

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

RCUD OCT 26 '07
OIL CONS. DIV.
DIST. 3

Sundry Notices and Reports on Wells

RECEIVED

OCT 24 2007

Bureau of Land Management
Farmington Field Office

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**
970'FSL, 1140'FEL, Sec.6, T-25-N, R-5-W, NMPM

5. **Lease Number**
Jicarilla Contract 147
6. **If Indian, All. or Tribe Name**
Jicarilla Apache
7. **Unit Agreement Name**

8. **Well Name & Number**

Jicarilla 147 #3E

9. **API Well No.**

30-039-22086

10. **Field and Pool**

Basin Dakota

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	10-11-07
☐ 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

10-4-07 MIRU. (Notify Bryce Hammond, BLM and Henry Villeneuve, OCD of plugging). ND WH. NU BOP. Test BOP, OK. TOOH w/234 jts 2 3/8" tbgs. SDON.

10-5-07 TIH w/4 1/2" csg scraper to 7028'. TOOH w/csg scraper. TIH w/4 1/2" cmt retainer, set @ 6998'. Load tbgs w/3 bbl wtr. PT tbgs to 1300 psi, OK. Load csg w/4 bbl wtr. Circ hole clean. Attempt to PT csg to 800 psi, failed. Plug #1: pump 11 sx Type III cmt (15 cu.ft.) inside csg @ 6832-6998' to cover Dakota interval. TOOH to 6520'. WOC. SD for weekend. (Rick Romero, BLM on location for plugging).

10-8-07 TIH, tag TOC @ 6796'. TOOH to 6138'. Load csg w/6 bbl wtr. PT csg to 800 psi, failed. Plug #2: pump 13 sx Type III cmt (18 cu.ft.) inside csg @ 5941-6138' to cover Gallup top. TOOH to 5327'. WOC. TIH, tag TOC @ 5943'. TOOH to 4542'. Load csg w/5 bbl wtr. PT csg to 700 psi, failed. Establish injection. Plug #3: pump 12 sx Type III cmt (16 cu.ft.) inside csg @ 4361-4542' to cover Mesaverde top. TOOH to 3744'. WOC. SDON. (Rick Romero, BLM on location for plugging).

Continued on back

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

Signed Nancy Oltmanns Title Agent Date 10-23-07

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date OCT 25 2007

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE

- 10-9-07 TIH, tag TOC @ 4327'. TOO H to 3744'. Load csg w/7 bbl wtr. PT csg to 800 psi, failed. Plug #4: pump 11 sx Type III cmt (15 cu.ft.) inside csg @ 3578-3744' to cover Chacra top. Displace w/14 bbl wtr. TOO H. WOC. TIH, tag TOC @ 3580'. TOO H to 2884'. Load csg w/4 bbl wtr. PT csg to 800 psi, failed. Plug #5: pump 54 sx Type III cmt (71 cu.ft.) inside csg @ 2064-2884' to cover Pictured Cliffs, Fruitland, Kirtland & Ojo Alamo tops. Displace w/8 bbl wtr. TOO H. WOC. SDON. (Rick Romero, BLM on location).
- 10-10-07 TIH, tag TOC @ 2071'. TOO H to 859'. Load csg w/4 bbl wtr. PT csg to 1000 psi/10 min, OK. Plug #6: pump 11 sx type III cmt (15 cu.ft.) inside csg @ 693-859' to cover Nacimiento top. Displace w/2.5 bbl wtr. TOO H. TIH, perf 3 sqz holes @ 45'. TOO H. TIH to 368'. Shut csg valve. Establish circ down csg & out bradenhead w/14 bbl wtr. Circ hole clean. Open csg valve. Shut in bradenhead. Plug #7: pump 70 sx Type III cmt (93 cu.ft.) down 4 1/2" csg @ 0-368'. Circ 1 bbl cmt out csg valve. Open bradenhead valve. Pump 33 sx Type III cmt into annulus. Circ 1 bbl cmt out bradenhead. ND BOP. Cut off WH. Found cmt down 10' in csg & annulus. WOC. SDON. (Rick Romero, BLM on location).
- 10-11-07 Fill csg & annulus w/10 sx Type III cmt. Set dry hole marker w/10 sx Type III cmt. RD. Rig released.

Well plugged and abandoned 10-11-07