

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.
JICARILLA CONTRACT #119
6. If Indian, Allottee, or Tribe Name
JICARILLA APACHE TRIBE

7. If Unit or CA. Agreement Designation

8. Well Name and No.

HOYT #1C

9. API Well No.

30-039-29258

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)

**2490' FNL & 2320' FEL, UL "G"
SEC. 5, 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	Cement/Casing
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	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.)

Amended
PLEASE SEE ATTACHMENT

RCVD FEB14'07
OIL CONS. DIV.
DIST. 3

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

Name (Printed/ Typed)

MIRANDA MARTINEZ

Title

REGULATORY ANALYST

Signature

Miranda Martinez

Date

2/9/2007

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 FILING

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.

FEB 13 2007

(Instructions on reverse)

FARMINGTON FIELD OFFICE

NMOC

HOYT #1C

API#: 30-039-29258

2490' FNL – 2320' FEL, UL "G"

SEC. 5, T26N, R4W

- 09/26/06 Spudded well @ 18:15 hrs. Set 44' of 13-3/8" conductor pipe.
- 11/04/06 Drill rat & 13-1/2" mouse hole @ 14:30 hrs, 336' TD for surface csg.
- 11/05/06 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:** pump 20 bbl water ahead, cement w/ 300 sx Type III w/ 2% CaCl₂, 1/4# cello flake, mixed @ 15.2 ppg, 1.26 yield, drop plug. Displace w/ 22 bbl water, plug down @ 04:52 hrs, 11/05/06. Shut well in, had full returns, *circulate 35 bbl good cement to surface.* WOC.
- 11/05/06 Pressure test BOP equipment as follows: test pipe rams, blind rams, Kelly vlv, choke manifold to 250 psi low (10 min), 1000 psi high (10 min). Test csg to 1000 psi (30 min), all test good. Test done w/ third party tester and test plug.
- 11/10/06 Intermediate casing TD @ 6005', 8-3/4" hole size.
- 11/15/06 Run 129 jts of 7", 8-3/4" hole size, 23#, N-80, LT&C csg, land @ 5995', DV tool @ 4417'. Circulate csg, RU Halliburton. **Cement 1st Stage as follows:** pump 10 bbls water, 20 bbls chemical wash, 10 bbls water ahead, cmt w/ 130 sx PBR II w/ additives @ 13 ppg, 2.03 yield, drop plug and displace w/ 70 bbls water & 164 bbls mud. Plug down @ 23:00 hrs, 11/14/06, float held, had full returns. Drop bomb, open DV tool. Circulate between stages w/ rig pump, had full returns, *circulate trace of cement off top of DV tool.* **TOC @ 4420' per CBL ran on 01/30/07.** **Cement 2nd Stage as follows:** pump 10 bbls water, 10 bbls chemical wash, 10 bbls water ahead, cmt w/ 270 sx PBR II w/ additives @ 12 ppg, 2.58 yield for lead slurry, 85 sx PBR II w/ additives mixed @ 13 ppg, 2.01 yield for tail slurry. Drop plug & displace w/ 174 bbls water, plug down @ 05:30 hrs, had full returns, *circulate trace of cement to surface*, close DV tool. WOC. **Per Jim Lovato/BLM on 11/17/06, a trace of cement to surface is OK when there is not a fall back in circulation.**
- 11/15/06 Pressure test BOP equipment as follows: test pipe rams, Kelly vlv, floor vlv and kill line to 250 psi low (10 min), 1500 psi high, test casing to 1500 psi (30 min), test good, entire test done by third party tester and test plug.
- 11/19/06 Production casing TD @ 8500', 6-1/4" hole size. Run 213 jts of 4-1/2", 11.6#, N-80, LT&C csg, land @ 8500', mag marker @ 8000'. RU Halliburton, circulate csg w/ 1600 cfm 6% O₂. **Cement casing as follows:** pump 20 bbls chemical wash, 10 bbls water ahead, cmt w/ 200 sx Dakota Lite w/ additives @ 12.5 ppg, 18.1 yield, wash pumps and lines. Drop plug, displace w/ 131 bbls clay fix, plug down @ 17:45 hrs, 11/19/06, floats held, *had no returns and no cement to surface.* **TOC @ 5845' per CBL ran on 01/05/07.**
- 01/05/07 Pressure test casing to 5,000 psi for 15 min.