

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.

5. Lease Serial No.

JIC 102

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

OCT 05 2010

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Enervest Operating, LLC

3a. Address

1001 Fannin St. Ste 800 Houston, Tx 77002

3b. Phone No. (include area code)

713-495-6537

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

SW/4 SE/4 Sec 04, T 26N, R 04W
935' FSL & 2,225' FEL

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

8. Well Name and No.

Jicarilla 102 #9M

9. API Well No.

30-039-29771

10. Field and Pool, or Exploratory Area

BLNCO MV/BSM GAL/BSN DKTA

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
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon ☐ Completion
☐ 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 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.)

7/22/10 Circ hole clean; Pressure test csg to 500 psi for 30 min; OK;

7/23/10 Tag BPTD @ 8,245'; Run CBL 8,245-3,800'; Est TOC @ 5,760';

8/10/10 NU 10K Frac Stack; Test csg seals to 3,000 psi; Ok; Load 4 1/2" csg w/ 3% KCL wtr; Pressure test 4 1/2" csg & 10K frac stack to 6,000 psi for 15 min; OK;

8/12/10 RIH w/ 3 1/8" csg gun & perf Dakota 8,048-8,197 w/ 2 SPF w/ 0.42" hole; 48 total holes;

8/14/10 Pump 750 gal 15% HCL acid w/ 72 7/8" Bio-Balls; Frac Dakota perfs w/ 162.915 gas FR frac fluid w/ 141,800 lbs 20/40 Ottawa sand;

8/25/10 RIH w/ 3 1/8" csg gun & perf Gallup 7,592-7,606' w/ 2 SPF w/ 0.42" hole; 28 total holes;

8/27/10 Pump 500 gal 15% HCL acid; Frac Gallup w/ 62,194 gal FR frac fluid w/ 33,200 lbs 20/40 sand; RIH w/ 3 1/8" csg gun & perf MV 6,037-6,113 w/ 2 SPF w/ 0.42" hole; 50 holes; Pump 750 gal 15% HCL acid w/ 75 7/8" Bio-Balls; Frac w/ 124,176 gal FR frac fluid w/ 107,300 lbs 20/40 Ottawa sand;

8/31/10 ND frac stack; clean out well; circ w/ 1,350 SCFM N2 & 7 BPH Mist;

9/01/10 Circ w/ 1,350 SCFM N2 several times;

9/03/10 Continue to circ w/ SCFM N2; clean out to PBTD; RIH w/ 2 3/8" 4.7# J-55 tbg to 8,132';

Ready to Turn to production, WO C104 appvl.

RCVD OCT 8 '10

OIL CONS. DIV.
DIST. 3

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

Bridget Helfrich

Title

Regulatory Tech

Signature

Bridget Helfrich

Date

10-1-10

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date OCT 05 2010

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