

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side 2006 JAN 11

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Energen Resources Corporation

3a. Address

2198 Bloomfield Highway, Farmington, NM 87401

3b. Phone No. (include area code)

(505) 325-6800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec. 21, T31N, R11W 1705' FNL, 2000' FEL SW/NE

FORM APPROVED

OMB NO. 1004-0137

Expires March 30, 2007

5. Lease Serial No.

NMSF 078096

6. If Indian, Allottee or Tribe Name

RECEIVED  
OIL CONS. DIV.  
JAN 11 2006

7. If Unit or Co-Agreement, Name and/or No.

8. Well Name and No.

Federal 31-11-21 #1

9. API Well No.

30-045-28889

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

San Juan NM

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

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other refrac

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.)

09/20/05 MIRU. Kill well & TOH w/2-3/8" tubing. TIH w/5-1/2" casing scrapper and bit to 2520'. TOH. TIH & set 5-1/2" packer @ 2350'. Pressure test casing to 2000 psi-ok. Release packer & TOH.

09/21/05 Re-perforate Lower Fruitland Coal from 2463-66', 2468-72', 2474-85' with 72 holes - 0.43".

Re-perforate Upper Fruitland Coal from 2400-03' & 2407-11' with 28 holes-0.43". Set 5-1/2" frac liner across Upper Fruitland Coal perforations. RU Stinger wellhead isolation tool.

09/22/05 Spearhead 1000 gals 15% HCL. Refrac Lower Fruitland Coal from 2463-85' with 112,000 gals 70Q foam 20# Linear gel, 10,000# 40/70 sand & 82,200# 20/40 sand at a maximum concentration of 4.2 ppg. RD well isolation tool. Flow back frac.

09/23-26/05 Retrieve frac liner and TOH.

09/27/05 Set 5-1/2" bridge plug @ 2430'. RU Stinger wellhead isolation tool. Spearhead 2000 gals 15% HCL. Refrac Upper Fruitland coal from 2400-11' with 22,200 gals 70Q foam 20# Linear gel, 5,000# 40/70 sand & 40,000# 20/40 brady sand at a maximum concentration of 4.2 ppg. RD wellhead isolation tool. Flow back frac.

09/28-10/03/05 Flow back frac & CO to BP @ 2430'. Drill out BP and clean out to PBTD @ 2621'.

10/04/05 Land 2-3/8" tubing @ 2416'. Returned well to production.

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

Vicki Donaghey

Title

Regulatory Analyst ACCEPTED FOR RECORD

Date 01/06/06

JAN 11 2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

FARMINGTON FIELD OFFICE  
BY [Signature]

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

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.