Form 3160-5 (August 2007)

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

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

5. Lease Serial No.

| SUNDATI         | IOTICES  | AND    | REPORTS       | ON    | WELLS         |
|-----------------|----------|--------|---------------|-------|---------------|
| Do not use this | form for | propos | sals to drill | or to | o re-enter an |
| shandoned well  |          |        |               |       |               |

Jicarilla Contract 96
6. If Indian, Allottee or Tribe Name

|                |                | als to drill or to re-e |          |    |    |
|----------------|----------------|-------------------------|----------|----|----|
| bandoned well. | Use Form 3160- | 3 (APD) for such pr     | oposalş, | 26 | 20 |
|                |                |                         | LINA     | 20 | LU |

| SUBMIT IN TRIPLICATE - Other instructions on page 2  1. Type of Well Oil Well X Gas Well Other  2. Name of Operator ENERGEN RESOURCES CORPORATION  3a. Address 2010 Afton Place, Farmington, NM 87401  3b. Phone No. (include area code) 505-325-6800  7. If Unit or CA/Agreement, Name and No. Ji carilla 96 # 70  9. API Well No. 30-039-26891 10. Field and Pool, or Exploratory Are  |  |  |  |
|--|--|--|--|
| 1. Type of Well  Oil Well X Gas Well Other  2. Name of Operator ENERGEN RESOURCES CORPORATION  3a. Address 2010 Afton Place, Farmington, NM 87401  4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2360' FSL, 1980' FWL, Sec.1, T26N, R03W (K)  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   | Jicarilla Apache  7. If Unit or CA/Agreement, Name and/or No |  |  |
| Oil Well X Gas Well Other   S. Well Name and No. Jicarilla 96  |  |  |  |
| 3a. Address  2010 Afton Place, Farmington, NM 87401  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  2360' FSL, 1980' FWL, Sec.1, T26N, R03W (K)  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  | _  |  |  |
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| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  2360' FSL, 1980' FWL, Sec.1, T26N, R03W (K)  Blanco Mesaverde Gavilan Pictured Cliffs  11. County or Parish, State Rio Arriba NM  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |  |  |  |
| 2360' FSL, 1980' FWL, Sec.1, T26N, R03W (K)  Gavilan Pictured Cliffs  11. County or Parish, State Rio Arriba NM  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA   | a  |  |  |
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|  |  |  |  |
| TYPE OF SUBMISSION TYPE OF ACTION  |  |  |  |
|  | _  |  |  |
| X Notice of Intent   | _  |  |  |
|  |  |  |  |
| Subsequent Report  | 20   |  |  |
|  | <u> </u>   |  |  |
| Tritial Abdandoniment Notice 10 Techni M. Co   |  |  |  |
| Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the   |  |  |  |
| If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and 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 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 testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operation determined that the final site is ready for final inspection.)  Energen Resources intends to Plug and Abandon the Picture Cliffs formation due to water influx from 3683-3753' per the  OIL CONS. DIV DIST. 3 | days donce   |  |  |
| following procedure:  BLM'S APPROVAL OR ACCEPTANCE OF THIS   |  |  |  |
| 1. MIRU WSU.  DEC 0 4 2014  ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER   | •  |  |  |
| 2. TOUH W/ 2 3/6 TBNG. AUTHORIZATION REQUIRED FOR OPERATIONS   |  |  |  |
| 3. 11H W/ CIBP to 4200°. Test CIBP W/ packer. ON FEDERAL AND INDIAN LANDS  |  |  |  |
| <ol> <li>Establish injection rate into PC perfs w/ packer.</li> <li>Squeeze off PC perfs w/ CMNT. WOC.</li> </ol>  |  |  |  |
| 6. Drill out CMNT, test squeeze to 600psi for 30 mins. If good test, drill out CIBP and clean out to PBTD.   |  |  |  |
| 7. TIH w/ 2 3/8" production TBNG and return well to Blanco Mesaverde production.<br>8. RDMO WSU.   |  |  |  |
| This will be a closed loop operation. NMOCD will be notified 24hrs before cementing and MIT.   |  |  |  |
| 14. I hereby certify that the foregoing is true and correct  |  |  |  |
| Name (Printed/Typed)  Kyle Mason   Title District Engineer   |  |  |  |
| Signature / 11/26/2014   |  |  |  |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE   |  |  |  |
| Approved by Title DE Date  | ===  |  |  |
| 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 entitle the applicant to conduct operations thereon.   |  |  |  |