

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2005 SEP 26 PM 1 51

RECEIVED

070 FARMINGTON NM

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
1591'FSL, 1495'FEL, Sec.9, T-25-N, R-5-W, NMPM

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

8. Well Name & Number

Jicarilla 146 #14
9. API Well No.

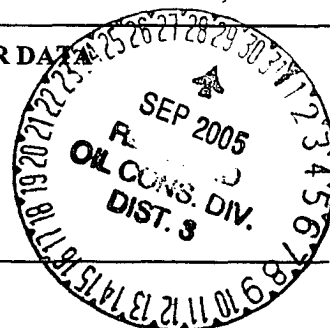
30-039-06082
10. Field and Pool

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

8-17-05 MIRU. ND WH. NU BOP. TOO H w/122 jts 2 3/8" tbg. SDON.

8-18-05 TIH w/4 1/2" csg scraper to 3790'. TOO H w/csg scraper. TIH w/4 1/2" cmt retainer, set @ 3790'. PT tbg to 2000 psi, OK. Circ hole clean w/65 bbl wtr. PT csg to 500 psi, failed. Plug #1: pump 11 sx Type III cmt (15 cu.ft.) inside csg @ 3631-3790' to isolate Chacra perforation & cover top of Chacra. (Verbal approval to change plans from Bryce Hammond, Jicarilla Tribe). TOO H to 3007'. Load hole w/3 bbl wtr. Plug #2: pump 40 sx Type III cmt (53 cu.ft.) inside csg @ 2430-3007' to cover Pictured Cliffs, Fruitland & Kirtland tops. TOO H w/to 2475'. Reverse circ hole clean w/15 bbl wtr. TOO H. SDON.

8-19-05 Load hole w/9 bbl wtr. PT csg to 500 psi, failed. TIH, tag TOC @ 2475'. Perf 3 sqz holes @ 2450'. TOO H. Attempt to establish injection. Hole pressured up to 1000 psi. (Verbal approval to change plans from Bryce Hammond, Jicarilla Tribe). TIH to 2475'. Plug #3: pump 20 sx Type III cmt (26 cu.ft.) inside csg @ 2186-2475' to cover sqz holes & Ojo Alamo top. TOO H. WOC. SD for weekend.

CONTINUED ON BACK

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

Signed Nancy Oltmanns Title Agent Date 9/22/05

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date SEP 27 2005

CONDITION OF APPROVAL, if any:

NMOCD

- 8-22-05 TIH, tag TOC @ 2146'. Perf 3 sqz holes @ 1030'. TOO. Establish injection. TIH w/4 1/2" cmt retainer, set @ 979'. Load holes w/3 bbl wtr. Plug #4: pump 35 sx Type III cmt below cmt retainer outside csg @ 930-1030'. Pump 10 sx Type III cmt inside csg @ 880-979' to cover Nacimiento top. TOO. WOC. Load bradenhead annulus w/1bbl wtr. Calculate TOC in bradenhead annulus @ 23'. PT bradenhead to 300 psi, had slow leak. TIH, tag TOC @ 890'. (Verbal approval to change plans from Steve Mason, BLM & Bryce Hammond, Jicarilla Tribe). Perf 3 sqz holes @ 50'. Pump 100 bbl wtr down 4 1/2" csg. No circ out bradenhead. TIH to 470'. Load csg w/2 bbl wtr. Plug #5: pump 40 sx Type III cmt (53 cu.ft.) @ 0-470'. TOO. WOC. SDON.
- 8-23-05 TIH, tag TOC @ 62'. PT csg to 500 psi/5 min, OK. Plug #6: pump 20 sx Type III cmt (26 cu.ft.) inside csg @ 0-62'. TOO. ND BOP. Cut off WH. Found cmt at surface in 4 1/2" csg & down 20' in bradenhead. Pump 10 sx Type III cmt to fill bradenhead. Pump 20 sx to install dry hole marker. RD. Rig released.

(Bryce Hammond, Jicarilla Tribe on location for plugging)

Well plugged and abandoned 8-23-05.

