

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.

RECEIVED

JUN 01 2011

SUBMIT IN TRIPLICATE - Other instructions on page 2 Farmington Field Office  
Bureau of Land Management

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. Jicarilla Contract 152
2. Name of Operator ENERGEN RESOURCES CORPORATION		6. If Indian, Allottee or Tribe Name Jicarilla Apache
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/or No. Jicarilla 152W # 2M
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1850' FSL, 1845' FEL, Sec.05, T26N, R05W, N.M.P.M.		8. Well Name and No. Jicarilla 152W # 2M
		9. API Well No. 30-039-26575
		10. Field and Pool, or Exploratory Area Blanco Mesaverde Basin Dakota
		11. County or Parish, State Rio Arriba NM

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

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

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 recompleat 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 recompleat 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.)

Energen Resources downhole commingled the Blanco Mesaverde and the Basin Dakota (DHC 3552 AZ) according to the following procedure.

5/14/11 MIRU. NDWH. NU BOP. TOH with 2.375" tubing.  
5/16/11 TIH with composite bridge plug, set @ 3400'. Cut casing @ 3281' KB. TOL 3281'. POOH with casing & lay down  
5/17/11 TIH with 2.375" tubing to 3350' KB. Circulated hole clean with 2% KCL water.  
5/18/11 Pressure test 4.50" CBP and casing to 3000 psi - 30 minutes - ok. Perforated PC intervals at 3162'-3176', 3185'-3198', 3214'-3224'.  
5/27/11 Frac well with 23,807 gals x/link gel in a 60Q foam, pumped 5000# of 100 mesh, followed with 5,200# of monoprop. Open well to flowback.  
5/28-30 TIH and clean out well to 3400' and blew well clean.  
5/31/11 TIH with 2.375" 4.7# J-55 tubing set @ 7514'. SN at 7508'ND BOP. NUWD. Shut in well.

RCVD JUN 3 '11  
OIL CONS. DIV.  
DIST. 3

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Anna Stotts

Title Regulatory Analyst

Signature

Date 5/31/11

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

JUN 01 2011

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.

Office

FARMINGTON FIELD OFFICE

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.

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