Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. SF-078936 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 Type of Well χ Gas 8. Well Name and No. 1 Harmon A 2. Name of Operator ENERGEN RESOURCES CORPORATION 9. API Well No. 3. Address and Telephone No. 30-045-06826 2198 Bloomfield Highway, Farmington, NM 87401 10. Field and Pool, or exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Basin Fruitland Coal 1650' FSL, 1650' FWL, Sec. 2, T27N, R12W, N.M.P.M. II. County or Parish, State San Juan NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection <u>Add Rat Hole</u> Dispose Water (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 depths for all markers and zones pertinent to this work.) It is intended to drill out the cement retainer at 1597' and cement to 1630' to add rat hole in this well. The Fruitland perforations are 1430'-1596'. With the additional rat hole, this will allow us to lower the tubing and prevent future gas locking of our Fruitland Coal rod pump. 1. MIRU. TOH with rods and tubing. 2. TIH with bit and drill out cement retainer and cement to 1630'. TOH and lay down bit. 3. TIH with 2-3/8" production tubing, set at 1620'. TIH with pump and rods. RDMO. I hereby certify that the foregoing is true and correct Title Drilling/Completion Foreman

(This space for Federal or State office use)

Approved by ____ Title ____ Date

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.