

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

SUNDRY NOTICES AND REPORTS ON WELLS NOV 2004 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM 6-101) FOR SUCH PROPOSALS.)		WELL API NO. <b>30-039-22578</b>
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>CDX RIO, LLC</b>		6. State Oil & Gas Lease No. <b>Indian / Federal Jicarilla Contract 108</b>
3. Address of Operator <b>4801 North Butler Ave., Suite 2000 Farmington, NM 87401</b>		7. Lease Name or Unit Agreement Name <b>Jicarilla C</b>
4. Well Location Unit Letter <b>B</b> : <b>790</b> feet from the <b>North</b> line and <b>1850</b> feet from the <b>East</b> line Section <b>14</b> Township <b>26N</b> Range <b>5W</b> NMPM County <b>Rio Arriba</b>		8. Well Number <b>6E</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>7221GR</b>		9. OGRID Number <b>222374</b>
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
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 5496 - 5760 & 5875 - 6225, Frac 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 Robert Lemmons TITLE Operations Engineer DATE 11-04-04

Robert Lemmons  
For State Use Only

E-mail address: rob.lemmons@cdxgas.com Telephone No. 505-326-3003

APPROVED BY: [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 08 DATE DEC 8 2004