

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTCONFIDENTIAL  
TIGHT HOLEFORM 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.**

**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)

2057' ENL 187' FEL, Sec 3 T23N R08W (H) SE/NE  
2260' ENL 230' FWL, Sec 3 T23N R08W (E) SW/NW

## 5. Lease Serial No.

NM18463

## 6. If Indian, Allottee or Tribe Name

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

## 8. Well Name and No.

Chaco 23-08 3 #2H

## 9. API Well No.

30-045-35646

## 10. Field and Pool, or Exploratory Area

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☐ Deepen☐ Production (Start/Resume)☐ Water Shut-Off☐ Alter Casing☐ Fracture Treat☐ Reclamation☐ Well Integrity☐ Casing Repair☐ New Construction☐ Recomplete☒ Other Completion☐ Change Plans☐ Plug and Abandon☐ Temporary Abandon☐ Convert to Injection☐ Plug Back☐ 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.)

Please see the attached completion work performed on the subject well.

OIL CONS. DIV DIST. 3

JAN 25 2016

ACCEPTED FOR RECORD

JAN 22 2016

FARMINGTON FIELD OFFICE

BY: William Tambekou

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

Name (Printed/Typed)

Anna Stotts

Title Regulatory Analyst

Signature

Date 1/19/16

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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.

Energen Resources  
Chaco 23-08 3#2H  
30-045-35646

- 12/22/15 MIRU. NU BOP. PT BOP 250# low & 1000# high, good test.
- 12/23/15 RIH w 127 jts of 4.50" tie back, 11.6#, P-110 to 5697' (TOL). Set back pressure valve in WH. PT secondary seal w/7" void. Test to 5000#, good test. ND BOP. NU Frac valve. PT 4.50" to 9000#, 15 min, good test.
- 12/24-27 Prepare for frac job.
- 12/28/15 1<sup>st</sup> Stage: 10203'-10205' MD (RSI tool). Frac w/104000# of 20/40 sand.  
2<sup>nd</sup> Stage: Set composite frac plug, set @ 10175' MD. Perf from 9969.5' - 10145' MD, .41" HD, 6 spf, 36 holes. Frac w/197500# of 20/40 sand.  
3<sup>rd</sup> Stage: Set cfp @ 9942' MD. Perf from 9737.5'-9913' MD, .41" HD, 6 spf, 36 holes. Frac w/200500# of 20/40 sand.  
4<sup>th</sup> Stage: Set cfp @ 9710' MD. Perf from 9505.5'-9681' MD, .41" HD, 6 spf, 36 holes.
- 12/29/15 Frac w/200260# of 20/40 sand.  
5<sup>th</sup> Stage: Set cfp @ 9478' MD. Perf from 9272.5'-9449' MD, .41" HD, 6 spf, 36 holes. Frac w/237100# of 20/40 sand.  
6<sup>th</sup> Stage: Set cfp @ 9250' MD. Perf from 9041.5'-9217' MD, .41" HD, 6 spf, 36 holes. Frac w/225000# of 20/40 sand.  
7<sup>th</sup> Stage: Set cfp @ 9014' MD. Perf from 8811.5'-8986' MD, .41" HD, 6 spf, 36 holes. Frac w/233900# of 20/40 sand.  
8<sup>th</sup> Stage: Set cfp @ 8782' MD. Perf from 8577.5'-8753' MD, .41" HD, 6 spf, 36 holes. Frac w/230400# of 20/40 sand.  
9<sup>th</sup> Stage: Set cfp @ 8550' MD. Perf from 8345.5'-8521' MD, .41" HD, 6 spf, 36 holes. Frac w/230300# of 20/40 sand.  
10<sup>th</sup> Stage: Set cfp @ 8318' MD. Perf from 8113.5'-8289' MD, .41" HD, 6 spf, 36 holes. Frac w/230700# of 20/40 sand.  
11<sup>th</sup> Stage: Set cfp @ 8086' MD. Perf from 7884.5'-8057' MD, .41" HD, 6 spf, 36 holes.
- 12/30/15 Frac w/230100# of 20/40 sand.  
12<sup>th</sup> Stage: Set cfp @ 7854' MD. Perf from 7649.5'-7825' MD, .41" HD, 6 spf, 36 holes. Frac w/231301# of 20/40 sand.  
13<sup>th</sup> Stage: Set cfp @ 7620' MD. Perf from 7417.5'-7593' MD, .41" HD, 6 spf, 36 holes. Frac w/208500# of 20/40 sand.  
14<sup>th</sup> Stage: Set cfp @ 7390' MD. Perf from 7182.5'-7361' MD, .41" HD, 6 spf, 36 holes. Frac w/230300# of 20/40 sand.  
15<sup>th</sup> Stage: Set cfp @ 7158' MD. Perf from 6953.5'-7129' MD, .41" HD, 6 spf, 36 holes. Frac w/230300# of 20/40 sand.  
16<sup>th</sup> Stage: Set cfp @ 6930' MD. Perf from 6721.5'-6897' MD, .41" HD, 6 spf, 36 holes. Frac w/230200# of 20/40 sand.  
17<sup>th</sup> Stage: Set cfp @ 6694' MD. Perf from 6489.5'-6665' MD, .41" HD, 6 spf, 36 holes. Frac w/230200# of 20/40 sand.  
18<sup>th</sup> Stage: Set cfp @ 6462' MD. Perf from 6257.5'-6436' MD, .41" HD, 6 spf, 36 holes.
- 12/31/15 Frac w/233100# of 20/40 sand.  
19<sup>th</sup> Stage: Set cfp @ 6230' MD. Perf from 6025.5'-6201' MD, .41" HD, 6 spf, 36 holes. Frac w/233100# of 20/40 sand.  
20<sup>th</sup> Stage: Set cfp @ 5998' MD. Perf from 5794'-5969' MD, .41" HD, 6 spf, 36 holes. Frac w/233020# of 20/40 sand.
- 01/01/16 RIH w/CBP, set @ 4700' MD. SI well.
- 01/04/16 ND frac stack. NU BOP. PT BOP 250# low & 3000# high, good test.
- 01/05-06 TIH, mill CBP, all cfp's from 5998'-10175'. Clean out well to 10195'.  
2016
- 01/07/16 TOOH w/4.50" tieback. RIH w/production tubing as follows: 32 jts of 2.875", 6.5#, J-55 tbg, gas lift valve #9 set @ 1066', 20 jts 2.875", 6.5#, J-55, GLV #8 set @ 1730', 18 jts 2.875", 6.5#, J-55, GLV #7 set @ 2328', 17 jts 2.875", 6.5#, J-55, GLV #6 set @ 2893', 15 jts 2.875", 6.5#, J-55, GLV #5 set @ 3393', 15 jts 2.875", 6.5#, J-55, GLV #4 set @ 3892', 15 jts 2.875", 6.5#, J-55, GLV #3 set @ 4392', 15 jts 2.875", 6.5#, J-55, GLV #2 set @ 4891', 11 jts 2.875", 6.5#, J-55, x-nipple, GLV #1 @ 5623', 33' 2.875", 6.5#, J-55; 4.2' .875", 6.5#, J-55 PUP; on/off tool @ 5664'; AS1-x carbide pkr @ 5674', x-over @ 5673', 7 jts 2.375", 4.7#, J-55, end of tubing @ 5902'. Release rig on 1/7/16.