Form 3160- 5 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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FORM APPROVED

OMB No. 1004-0137 Expires: March 31, 2007

## SUNDRY NOTICES AND REPORTS ON

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

If Indian, Allottee, or Tribe Name

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.		7. If Only of CA. Agreement Name and/or No.
1. Type of Well Oil Well Other	OIL CONS. DIV DIST. 3	8. Well Name and No.  Jicarilla Apache 102 #14M
2. Name of Operator	JUN 2 3 2014	9. API Well No.
EnerVest Operating, LLC		9. API Well No.
3a. Address 1001 Fannin St, Suite 800	3b. Phone No. (include area code)	30-039-31193
Houston, TX 77002-6707	713-659-3500; 713-970-1847	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		Blanco Mesaverde/Basin Dakota
SHL: 1310' FSL & 1482' FWL (UL N) Sec. 9, T26N, R04W		11. County or Parish, State
BHL: 660' FSL & 1980' FWL (UL N), Sec. 9, T26N, R04W		Rio Arriba, NM

CHECK APPROPRIATE BOX(S) 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 Altering Casing Fracture Treat Reclamation Well Integrity X Subsequent Report Casing Repair New Construction Recomplete Plug and abandon Change Plans Temporarily Abandon **Completion Operations** 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 sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the 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 recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

4/28/2014 - Run GR/CBL/RMT fr TD to 2,500' GR/CBL to surf. Run Scientific Drilling Gyro fr TD to sur. TOC at 4820' w/sparatic emt to surface.

5/16-18/2014 - Test casing to 6000 psi for 30 mins w/chart. Prep for frac, perf Dakota 8192-8278'.

5/19/2014 - Frac Stg. #1 DK. 8192-8278, 60 0.40" holes, acidize w/1000 gal 15% HCl, frac w/108780 gal 20 ppg XL gel & 125160# 20/40 mesh sd, 40 bpm & 3274 psi. Set plug. Perf Up Dakota, Stg2: 8090-8111, 63 0.40" holes, acidize w/1000 gal 15% HCl, frac w/107688 gal 20 ppg XL gel & 139960# 20/40 mesh sd, 41 bpm & 3120 psi. Set plug.

5/20/14 - Perf Frac Stg. #3 Low MV 6054-6116, 87 0.40" holes, acidize w/1000 gal 15% HCl, frac w/ 85500 gal 70-60% N2 foam (43848 gal 20# gel + 1260700scf N2) & 118480# 20/40 mesh sd, 60 bpm & 3203 psi. Set plug, Perf Mid MV Stg 4: 5764-5924, 117 0.40" holes, acidize w/1000 gal 15% HCl, frac w/107000 gal 70-60% N2 foam (42294 gal 20 # gel + 1442000 scf N2) & 151920# 20/40 mesh sd, 50-60 bpm & 3192 psi. Set plug, Perf Up MV, Stg5: 5570-5694' 126 0.40" holes, acidize w/1000 gal 15% HCl, frac w/101500 gal 70-60% N2 foam (45654 gal 20# gel + 1443000 scf N2) & 137620# 20/40 mesh sd @ 50-60 bpm & 2810 psi.

05/23/2014 - MI RU Triple P Well Sve Rig #6. RU Closed Loop System.

05/24/2014 - 6/2/2014 - ND well head. NU BOP's. PU & TIH w/3-7/8" bit & 2-3/8" tbg. TIH w/2-3/8" tbg. Drld out frac & composite plugs; Cleaned out to 8,433' (PBTD). TOH w/ 2-3/8" tbg & 3-7/8" bit. TIH w/ 2-3/8" prod tbg. tagged no fill, Landed 2-3/8" prod tbg on hanger as follows: EOT @ 8,223'. SN @ 8,222'. ND BOP, NU WH. RD MO Rig.

14. I hereby certify that the foregoing is true and correct.				
Name (Printed/ Typed)	E'd.			
Jeanie McMillan	Title	Sr. Regulatory Analyst		
House I have	Date	June 13, 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 of certify that the applicant holds legal or equitable title to those rights in the subject least		ACCEPTED FOR RECORD		
which would entitle the applicant to conduct operations thereon		11.11.1 ( 0 0011		
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime f	for any person kno	owingly and willfully to make any department or agency of the United		

(Instructions on page 2)