

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.

AUG 26 2014

5. Lease-Serial No.

Jicarilla Contract 155

6. If Indian, Allottee, or Tribe Name

Jicarilla Apache

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

Office

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

RCVD AUG 27 '14

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Enervest Operating, LLC

8. Well Name and No.

Jicarilla Contract 155 #23E

9. API Well No.

30-039-31216

DIST. 3

3a. Address

1001 Fannin St., Suite 800, Houston TX 77002

3b. Phone No. (include area code)

713-659-3500

10. Field and Pool, or Exploratory Area

Blanco Mesa Verde/Basin Dakota

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

UL M, 671' FSL & 671' FWL, Sec. 32, T26N, R05

11. County or Parish, State

Rio Arriba, NM

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐

Notice of Intent

☐

Acidize

☐

Deepen

☐

Production (Start/Resume)

☐

Water Shut-Off

☒

Subsequent Report

☐

Alter Casing

☒

Fracture Treat

☐

Reclamation

☐

Well Integrity

☐

Final Abandonment Notice

☐

Casing Repair

☐

New Construction

☐

Recomplete

☐

Other New Completion

☐

Change Plans

☐

Plug and Abandon

☐

Temporarily 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 recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notice must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

05/14/2014 - 05/20/2014: MIRU completion rig, drill out DV tools. Clean wellbore to PBTD of 7221'. RDMO completion rig.

Run GR/CBL/RMT Logs.

07/30/2014: Install tubing spool and frac stack. Pressure tested and charted 4 1/2" casing from 7221' to surface, and frac stack to 6,200 psi for 30 minutes. Pressure test recorded; good test. MIRU well logging wireline truck.

Perforate Lower Dakota 7025' to 7174' w/ 41 - 0.40" holes. RDMO well logging truck. Install BH Pressure Recorders.

08/12/2014: Breakdown perfs w/ 1000 gals. 15% HCl and balls. Frac Lower Dakota w/ 183335# 20/40 sand and 202230 gals. 20# gel @ 64.5 bpm. Perforate Upper Dakota 6944' to 6972' w/ 56 - 0.40" holes. Breakdown perfs w/ 750 gals. 15% HCl. Frac with 89305# 20/40 sand and 95256 gals. 20# gel @ 51 bpm.

08/13/2014: Perforate Mesa Verde 4957' to 5088' w/ 44 - 0.40" holes. Breakdown perfs w/ 1000 gals. 15% HCl and balls. Frac w/ 124194# 20/40 sand and 108948 gals. 70 - 60% N2 foam @ 65 bpm.

08/14/2014 - 08/25/2014: Start flowback of frac fluids. MIRO completion rig. Start selling gas through gas recovery under TA C-104 on 08/18/2014. Drillout CBP's, cleanout wellbore to PBTD 7221'. Land 2 3/8" 4.7# J-55 production tubing @ 7083'. RDMO Completion Rig. Well ready for production.

14. 3

Michelle Doescher

Title

Regulatory Consultant

Signature

Date

August 26, 2014

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

ACCEPTED FOR RECORD

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

AUG 26 2014

(Instructions on page 2)

NMOCDA

FARMINGTON FIELD OFFICE

BY: William Tambekou