

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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

SUBMIT IN TRIPLICATE - Other instructions on page 2

FEB 17 2011

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)

2540' FNL, 680' FWL, Sec. 23, T27N, R3W, N.M.P.M.

5. Lease Serial No.

Jicarilla Contract 94

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

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

8. Well Name and No.

Jicarilla 94 5C

9. API Well No.

30-039-27671

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

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

- ☒ 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 PC PayAdd
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon and Downhole
☐ Convert to Injection ☐ Plug Back ☐ Water Disposal Comingle

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.)

In accordance with Case 14539, Order #R-13347, it is intended to downhole commingle the Blanco MV (72319) and Gavilan PC (77360). The existing MV perforations are 5712'-5920', 6032'-6234' and the estimated PC perforations are 3910'-3960'. Selectively perfoarte and fracture the zone. Clena out to PBD. Run tubing & put well on production. Recommended allocation will be by the Subtraction method following 60 days of stabilized production. Commingling will not reduce the total remaining production's value. The interest owners are identical for each zone. Rates reported to NMOCD - Aztec for final determintation.

DHC 3545 A2



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

Martin Cabrera

Title District Engineer

Signature

[Signature]

Date 02/17/11

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

[Signature]

Title

Geo

Date

2-18-11

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

FFD