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JUN 26 2014

Form 3160-5  
(April 2004)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Farmington Field Office  
Bureau of Land Management

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

5-4 Lease Serial No.

Jicarilla Contract 155

6. If Indian, Allottee, or Tribe Name

Jicarilla Apache

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

8. Well Name and No.

Jicarilla Contract 155 #23E

9. API Well No.

30-039-31216

10. Field and Pool, or Exploratory Area

Blanco Mesaverde/Basin Dakota

11. County or Parish, State

Rio Arriba, NM

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

EnerVest Operating, LLC

3a. Address

1001 Fannin St, Suite 800  
Houston, TX 77002-6707

3b. Phone No. (include area code)

713-659-3500; 713-970-1847

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

UL M, 671' FSL & 671' FWL, Sec. 32, T26N, R05W

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	Deviation Survey	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	Report	

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 be 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 reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

OIL CONS. DIV DIST. 3

Attached is a copy of the D&J Drilling Deviation Report.

JUL 01 2014

ACCEPTED FOR RECORD

JUN 27 2014

FARMINGTON FIELD OFFICE  
BY: William Lambekou

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

Jeanie McMillan

Title

Sr. Regulatory Analyst

Signature

Jeanie McMillan

Date

June 25, 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 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, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this

form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in

present productive zones, or other zones with present significant fluid

NMOCDA

D & J DRILLING, LLC  
P. O. BOX 49  
FARMINGTON, NM 87499



ORIGINAL

DATE: 05/12/14

TO: ENERVEST OPERATING LLC  
2700 FARMINGTON AVE., BLK K, SUITE 1  
FARMINGTON, NM 87401

ATTN: MR. RICHARD TRUEHEART

THIS LETTER IS TO CERTIFY THAT D & J DRILLING, DID RUN DEVIATION SURVEYS AT THE LISTED DEPTH ON YOUR JICARILLA 155 #23E, IN SEC32-T26N-R05W, IN RIO ARRIBA COUNTY, NEW MEXICO. API WELL NUMBER 30-039-31216

DEPTH	DEGREE DEVIATION
215'	1
485'	1 1/2
1034'	1
1565'	1
2028'	1 1/4
2528'	1 3/4
3030'	1
3530'	3/4
4039'	1
4536'	3/4
5051'	3/4
5552'	3/4
6050'	3/4
6550'	3/4
7280'	2

TO THE BEST OF MY KNOWLEDGE, I SWEAR THIS INFORMATION TO BE TRUE.

STATE OF NEW MEXICO  
COUNTY OF SAN JUAN

*L. Nanette Rahm*

NOTARY PUBLIC, L. NANETTE RAHM

SINCERELY,

*Keith Rhodes*

SUPERINTENDENT-KEITH RHODES

