RECEIVED

UNITED STATES DEPARTMENT OF THE INTER 16 SEP - 2 PM 1: 16 BUREAU OF LAND MANAGEMENT BUGUERQUE. N.M.

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No. Contract 111

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT---" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well Well Name and No. X Oil Other Jicarilla H #105 2. Name of Operator 9. API Well No. D.J. Simmons Co. Address and Telephone No. 30-039-22070 10. Field and Pool, or Exploratory Area 1009 Ridgeway Place. Suite 200, Farmington NM 87401 (505) 326 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Chacra/Otero Wildeat 11. County or Parish, State 1650' FSL x 660' FEL, Section 6, T24N, R4W Rio Arriba County, New Mexico 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ☐ Abandonment ☐ Change of Plans X Notice of Intent X Recompletion ☐ New Construction ☐ Plugging Back ☐ Non-Routine Fracturing ☐ Subsequent Report ☐ Casing Repair ☐ Water Shut-Off ☐ Altering Casing \square Conversion to Injection ☐ Final Abandonment Notice ☐ Dispose Water Other (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depth for all markers and zones pertinent to this work.)* D.J. Simmons, Inc. will evaluate this well for a Chacra/Otero recompletion. The proposed procedure is attached. During our evaluation, if we determine that the re-completion cost will be excessive, we will revert to the previous P&A procedure date 8/24/04. 14. I hereby certify that the foregoing is true and correct Signed Title Operations Manager Date: 8/31/04 Robert R. Griffee (This space for Federal or State office use) Division of Multi-Resources /s/ David R. Sitzler 2 2004 Approved by Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



DI SIMMONS, INC.

1009 Ridgeway Place Suite 200 farmington, New Mexico 87401

505-326-3753 505-327-4659 FAX info@djsimmonsinc.com www.djsimmonsinc.com Date: 8/31/2004

Jicarilla H #105 Workover Procedure

See well bore diagram. The well has been plugged back to 4270' +/-.

- 1. MIRU Franks Rig 1.
- 2. PU bit and drill collars. Clean out to 4270'. TOH.
- 3. Round trip casing scraper to 4270'.
- 4. RU Blue Jet and run CBL from 4270' to 3700'.
- 5. Evaluate CBL and determine if further squeeze work is needed to contain frac.
- 6. If it is determined that further squeeze work will be successful, or that no additional squeeze is needed, proceed with this procedure. If it is determined from the log that it will not be economic to continue with this procedure, go to step 11 on previous P&A procedure.
- 7. TIH open ended and spot 250 gals 7 ½% HCL from 3691'.
- 8. RU Blue Jet and perforate with 4 jspf as follows: 3691' 3696', 3704' 3710', 3763' 3765', 3781', 3792' 3798', and 3952'.
- 9. PU packer and 3 1/2" frac string. TIH to 3000' and set packer.
- 10. Pressure backside to 500 psi.
- 11. Break down perforations with 1500 gals 15% HCL and bio balls. W.O. bio balls to dissolve.
- Frac Chacra/Otero zone as per forthcoming Schlumberger procedure. Fluid will be 65Q N2 foam.
- 13. Flow back well until dead.
- 14. Release packer and TOH.
- 15. TIH with 2 3/8" tubing and clean out to 4270'
- 16. Place well on production and evaluate.

Elevations: 6796' GL, 6810' RKB

