Form 3160-5 (August 2007)

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

RECEIVE	D
---------	---

FORM APPROVED OMB NO. 1004-0137 Expires July 31, 2010

5. Lease Serial No

### SUNDRY NOTICES AND REPORTS ON WELLS

JUL 13 20 Jic 146

6. If Indian, Allottee or Tribe Name

Do not use this form for proposals to drill or to re-enter an	6.
nbandoned well. Use Form 3160-3 (APD) for such proposals. Farming on Field	Ott
2	15

SUBMIT IN TRIPLICATE - Other instructions on page 2  7. If Unit or CA/Agreement, Name and/or  Type of Well Oil Well X Gas Well Other  8. Well Name and No. licarilla Contract	abandoned well. Use F	orm 3160-3 (APD) fo	or such proposals	s. Farmingki	on Field Ottice and Man Diseasid 1	a Apache		
Name of Operator   See Well   Other				7. If Unit or CA/Agreement, Name and/or No.  8. Well Name and No.  Jicarilla Contract 146 #21E				
Enervest Uperating, LLC  In Address  In Address  In Address  In Address  In Address  In County or Parsh, State  In County or Pars	1. Type of Well Oil Well X Gas Well Other  2. Name of Operator						Jicarill	
1.   1.   1.   1.   1.   1.   1.   1.		Enervest Operating, LLC						
Location of Well (Footage, Sec., T. R. M., or Survey Description)   Blanco MV / Basin DK			1		30-03			
15. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent			-6537					
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION    Notice of Intent					i ·	i '		
TYPE OF SUBMISSION    Nonce of Intent		TE BOX(ES) TO IN	DICATE NATUR	E OF NOTIC			INIT	
Alter Casing   Fristure Treat   Reclamation   Well Integrity		IL BON(BS) TO III						
Subsequent Report	Notice of Intent	Acıdize	Deepen		Production (Start/Resume	) Water S	hut-Off	
Casing Repair    Casing Repair   New Construction   Recomplete   X Other DHC		Alter Casing	Fracture Tre	at 🔲	Reclamation	Well Int	egrity	
Change Plans   Plug and Abandon   Temporarily Abandon   Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration there if the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zor Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMPIA. Required subsequent reports shall be filed on the sting has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the final site is ready for final inspection)  Production Allocation:  (C1) Basin Dakota 0i1 = 0% Gas = 17%  (C2) Blanco Mesaverde 0i1 = 100% Gas = 83%  4. Thereby certify that the foregoing is true and correct Name (PrintedTyped) Bridget Helfrich  Title Regulatory Tech  Date 7-8-11  This SPACE FOR FEDERAL OR STATE OFFICE USE	X Subsequent Report	Casing Repair	New Constru	iction	Recomplete	X Other	DHC	
Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration there if the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zor Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMAIR. Required subsequent reports shall be filed within 30 d 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 of testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the final site is ready for final inspection.)  Production Allocation:  (C1) Basin Dakota  011 = 0%  Gas = 17%  (C2) Blanco Mesaverde  011 = 100%  Gas = 83%  4. Thereby certify that the foregoing is true and correct Name (Printed/Typed)  Bridget Helfrich  Title Regulatory Tech  Signature Analysis of the proposed of the properties of		Change Plans	Plug and Ab	andon	Temporarily Abandon			
Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration there if the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zor Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports shall be filed of 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 on testing has been completed. Final Abandomment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the final site is ready for final inspection.)  Production Allocation:  (C1) Basin Dakota  0il = 0%  Gas = 17%  (C2) Blanco Mesaverde  0il = 100%  Gas = 83%  4. I hereby certify that the foregoing is true and correct Name (Promed/Typed)  Bridget Helfrich  Title Regulatory Tech  Signature Sandard Helfrich  Title Regulatory Tech  Date 7-8-11	Final Abandonment Notice				• •			
14. I hereby certify that the foregoing is true and correct Name (Printed Typed) Bridget Helfrich Signature Bridget Helfrich Title Regulatory Tech Date 7-8-11 THIS SPACE FOR FEDERAL OR STATE OFFICE USE	<pre>(C1) Basin Dakota Oil = 0% Gas = 17%  (C2) Blanco Mesaverde Oil = 100%</pre>				OR CONS ON LEOF	The state of the s		
Approved by 0 01 44 Title Date	Name (Printed/Typed) Bridget Helfrich Signature Bridast Helfri	ch	Date 7-8	3-11				
600 Jewy 1			Title	<del>.</del>	<del>-</del>	Date		
	Approved by Joe HimM		L 6	e0	<u> </u>	7-13.	11	

the applicant holds legal or equitable title to those rights in the subject lease which would

entitle the applicant to conduct operations thereon

FFD

# Jicarilla 146 No. 21E

## Before recompletion:

09/10 thru 11/10

BOPD avg =

0 DK

MCFGPD avg =

64

DK

## Allocation based on subtraction method

After recompletion:

01/11 thru 03/11

BOPD avg =

0.06 DK & MV

MCFGPD avg =

366 DK & MV

**OIL** 0.06 DK & MV

-0 DK

0.06 MV

GAS

366 DK & MV

64 DK

302 MV

= 0% DK = 100% MV = 17% DK = 83% MV