

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

NOV 03 2011

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.**

Farmington Field Office  
Bureau of Land Management

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>NM-4461</b>
2. Name of Operator <b>Energen Resources Corporation</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>2010 Afton Place, Farmington, NM 87401</b>	3b. Phone No. (include area code) <b>505-325-6800</b>	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>SHL: (M) Sec.29-T32N-R05W ; 725'FSL, 800'FWL</b> <b>BHL: (C) Sec.29-T32N-R05W ; 958'FNL, 1837'FWL</b>		8. Well Name and No. <b>Elk Horn 100</b>
		9. API Well No. <b>30-039-27337</b>
		10. Field and Pool, or Exploratory Area <b>Basin Fruitland Coal</b>
		11. County or Parish, State <b>Rio Arriba NM</b>

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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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	

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 recompleate 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 recompleation 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.)

This subsequent report for the Elkhorn #100 is being submitted in follow up to the Intent to Recomplete filed on 10/13/10.

RCVD NOV 21 '11

OIL CONS. DIV.  
DIST. 3


10/12/11-

10/27/11

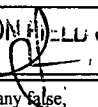
TIH with whipstock. Mill window from 3079'-3102'. Drill 6.25" horizontal sidetrack hole in the Fruitland Coal to a MD of 7022'. (see attached drilling survey)  
TIH with 4.50", 11.6# J-55 perforated liner, set at 6318'. Perforations in the FRC are from 2934'- 6253' MD. Original vertical perms from 3374-3398', 3401-3404', 3457-3465'.

10/28/11

TIH with 2.375" 4.7# J-55 killstring tubing, set at 3142'. Rig released 10/29/11.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Anna Stotts</b>		Title <b>Regulatory Analyst</b>
Signature 		Date <b>11/3/11</b>

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
		<b>NOV 17 2011</b>
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
		<b>FARMINGTON FIELD OFFICE</b>
		BY 

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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