

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

MAY 21 2012

Do not use this form for proposals to drill or to re-enter an existing well.
abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

Jicarilla Contract 109

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Jicarilla B #1E

9. API Well No.

30-039-22294

10. Field and Pool, or Exploratory Area

Basin DK/Blanco MV

11. County or Parish, State

Rio Arriba NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

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)

713-495-1563

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

Sec 22 - T 26N - R 5W; NE/4 SE/4 (UL I)
1690' FSL & 940' FEL

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

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.)

Proposed Procedure to add Blanco Mesaverde:

- POOH w/ 2-3/8" tbg.
- RU wireline & RIH w/ gauge ring & junk basket to 7250'.
- RIH & set 10K composite bridge plug above DK perfs @ 7230'. Dump 20' of sand on top.
- Load & test csg to 500# for 30 mins.
- RUN GR/N/CCL/CBL f/ 7210' to surf.
- Immediately send CBL to BLM & NMOC for approval to continue w/ MV recompleation.
- With BLM & NMOC approval, perf, acidize & frac MV in 2 stages f/ 4818' - 5426'.
Each frac stage will be pumped via 2-7/8" N-80 work string utilizing a packer & composite for isolation between stages.
- Kill well, ND frac stack, unseat packer & POOH.
- RU Air/N2 pkg, PU bit & collars & drill out MV isolation plug & plug covering DK. Circ clean.
- RBITH w/ 2-3/8" production tbg, NUWH & TTS.

DHC application being filed with NMOC.

RCVD JUL 16 '12
OIL CONS. DIV.
DIST. 3

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

Name (Printed/Typed)

Pamela Fry

Title Assoc. Regulatory Analyst

Signature

Pamela Fry

Date 5-18-12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

JUL 12 2012

Office

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.

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

NMOC

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Revised July 16, 2010
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|-----------------------------------|-------------------------------------------------|----------------------------------------------------------|
| API Number 30-039-22294 | Pool Code 72319 | Pool Name Blanco-Mesaverde (Prorated Gas) Pool |
| Property Code | Property Name Jicarilla B | Well Number 1E |
| OGRID No. 143199 | Operator Name Enervest Operating, LLC | Elevation 6598' GR |

Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|-----------|-----------------|---------------|---------|---------------|------------------|---------------|----------------|-------------------|
| 1 | 22 | 26 North | 5 West | | 1690 | South | 940 | East | Rio Arriba |

Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|-------------------------------|-----------------|------------------|-----------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |
| Dedicated Acres 320 | Joint or Infill | Consolidate Code | Order No. | | | | | | |

No Allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the Division

| | | |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| | OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottomhole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division. | |
| | Signature | Date 7/11/12 |
| | Printed Name David Catanach E-mail Address drcatanach@netscape.com | |
| | SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. | |
| | Date of Survey Signature and Seal of Professional Surveyor: Originally surveyed by Fred B. Kerr Jr. on October 27, 1979. Certificate No. 3950 | |
| | Certificate Number | |