

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

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

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

5. Lease Serial No.  
**JICARILLA CONTRACT #101**

6. If Indian, Allottee, or Tribe Name  
**JICARILLA APACHE TRIBE**

7. If Unit or CA. Agreement Designation  
**8 03**

8. Well Name and No.  
**JICARILLA C #1C**

9. API Well No.  
**30-039-27783**

10. Field and Pool, or Exploratory Area  
**BASIN DK / BLANCO MV**

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**

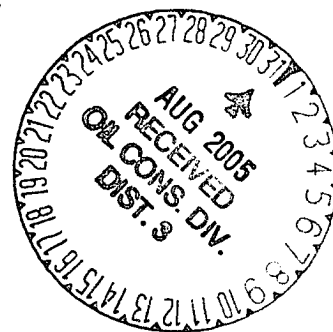
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**2380' FNL & 2070' FEL, UL "G"  
SEC. 11, T26N, R4W**

**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>CASING REPORT</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	

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 reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**PLEASE SEE ATTACHED REPORT.**



14. I hereby certify that the foregoing is true and correct.  
Name (Printed/ Typed)

**MIRANDA MARTINEZ**

Title **REGULATORY ANALYST**

Signature

*Miranda Martinez*

Date

**8/22/2005**

**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 **AUG 22 2005**

**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**

**JICARILLA C #1C**

**API#: 30-039-27783**

**2380' FNL - 2070' FEL, UL "G"  
SEC. 11, T26N, R04W**

**06/27/05**

Spudded well @ 11:30 PM. Drill rat & 13-1/2" mouse hole to 266'.

**06/28/05**

Circulate and condition hole for csg. Run 7 jts of **9-5/8"**, 36#, J-55, ST&C csg, land @ 332'. Cement csg as follows: Pump 10 bbls dye water ahead cmt w/ 300 sks STD w/ additives @ 15.6 ppg, drop plug and displace w/ 22 bbls water, plug down @ 16:02 hrs. Had full returns, circulate 25 bbls good cement to surface. WOC.

**06/29/05**

Pressure test BOP equipment as follows: test pipe rams, blind rams, kill line, floor valve, Kelly valve and choke manifold to 250 psi low (10 min), 1000 psi high (10 min), test good. Test casing to 250 psi low (10 min), 1000 psi high (30 min), all test good. Witnessed by BLM.

**07/07/05**

Run 101 jts of **7"**, hole size 8-3/4", 23#, L-80, LT&C csg, land @ 4370', DV tool @ 3199'. RU Halliburton. Circulate csg, and condition hole for cement. **Cement 1<sup>st</sup> Stage as follows:** Pump 20 bbls chemical wash, 10 bbls water ahead, cmt w/ 50 sks PBR2 w/ additives @ 12 ppg for lead slurry, 100 sks PBR2 w/ additives @ 13 ppg for tail slurry. Drop plug, displace w/ 60 bbls water and 110 bbls mud, plug down, float held, had full returns. Pressure up to 1200 psi to open DV tool. Pressure spike to 900 psi, lost returns. Pumped 100 bbls mud, unable to regain circulation. **Cement 2<sup>nd</sup> Stage as follows:** Pump 20 bbls chemical wash, 10 bbls water ahead. Cement w/ 370 sks PBR2 w/ additives @ 12 ppg for lead slurry, 50 sks PBR2 w/ additives @ 13 ppg for tail slurry. Drop plug, displace w/ 126 bbls water, plug down. Close DV tool, had no returns. NDBOP.

Pressure test BOP, test pipe rams and csg to 250 psi low, 1,000 psi high, test good. Pressure test blind rams to 250 psi low, 1,000 psi high, test good. **TOC @ 330'**.

**07/13/05**

Run 108 jts of **4-1/2"**, hole size 6-1/4", 11.6#, N-80, LT&C csg. Trip in hole w/ liner, land @ 8225', top of liner @ 4108'. Circulate csg w/ 1500 cfm 6% O2, rig up Halliburton. **Cement liner as follows:** Pump 10 bbls water, 20 bbls chemical wash, 10 bbls water ahead, cmt w/ 475 sks PBR2 w/ additives @ 12.5 ppg, wash pumps and lines. Displace w/ 94 bbls 3% KCl water, plug down @ 02:08 07/14/05. Float held, set liner hanger, sting out w/ drill pipe, circulate hole w/ 112 bbls 3% KCl water. Had full returns after 20 bbls, lost returns after 75 bbls. Had no cement to surface (good lift pressure). TOOH. Lay down drill pipe and drill collars. NDBOP. RDMO @ 16:00 7/14/05.

**8/15/05**

Pressure test csg to 1,500 psi, held for 30 min, test successful. **TOC @ 4550'**.