

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

Sundry Notices and Reports on Wells

2007 JUL -6 AM 10:40

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**
1660'FSL, 1660'FEL, Sec.3, T-25-N, R-5-W, NMPM

5. **Lease Number**
Jicarilla Contract 146
6. **If Indian, All. or Tribe Name**
Jicarilla Apache
7. **Unit Agreement Name**

8. **Well Name & Number**

Jicarilla 146 #17E
9. **API Well No.**

30-039-22175
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
☐ 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

RCVD JUL 16 '07

OIL CONG. DIV.

DIST. 3

13. Describe Proposed or Completed Operations

5-24-07 MIRU. ND WH. NU BOP. Test BOP. SDON.

5-25-07 Blow well & CO. SD for weekend.

5-29-07 Establish circ out bradenhead w/21 bbl wtr. Pump 9 bbl wtr @ 1.5 bbl min @ 400 psi. TIH w/4 1/2" RBP & pkr; set pkr @ 1225'. PT csg from existing BP @ 7004' to 1225' to 700 psi, bled off to 600 psi in 4 min. Release pkr. Set RPB @ 1237', set pkr @ 1225'. PT tools to 1800 psi, OK. Isolate hole in csg @ 852-865'. Dump 12' sd on RBP. Reset pkr @ 572'. Establish circ out bradenhead w/3 bbl 2% KCl wtr. Circ hole clean w/60 bbl wtr. Plug #1: pump 161 sx Type III cmt outside csg @ 572-865'; pump 28 sx Type III cmt inside csg. Lost circ. Pressure up to 1000 psi, held. Release pkr. Reverse circ 2 bbl cmt from tbg. TOOH w/pkr. Load hole w/wtr. Hole pressured up to 800 psi. WOC. SDON. (Notify Steve Mason, BLM and Bryce Hammond, Jicarilla Tribe of squeeze).

5-30-07 WOC.

Continued on back

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

Signed Nancy Olthmanns Title Agent Date 6-1-07

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD
Date _____

JUL 12 2007

FARMINGTON FIELD OFFICE

NMOCD

- 5-31-07 TIH w/3 7/8" bit, tag TOC @ 602'. Establish circ. Drill cmt @ 602-784'. SDON.
- 6-1-07 Drill cmt @ 784-916'. Circ hole clean. PT csg to 900 psi/15 min, OK. TOO. TIH w/4 1/2" csg scraper to 1226'. TOO. SD for weekend.
- 6-4-07 TIH w/retrieving tool to 1226'. Load csg w/wtr. PT csg to 900 psi, OK. Circ sd off RBP. Latch RBP. Load csg. PT csg to 770 psi, bled off to 530 psi in 15 min. TOO w/RBP. TIH w/RBP & pkr to 5259'. PT csg @ 5259-7004' to 900 psi, OK. (Existing RBP @ 7004'). Set second RBP @ 5187'. Isolate hole in csg @ 2887-2902'. PT csg to 800 psi, bled down to 700 psi in 2 min. Dump 12' sd on RBP. SDON.
- 6-5-07 Reset pkr @ 2933'. Pump 15 bbl wtr ahead. Reverse circ tbg w/14 bbl wtr. Plug #2: pump 2 sx Type III cmt outside csg @ 2781-2933'. Pump 8 sx Type III cmt inside csg to 2812'. WOC. SDON.
- 6-6-07 WOC. SDON.
- 6-7-07 Release pkr, TOO. TIH w/3 7/8" bit to TOC @ 2842'. PT csg to 900 psi, OK. Drill cmt @ 2842-2935'. TIH to 3020'. PT csg to 800 psi, OK. TIH to 5160'. TOO w/bit. TIH w/4 1/2" csg scraper to 2958'. TOO. TIH w/retrieving tool to 5177'. Circ sd off RBP. TOO w/RBP. SDON.
- 6-8-07 TIH to RBP @ 7004'. Release RBP. Attempt to TOO w/RBP. RBP stuck. SDON.
- 6-9-07 Blow well & CO. Work RBP free. TOO w/RBP & tools. SD for Sunday.
- 6-11-07 Blow well & CO @ 7276-7379'. SDON.
- 6-12-07 Blow well & CO to 7379'. TOO. TIH w/227 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 7196'. ND BOP. NU WH. RD. Rig released.

Bryce Hammond Jicarilla Tribe & BLM representative on location for casing repair.