

Submit 3 Copies 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

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

Form C-103
May 27, 2004

WELL API NO.

30-039-08145

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

Indian / Federal
Jicarilla Contract 108

7. Lease Name or Unit Agreement Name
Jicarilla C

8. Well Number 2

9. OGRID Number 222374

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-103) FOR SUCH PROPOSALS.)

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

2. Name of Operator

CDX Rio, LLC

3. Address of Operator

4801 North Butler Ave., Suite 2000 Farmington, NM 87401

4. Well Location

Unit Letter N : 835 feet from the South line and 2140 feet from the West line
Section 14 Township 26N Range 5W NMPM County Rio Arriba

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6942' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: Down-Hole Commingle; Pre-Approved Pools ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

CDX Rio, LLC request approval to down-hole commingle the subject well. CDX plans to down-hole commingle the Basin Dakota (71599) and the Blanco Mesaverde (72319) pools in this wellbore. These are pre-approved pools as per NMOCD Order#11363.

The Mesaverde will be perforated 5176 – 5510 & 5590 - 5871, fracture stimulated, and tested. Production allocation for the two pools will be determined by the subtraction method.

The commingling of the Basin Dakota and Blanco Mesa Verde pools in this wellbore will not reduce the value of the remaining production. Commingling these pools should increase the value of the remaining reserves due to the using the combined reservoir energy to produce the well. Commingling operations conducted on other similar wells have resulted in increased production rates and greater reserves that producing the zones separately.

The working, overriding, and royalty interest owners in the two pools affected by this commingle are identical, therefore no notification of this application need be submitted via certified mail (return receipt).

A copy of this application has been forwarded to the Bureau of Land Management.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE David C. Smith TITLE Production Engineer DATE 4/7/05

David C. Smith

E-mail address: dave.smith@cdxgas.com

Telephone No. 505-326-3003

DEPUTY OIL & GAS INSPECTOR, DIST. 638

For State Use Only

APPROVED BY: [Signature] TITLE _____

Conditions of Approval (if any): _____

APR - 8 2005
DATE