

Submit 1 Copy To Appropriate District 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

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-039-31171
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & 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 & 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input checked="" type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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. ** DHC 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: [Signature] 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

Offset Well Name & Number	Well Location	2013 Avg. Mesaverde Oil Production	2013 Avg. Mesaverde Gas Production	2013 Avg. Mesaverde H2O Prod.	2013 Avg. Dakota Oil Production	2013 Avg. Dakota Gas Production	2013 Avg. Dakota H2O Prod.
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
Well Average		0.744 BOPD	60 MCFGD	1.3 BWPD	0.576 BOPD	51 MCFGD	0.8 BWPD
Recommended Allocation		56%	54%	62%	44%	46%	38%