

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

RCVD OCT31'06  
BLM CONG. DIV.  
DIST. 3

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

Lease Serial No.  
**JICARILLA CONTRACT #106**

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

7. If Unit or CA. Agreement Designation

8. Well Name and No.

**JICARILLA B #1B**

9. API Well No.

**30-039-27780**

10. Field and Pool, or Exploratory Area

**Basin Dakota / Blanco Mesa Verde**

11. County or Parish, State

**RIO ARriba 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)

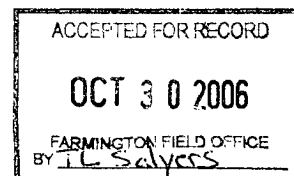
**2280' FNL & 660' FEL, UL "H"  
SEC. 26, T26N, R4W**

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>Cement / Casing</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	<b>Report</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.)

**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

**10/26/2006**

**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

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)

**NMOCDB**

# JICARILLA B #1B

API#: 30-039-27780

2280' FNL – 660' FEL, UL "H"

SEC. 26, T26N, R4W

06/09/06

Spudded well @ 09:30 hrs. Drill rat & 13-1/2" mouse hole to 272'.

06/10/06

Run 12 jts 9-5/8", hole size 13-1/2", 36#, J-55, ST&C csg, had to wash 30' to bottom, land @ 272'. RU BJ Services. **Cement casing as follows:** pump 10 bbl water ahead, cement w/ 120 sx Type III w/ additives @ 14.5 ppg, 1.42 yield. Drop plug & displace w/ 18 bbl water, plug down @ 21:10 hrs 06/09/06. *Had no returns and no cement to surface.* Witnessed by BLM. Run 1" tbg down annulus, tag up @ 55'. Mix & pump 100 sx Type III cement down 1", no cement to surface, WOC 1 hr. Mix & pump 100 sx Type III cement down 1", no cement to surface. WOC 1 hr. Mix & pump 100 sx Type III cement down 1", no cement to surface. WOC. **Mix & pump 132 sx Type III down annulus, filled annulus to surface.** Witnessed by BLM, total of 552 sx of cement. Install WH, RDMO @ 19:00 hrs 06/10/06.

**TOC @ surface.**

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

*TD 8 3/4" hole @ 5425' 7/9/06 per M.M.*

07/11/06

Run 119 jts of 7", hole size 8-3/4", 23#, N-80, LT&C csg, land @ 5415', DV tool @ 3810', mag marker @ 3200'. Run 7" csg, tag @ 5395', circulate csg, try to wash to bottom. Unable to get past 5410', lay down 1 joint, land csg @ 5370', DV tool @ 3765', mag marker @ 3155'. RU BJ Services. **Cement 1<sup>st</sup> Stage as follows:** pump 10 bbls gel water & 10 bbls water ahead, cement w/ 220 sx Premium Lite HSFM w/ additives @ 12.5 ppg, 2.01 yield, drop plug and displace w/ 70 bbls water & 128 bbls mud, plug down @ 12:30 hrs 07/11/06. Had full returns, floats held. Drop bomb, open DB tool @ 3765', circulate through DV tool. *Circulate 20 bbls good cement to surface.* **Cement 2<sup>nd</sup> Stage as follows:** pump 5 bbl water, 10 bbls gel water, 5 bbls water ahead, cement w/ 470 sx Premium Lite FM w/ additives @ 12.1 ppg, 2.12 yield for lead slurry and 70 sx Premium Lite HSFM w/ additives @ 12.5 ppg, 2.19 yield for tail slurry. Drop plug and displace w/ 148 bbls water, plug down @ 17:54 hrs, close DV tool, had full returns until last 20 bbl displacement. Returns down to a trickle, *no cement to surface*, had to preflush to surface and signs that the cement was close. **TOC @ surface.**

Pressure test BOP as follows: test kill line, choke line, pipe rams and casing to 250 psi low (10 min), 2000 psi high (30 min) with third party tester, test good.

*TA 6 1/4" hole @ 7985' 7/14/06 per M.M.*

07/14/06

Run 205 jts 4-1/2", hole size 6-1/4", 11.6#, N-80, LT&C csg, land @ 7985', mag marker @ 7400'. Circulate csg w/ 1600 cfm 6% O<sub>2</sub>. **Cement casing as follows:** pump 20 bbl chemical wash & 10 bbl water ahead, cement w/ 140 sx Dakota lite w/ additives @ 12.5 ppg, 1.79 yield for lead slurry, 50 sx Type V w/ additives @ 15.6 ppg, 1.18 yield for tail slurry, wash pumps & lines. Drop plug, displace w/ 128 bbl clay fix, plug down @ 22:50 hrs. on 07/14/06. Float held, *had no returns.* **TOC @ 5350' per CBL ran on 09/18/06.**

09/13/06

Pressure test casing to 4,800 psi for 30 min.

*g*