

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

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

WELL API NO. 30-039-22174
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 Contract 146
8. Well Number 21E
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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator EnerVest Operating, L.L.C.	
3. Address of Operator 1001 Fannin Street, Suite 800, Houston, TX 77002	
4. Well Location Unit Letter <u>F</u> : <u>1540</u> feet from the <u>North</u> line and <u>1570</u> feet from the <u>West</u> line Section <u>3</u> Township <u>25N</u> Range <u>5W</u> NMPM Rio Arriba County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6605' = 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 ☒

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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.

Proposed plan to add Mesa Verde perfs and frac.

- a) The number of the Division Order establishing this pre-approved pool is R-11363.
- b) Commingled pools are Blanco-Mesaverde (72319) – proposed, with Basin-Dakota (71599) – producing.
- c) Proposed perf interval for Blanco-Mesaverde: 5104'-5276'. Producing perf interval for Basin-Dakota: 7092'-7320'.
- d) Production allocation for both pools will be determined by the subtraction method.
- e) Commingling will not reduce the total remaining production's value.
- f) Interest is common, no notification necessary.
- g) BLM has been notified of this application per the approved and attached Sundry Form 3160-5.

RCVD SEP 24 '10

OIL CONS. DIV.

DIST. 3

DH C 3475 AZ

Spud Date:

11/5/79

Rig Release Date:

11/19/79

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

SIGNATURE Bridget Helfrich TITLE Regulatory Tech. DATE 9-22-10

Type or print name Bridget Helfrich E-mail address: bhelfrich@enervest.net PHONE: 713-495-6537

For State Use Only

Deputy Oil & Gas Inspector,
District #3

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE SEP 28 2010

Conditions of Approval (if any): HOLD C101 FOR CLOS Form For Blanco Mesaverde pool