

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

SEP 30 2013

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

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)

1030' FSL 1810' FEL, Sec. 21, T25N, R09W (O) SW/SE

5. Lease Serial No.

NMSE078521

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Federal #1R

9. API Well No.

30-045-24720

10. Field and Pool, or Exploratory Area

Basin Dakota/Basin Mancos

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 add

Basin Mancos

DHC w/ Basin DK

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.)

8/20/13 MIRU. NDWH. NU BOP. TOOH w/production tbq.

8/21/13 TIH w/CIBP, set CIBP @ 6300'.

8/22/13 Run CBL from 6300' to surface. TOC: 4386'. RIH w/pkr, set @ 5', pull collar to pipe rams and PT csg to 3800#, 30 minutes, good test. Release pkr & POOH w/pkr. SI well.

8/26-27 NU frac valve. Prepare for frac job. SI well.

8/29/13 Perforate Niobrara C from 5526'-5542' and 5495'-5515' (3 spf, .38", 108 holes). Acidize w/1000 gals of 15% HCl acid. Frac w/17682 gals of 70Q/65Q -20# X-Link, 5159# of 100 mesh, 78549# of 20/40. RIH, set CBP @ 5480'.

8/30/13 TIH, tag @ 5276'. Unable to get past 5276'.

8/31/13 c/o to 5480'. Drill out CBP @ 5480', continue to 5596', no tag.

9/1/13 Flowback frac. SI well.

9/3/13 RIH w/CBP, set @ 5480'. Perforate from 5340'-48', 5355'-62', 5388'-95', 5444'-50', 5460'-70'. (3 spf, .38", 114 holes). SI well.

9/6/13 Acidize w/1000 gals of 15% HCl acid. Frac w/22134 gals of 70Q/65Q -20# X-link, 5360# of 100 mesh, 86591# of 20/40.

9/7-9/8 Flow back frac. See attachment for additional work performed.

RCVD OCT 21 '13
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

Anna Stotts

Date 09/30/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date 10 17 2013

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.

DK Zone abandoned 8-21-13 NMOCN

Federal #1R
30-045-24720

9/09/13 c/o to CBP @ 5480'. Drill out CBP.

9/10/13 c/o to CIBP @ 6300'. Circ. clean.

9/11/13 TIH, tag @ 6287'. c/o to CIBP. Circ. clean. TIH w/2.375", 4.7#, J-55 production tubing, set @ 6137'.

9/12/13 Release rig.

The CIBP @ 6300' will be drilled out at a later date and down hole commingled with the Basin Dakota (DHC 3842 AZ). A sundry will be submitted at that time.

Correction: PBSD is 6523'. 4-1/2 csg set @ 6571' as per C122 showing a received date of 2/2/81.