

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

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

MAY 21 2012

SUBMIT IN TRIPLICATE - Other instructions on page 1

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 #4E

9. API Well No.

30-039-22293

10. Field and Pool, or Exploratory Area

Basin DK/Blanco MV

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
- ☐ 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.)

Proposed Procedure to add Blanco Mesaverde:

RCVD JUL 13 '12
OIL CONS. DIV.
DIST. 3

- POOH w/ 2-3/8" tbg.
- RU wireline & RIH w/ gauge ring & junk basket to 7120'
- RIH & set 10K composite bridge plug above DK perfs @ 7096'. Dump 20' of sand on top.
- Load and test casing to 500# for 30 mins.
- Run GR/N/CCL/CBL f/ 7076' to surface.
- Immediately send CBL to BLM and NMOC for approval to continue with MV recompleat.
- With BLM & NMOC approval, perf, acidize & frac MV in two stages f/ 5090'-5328'. Each frac stage will be pumped via 2-7/8" N-80 work string utilizing a pkr & composite plug f/isol between stages.
- Kill well. ND frac stack, unseat packer and POOH.
- RU Air/N2 package. PU bit & collars & drl out MV isol plug & plug covering DK, circ clean.
- RBIH w/ 2-3/8" production tbg. NUWH and TTS.

DHC application being filed with NMOC.

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

Name (Printed/Typed)

Pam Fry

Title Assoc. Regulatory Analyst

Signature

Pam Fry

Date 5-18-12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

JUL 11 2012

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.

NMOCDA

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-22293		Pool Code 72319	Pool Name Blanco-Mesaverde (Prorated Gas) Pool
Property Code	Property Name Jicarilla B		Well Number 4E
OGRID No. 143199	Operator Name Enervest Operating, LLC		Elevation 6536 Gr

Surface Location

UL or lot no. P	Section 21	Township 26 North	Range 5 West	Lot Idn	Feet from the 940	North/South line South	Feet from the 880	East/West line East	County Rio Arriba
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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	
	<p><i>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.</i></p>	
	<p><u>David Catanach</u> 7/11/12 Signature Date</p>	
	<p><u>David Catanach-Agent</u> Printed Name</p> <p><u>drcatanach@netscape.com</u> E-mail Address</p>	
	SURVEYOR CERTIFICATION	
	<p><i>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.</i></p>	
	<p>_____ Date of Survey</p>	
	<p>_____ Signature and Seal of Professional Surveyor:</p> <p>Originally surveyed by Fred B. Kerr Jr. on October 26, 1979. Certificate No. 3950</p> <p>_____ Certificate Number</p>	