

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Sundry Notices and Reports on Wells

2006 SEP 21 AM 8 08

1. Type of Well
GAS

2. Name of Operator
CDX RIO, LLC

3. Address & Phone No. of Operator

2010 Afton Place, Farmington, New Mexico 87401 (505) 326-3003

4. Location of Well, Footage, Sec., T, R, M
1050'FNL, 1698'FWL, Sec.15, T-25-N, R-5-W, NMPM

5. Lease Number
Jicarilla Contract 148
6. If Indian, All. or
Tribe Name
Jicarilla Apache
Unit Agreement Name

8. Well Name & Number

Jicarilla 148 #14
9. API Well No.

30-039-82337

10. Field and Pool

Otero Chacra

11. County and State

Rio Arriba Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action
☐ Notice of Intent	☒ Abandonment ☐ Change of Plans
☒ Subsequent Report	☐ Recompletion ☐ New Construction
☐ Final Abandonment	☐ Plugging ☐ Non-Routine Fracturing
	☐ Casing Repair ☐ Water Shut off
	☐ Altering Casing ☐ Conversion to Injection
	☐ Other

13. Describe Proposed or Completed Operations

8-29-06 MIRU. Blow down well. Change out bradenhead valve. ND WH. NU BOP. Check rams, OK. TOO H w/130 jts 2 3/8" thg. SDON.

8-30-06 TIH w/4 1/2" csg scraper to 4059'. TOO H. TIH w/4 1/2" cmt retainer, set @ 4042'. Load hole w/13 bbl wtr. PT cmt retainer to 1500 psi, OK. Establish circ w/65 bbl wtr. Attempt to PT csg. Establish injection w/1 bbl per minute @ 800 psi. Plug #1: pump 17 sx Type III cmt inside csg @ 3797-4042' to cover Chacra perfs & top. WOC. TOO H. TIH to 3178'. SDON. (Rod Velarde, Jicarilla Tribe on location for plugging).

8-31-06 TIH, tag TOC @ 3811'. TOO H to 3271'. Load csg w/3 bbl wtr. Attempt to PT csg, failed. Pump #2: pump 51 sx Type III cmt (68 cu.ft.) inside csg @ 2433-3271' to cover Pictured Cliffs, Fruitland, Kirtland & Ojo Alamo tops. TOO H. WOC. TIH, tag TOC @ 2440'. TOO H. TIH, perf 3 sqz holes @ 1300'. TOO H. TIH w/4 1/2" cmt retainer, set @ 1260'. TOO H. TIH, tag top of cmt retainer @ 1260'. Load csg w/wtr. Attempt to PT to 500 psi, failed. Establish injection into sqz holes w/1.5 bbl min @ 900 psi. Plug #3: pump 35 sx Type III cmt outside csg; pump 3 sx Type III cmt below cmt retainer, pump 8 sx Type III cmt inside csg above cmt retainer to cover Nacimiento top. TOO H. WOC. SDON. (Rod Velarde, Jicarilla Tribe on location for plugging).

Continued on back

14. I hereby certify that the foregoing is true and correct.

Signed Nancy Oltmanns Title Agent Date 9-19-06

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date SEP 21 2006

CONDITION OF APPROVAL, if any:

NMOCD

FARMINGTON FIELD OFFICE

9-1-06 TIH, tag TOC @ 1140'. TOO. Load csg w/2.5 bbl wtr. Attempt to PT csg to 800 psi, failed. TIH, perf 3 sqz holes @ 226'. Pump 15 bbl wtr down csg & out bradenhead. Plug #4: pump 67 sx Type III cmt (89 cu.ft.). down 4 ½" csg & out bradenhead. Circ 1 bbl cmt to surface. ND BOP. Cut off WH. Found cmt at surface in both annulus & bradenhead. Pump 20 sx Type III cmt to install dry hole marker. (Rod Velarde on location for plugging).

Well plugged and abandoned 9-1-06