

Office

District I - (575) 393-6161

1625 N. French Dr., Hobbs, NM 88240

District II - (575) 748-1283

811 S. First St., Artesia, NM 88210

District III - (505) 334-6178

1000 Rio Brazos Rd., Aztec, NM 87410

District IV - (505) 476-3460

1220 S. St. Francis Dr., Santa Fe, NM

87505

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505WELL API NO.  
30-039-31171

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Jicarilla "A"

8. Well Number 7F

9. OGRID Number

143199

10. Pool name or Wildcat

Blanco-Mesaverde &amp; Basin-Dakota

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other ☐

2. Name of Operator

Enervest Operating, L.L.C.

3. Address of Operator

1001 Fannin Street, Suite 800 Houston, Texas 77002

4. Well Location

Unit Letter C : 660 feet from the North line and 2053 feet from the West line

Section 17 Township 26 North Range 5 West NMPM Rio Arriba County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

6,640' GR

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐DOWNHOLE COMMINGLE ☒CLOSED-LOOP SYSTEM ☐OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

\* Hold C104 for NSL

Enervest Operating, L.L.C. ("Enervest") is proposing to drill the Jicarilla "A" Well No. 7F and complete the well as a downhole commingled completion in the Blanco-Mesaverde and Basin-Dakota Gas Pools.

\* DHL 3864A2

**Order No. Authorizing Pre-Approved Downhole Commingling:** R-11363 dated 4/26/2000**Pools to be Downhole Commingled:** Blanco-Mesaverde (Prorated Gas-72319) and Basin-Dakota (Prorated Gas-71599) Pools**Perforated Intervals (Estimated):** Basin-Dakota: 7,329'-7,619'; Blanco-Mesaverde: 4,797'-5,525'**Allocation Method:** Based upon the 2013 average production from seven wells offsetting the Jicarilla "A" No. 7F (See Attached Table)  
Enervest proposes to allocate production to the well as follows:**Blanco-Mesaverde Gas Pool:** Oil: 56% Gas: 54% Water: 62%**Basin-Dakota Gas Pool:** Oil: 44% Gas: 46% Water: 38%

OIL CONS. DIV DIST. 3

MAR 31 2014

Interest Ownership between the Mesaverde and Dakota is common. The well is dedicated to the W/2 of Section 17 in both pools. No notification required.

The composition of the commingled fluids is such that commingling will not reduce the total remaining production's value

A Copy of this Form C-103 has been provided to the United States Bureau of Land Management.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

David Catanach

TITLE Agent-Enervest Operating, L.L.C.

DATE

3/26/14

Type or print name David Catanach

E-mail address: drcatanach@netscape.com

PHONE: 505-690-9453

For State Use Only

APPROVED BY:

WHL 10/11/14

TITLE

Deputy Oil & Gas Inspector,  
District #3

DATE

4/3/14

Conditions of Approval (if any):

N

**DHC Application**  
**Jicarilla A No. 7F**  
**Offset Well Production**

<b>Offset Well Name &amp; Number</b>	<b>Well Location</b>	<b>2013 Avg. Mesaverde Oil Production</b>	<b>2013 Avg. Mesaverde Gas Production</b>	<b>2013 Avg. Mesaverde H2O Prod.</b>	<b>2013 Avg. Dakota Oil Production</b>	<b>2013 Avg. Dakota Gas Production</b>	<b>2013 Avg. Dakota H2O Prod.</b>
Jicarilla A No. 7E	D-17-26N-5W	0.142 BOPD	24 MCFGD	1.5 BWPD	0.17 BOPD	29 MCFGD	1.8 BWPD
Jicarilla A No. 8N	J-17-26N-5W	2.4 BOPD	126 MCFGD	4.6 BWPD	1.3 BOPD	68 MCFGD	2.5 BWPD
Jicarilla A No. 8	H-17-26N-5W	.204 BOPD	26 MCFGD	1.3 BWPD	.109 BOPD	14 MCFGD	0.7 BWPD
Jicarilla A No. 8M	B-17-26N-5W	1.5 BOPD	112 MCFGD	0.5 BWPD	1.9 BOPD	142 MCFGD	.275 BWPD
Jicarilla A No. 3E	F-8-26N-5W	0.08 BOPD	32 MCFGD	0 BWPD	0.15 BOPD	21 MCFGD	0 BWPD
Jicarilla A No. 3R	G-8-26N-5W	0.14 BOPD	42 MCFGD	0 BWPD	0.3 BOPD	42 MCFGD	0.0 BWPD
Jicarilla Apache Tribal 155 No. 5	K-9-26N-5W	N/A	N/A	N/A	0.105 BOPD	40 MCFGD	0.32 BWPD
<b>Well Average</b>		<b>0.744 BOPD</b>	<b>60 MCFGD</b>	<b>1.3 BWPD</b>	<b>0.576 BOPD</b>	<b>51 MCFGD</b>	<b>0.8 BWPD</b>
<b>Recommended Allocation</b>		<b>56%</b>	<b>54%</b>	<b>62%</b>	<b>44%</b>	<b>46%</b>	<b>38%</b>