

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.  
**NMSF078463A**

6. If Indian, Allottee, or Tribe Name

7. If Unit or CA. Agreement Designation

8. Well Name and No.

**True Grit Federal 35 #13**

9. API Well No.

**30-045-33512**

10. Field and Pool, or Exploratory Area

**Basin Dakota / Basin Fruitland Coal**

11. County or Parish, State

**San Juan County, NM**

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

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 - 675' FWL, UL "M"  
SEC. 35, T31N, R13W**

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

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Altering Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and abandon

☐ Plug back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-off

☐ Well Integrity

☒ Other

**Cement / Casing  
Report**

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.)

**PLEASE SEE ATTACHMENT**



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

Name (Printed/ Typed)

**MIRANDA MARTINEZ**

Title

**REGULATORY ANALYST**

Signature

*Miranda Martinez*

Date

**7/17/2006**

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

**ACCEPTED FOR RECORD**

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

Office

Date

**JUL 20 2006**

**FARMINGTON FIELD OFFICE**

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)

**NMOCD**

# TRUE GRIT FEDERAL 35 #13

API#: 30-045-33512

660' FSL -675' FWL, UL "M"

SEC. 35, T31N, R13W

05/27/06

~~Spudded well~~ @ 23:00 hrs. Drill rat & 13-1/2" mouse hole to 336'.

05/28/06

Circulate and condition hole for csg. Run ~~7 jts 9-5/8"~~, ~~hole size 13-1/2"~~, ~~36#, J-55, ST&C csg,~~ ~~land @ 332'~~ RU BJ Services. **Cement surface casing as follows:** pump 5 bbls water ahead, cement w/ ~~300 sx~~ type V w/ additives @ 15.2 ppg, drop plug, displace w/ 22 bbl water, plug down @ 10:28 hrs 05/28/06. Had full returns, ~~circulate 45 bbl good cement to surface.~~ Shut well in.

05/29/06

Pressure test BOP w/ third party tester and test plug as follows: test blind rams, pipe rams, floor vlv, kill line and choke manifold to 250 psi low (10 min), 1500 psi high (10 min), all test good. Pressure test Kelly vlv and casing to 1000 (30 min), test good.

06/05/06

~~Run 103 jts of 7"~~, ~~hole size 8-3/4"~~, ~~23#, N-80, LT&C csg, land @ 4790'~~. RU BJ Services. **Cement 1<sup>st</sup> Stage as follows:** pump 10 bbl gel water, 5 bbls water ahead. ~~Cement w/ 170 sx~~ Premium Lite HSFM w/ additives @ 12.5 ppg, 1.99 yield for lead slurry. Drop plug and displace w/ 70 bbl water & 117 bbl mud. Plug down @ 09:54 hrs 06/05/06. Had full returns, float held. ~~Circulate 12 bbl good cement to surface.~~ Pressure up to 2,500 psi to set ECP, drop bomb, open DV tool @ 600 psi, break circulation. **Cement 2<sup>nd</sup> Stage as follows:** pump 10 bbl water, 10 bbl gel water, 10 bbl water ahead. Cement w/ ~~165 sx~~ Premium Lite HSFM w/ additives @ 12.1 ppg, 2.1 yield for lead slurry, ~~240 sx~~ Premium Lite HSFM w/ additives @ 12.5 ppg, yield for tail slurry. Drop plug & displace w/ 129 bbl water. Plug down @ 11:11 hrs 06/05/06. Pressure up to 1,100 psi to close DV tool. Had full returns, ~~circulate 25 bbl good cement to surface.~~ Test witnessed by Mike Wade/BLM. WOC, break out landing jt, chg out rotating heads, lay blooie line, chg out csg rams for pipe rams.

06/05/06

Pressure test BOP as follows: test pipe rams to 250 psi low (10 min), 1500 psi high (10 min), w/ third party tester and test plug, test good. Test casing to 1500 psi (30 min), OK per Mike McClelland/Patina Drilling Consultant.

06/08/06

~~Run 170 jts of 4-1/2"~~, ~~11.6#, N-80, LT&C csg, land @ 6665'~~. Circulate csg w/ 1600 cfm 6% O2, rig down csg crew, RU Halliburton. **Cement csg as follows:** pump 20 bbl chemical wash & 10 bbl water ahead, cement w/ ~~145 sx~~ Dakota lite w/ additives @ 12.5 ppg 1.76 yield for lead slurry, ~~40 sx type V~~ w/ additives @ 15.6 ppg 1.18 yield for tail slurry, wash pumps and lines. Drop plug and displace w/ 103 bbl water w/ clay fix. Plug down @ 10:47 hrs 06/08/06. Float held, had ~~no returns and not cement to surface.~~ **TOC @ 4180'** per CBL ran on 06/27/06.

06/30/06

Pressure test casing to 4800 psi (10 min), test OK.