Form 3160-5 (August 2007)

entitle the applicant to conduct operations thereon

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires July 31, 2010

## SUNDRY NOTICES AND REPORTS ON WEL

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals  $\rm AUG \,\, 29 \,\, 2011$ 

5. Lease Serial No.

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6. If Indian, Allottee or Tribe Name Jicarilla Apache SUBMIT IN TRIPLICATE - Other instructions on page 2 ramington ried Office of Land Manager 7. If Unit or CA/Agreement, Name and/or No. 1. Type of Well 8. Well Name and No. Oil Well X Gas Well Other Jicarilla 119N MB 2. Name of Operator ENERGEN RESOURCES CORPORATION 9. API Well No 3b. Phone No. (include area code) 3a. Address 30-039-31024 2010 Afton Place, Farmington, NM 87401 505-325-6800 10 Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Blanco Mesaverde Basin Dakota Sec. 08 T 26N R 4W 2458' FSL & 1424' FWL (K) NE/SW 11. County or Parish, State 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Deepen Production (Start/Resume) Water Shut-Off Reclamation Well Integrity Alter Casing Fracture Treat Subsequent Report Casing Repair New Construction Other production Recomplete Plug and Abandon Change Plans Temporarily Abandon tubing -completion Final Abandonment Notice Convert to Injection Water Disposal Plug Back 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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with 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 recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.) 8/3/11 Completion rig moved in. Pressure tested casing to 2000# - 15 minutes - ok. Run CBL from 7920' to 3000' TOC @ 3400'. Perforate the Dakota as follows:7732'-38',7752'-58', 7834'-40', 7860'-72' (3 spf, 90 holes). Performed two stage frac job. First stage: frac with 158,646 gallons of FR-66 frac fluid with 160,500# OF 20/40 sand. TIH and set composite frac plug @ 5870'. TIH and perforate the Mesaverde as follows: 5710'-20', 5736'-40',5750'-54', 5788'-94' (1 spf, 24 holes). Second stage: frac with 158,120 gallons of 13CP 70Q Delta-R-Foam frac fluid with 99,600# of 20/40 sand. Clean out and flow back well. Drill out composite frac plug, clean out and circulate casing to new PBID at 7926'. 8/17/11 TIH with 2.375" 4.7# J-55 production tubing, set at 7828'. 41/2" casi 9 15.16.14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) OIL CONS. DIV. DIST. 3 Title Annal Stotts Regulatory Analyst Signature Date 8/29/11 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Title Approved by Date FOR RECORD Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that Office the applicant holds legal or equitable title to those rights in the subject lease which would