

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

OCT 17 2013

SUBMIT IN TRIPLICATE - Other instructions on page 2

5. Lease Serial No.
Jicarilla Contract 94

6. If Indian, Allottee or Tribe Name
Jicarilla Apache

7. If Unit or CA/Agreement, Name and/or No.
Blanco Mesaverde
Lauilan K

8. Well Name and No.
Jicarilla 94 # 4B

9. API Well No.
30-039-26887

10. Field and Pool, or Exploratory Area
Blanco Mesaverde
Lauilan K

11. County or Parish, State
Rio Arriba NM

1. Type of Well
 Oil Well 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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL, 1980' FEL, Sec.23, T27N, R03W (J)

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other plug PC

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.)

Engen Resources intends to plug off the recently added Pictured Cliffs zone and return the Mesaverde Production. Earlier this year, the PC was added to production, and despite all efforts, there is marginal gas production with excessive water production. Therefore, the plan is to TIH w/ a packer on tbg to establish injection into the PC (The CBP is still in the hole isolating the MV). Then, TIH with cmt retainer to 50' above the top PC perf. Once the CR is set, squeeze off roughly 100 sx of either Class 3 or Type G cement into the perforations. WOC. Drill out CR and cmt, then pressure test and chart to 600 psi for 30 min. If test is good, Drill out the CBP and clean out to PBDT. Return MV to production.

RCVD OCT 25 '13
OIL CONS. DIV.
DIST. 3

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

Name (Printed/Typed)
Adam Klem

Signature 

Title District Engineer

Date 10/17/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason

Title

Date OCT 22 2013

Office

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 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

NMOCD