROVED  
OMB No. 1004-0135  
Expires: January 31, 2004

5. Lease Serial No.  
**NMSF079527A**

6. If Indian, Allottee, or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
**CHAMPLIN #5C**

9. API Well No.  
**30-039-29616**

10. Field and Pool, or Exploratory Area  
**Basin Dakota / Blanco Mesa Verde**

11. County or Parish, State  
**Rio Arriba County, NM**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
**PATINA OIL AND GAS CORPORATION**

3a. Address  
**5802 US HIGHWAY 64, FARMINGTON, NM 87401**

3b. Phone No. (include area code)  
**505-632-8056**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**660' FSL - 830' FWL, UL "B"  
SEC. 25 T27N, R4W**

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	<b>7" TOC for 1st</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	<b>&amp; 2nd Stages</b>

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

**TOC for 7" (1st Stage) @ 4061' where DV tool is set. TOC for 7" (2nd Stage) @ 4016'.**

Looking @ the CBL it appears cement stringers are present up to and above the Nacimiento up @  $\approx 2400'$

14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed)

**MIRANDA MARTINEZ**

Title

**REGULATORY ANALYST**

Signature

*Miranda Martinez*

Date

**11/17/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

**ACCEPTED FOR RECORD**

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

**DEC 06 2006**

**FARMINGTON FIELD OFFICE**

**NMCCD** *12/1/06*

## CHAMPLIN #5C

API#: 30-039-29616

2090' FNL – 720' FWL, UL "B"

SEC. 25, T27N, R4W

- 08/12/06** Spudded well @ 12:00 p.m. Drill rat & 13-1/2" mouse hole.
- 08/13/06** Run 7 jts of 9-5/8", hole size 13-1/2", 36#, J-55, ST&C csg, land @ 332'. RU BJ Services. **Cement casing as follows:** cement w/ 270 sx Type III w/ additives. Drop plug, displace w/ 22.4 bbls water, plug down @ 14:30 hrs. Shut well in, had full returns. *Circulate 40 bbls good cement to surface.*
- 08/14/06** Pressure test BOP equipment as follows: test side choke vlvs, Kelly vlv, kill line, 250 psi low (5 min), 3,000 psi high (10 min). Test csg to 1,000 psi for 30 min. Test good. All test done by third party.
- 08/25/06** Run 138 jts of 7", hole size 8-3/4", 23#, N-80, LT&C csg, land @ 5994', DV tool @ 4061', ECP @ 4063', mag marker @ 3600'. RU BJ Services, circulate csg, lost returns, mix mud & LCM, lost approx. 200 bbl, no returns. **Cement 1<sup>st</sup> Stage as follows:** pump 10 bbl gel water, 5 bbl water ahead, cement w/ 150 sx Premium Lite HSFM w/ additives @ 12.5 ppg, 2.01 yield, drop plug. Displace w/ 90 bbl watr and 144 bbl mud, plug down @ 21:19 hrs 08/25/06. Float held, *had no returns, no cement to surface.* **TOC @ 4061' where DV tool is set.** Pressure up to 2500 psi to inflate ECP, drop bomb, pressure to 700 psi to open DV tool. **Cement 2<sup>nd</sup> Stage as follows:** pump 10 bbl gel water & 5 bbl water ahead, cement w/ 235 sx Premium Lite HS w/ additives @ 12.1 ppg, 2.13 yield for lead slurry, 120 sx Premium Lite HSFM w/ additives @ 12.5 ppg, 2.2 yield for tail slurry. Drop plug, displace w/ 160 bbl water, plug down @ 23:06 hrs 08/25/06. Pressure up to 2500 psi to close DV tool, *had no returns and no cement to surface.* WOC. **TOC @ 4016' per CBL ran on 11/15/06.**
- 08/26/06** Pressure test BOP as follows: test pipe rams to 250 psi low (10 min), 2000 psi high (10 min), pressure test casing to 2000 psi (30 min), test good.
- 08/29/06** Run 210 jts of 4-1/2", hole size 6-1/4", 11.6#, N-80, LT&C csg, land @ 8430', mag marker @ 7700'. RU BJ Services, circulate csg w/ 1600 cfm, 6% O2. **Cement casing as follows:** pump 10 bbl water, 20 bbl gel water, 10 bbl water ahead, cement w/ 90 sx Premium Lite FM w/ additives @ 12.1 ppg, 2.08 yield for lead slurry, 82 sx Premium Lite HSFM w/ additives @ 12.5 ppg, 2.01 yield for tail slurry. Wash pumps & lines, drop plug and displace w/ 130 bbl water, plug down @ 15:50 hrs 08/29/06, float held, no cement to surface, witnessed by BLM. **TOC@ 5682'** per CBL ran on 10/02/06.
- 09/26/06** Pressure test casing to 1000 psi for 15 min. No pressure drop.