

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 6 PM 2 32

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  
1950°FNL, 1950°FWL, Sec.7, T-25-N, R-5-W, NMPM

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

8. Well Name & Number

Jicarilla 147 #5F  
9. API Well No.

30-039-27852  
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                                                                            |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Abandonment <input type="checkbox"/> Change of Plans             |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion <input type="checkbox"/> New Construction           |
| <input type="checkbox"/> Final Abandonment            | <input type="checkbox"/> Plugging <input type="checkbox"/> Non-Routine Fracturing         |
|                                                       | <input type="checkbox"/> Casing Repair <input type="checkbox"/> Water Shut off            |
|                                                       | <input type="checkbox"/> Altering Casing <input type="checkbox"/> Conversion to Injection |
|                                                       | <input checked="" type="checkbox"/> Other                                                 |

13. Describe Proposed or Completed Operations

8-5-05 MIRU. SD for weekend.  
8-8-05 NU BOP. TIH w/3 7/8" mill. PT 7" csg to 1800 psi/30 min, OK. Tag top of lnr @ 3177'. (please note corrected lnr top). TIH, tag up @ 6807'. Circ hole clean w/2% KCl wtr. SDON.  
8-9-05 Circ hole clean. Mill cmt @ 6807-6849'. Drill float shoe @ 6849'. CO to 6883'. Circ hole clean. SDON.  
8-10-05 Tag fill @ 6850'. Circ hole clean to 6883'. TOO H w/mill. TIH w/3 7/8" bit to 6883'. Circ hole clean. SDON.  
8-11/12-05 Circ hole clean. SD for weekend.  
8-15-05 Circ hole clean. SDON.  
8-16-05 Circ hole clean to TD @ 7347'. Drill to new TD @ 7377'. TOO H w/bit. SDON.  
8-17-05 Circ hole clean to 7370'. (Notified Diana, BLM and Charlie Perrin OCD of cementing operations). SDON.  
8-18-05 TIH w/25 jts 3 1/2" 12.95# N-80 lnr, set @ 7353'. Top of lnr @ 6567'. Circ hole clean. Cmt'd 3 1/2" lnr w/100 sx 50/50 Poz w/10 pps Silicate, 1% Halid-9, 0.2% HR-5, 3% gel (163 cu.ft.). Reverse circ 4 bbl cmt to surface. WOC. SDON.

CONTINUED ON BACK

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

Signed Nancy Altman Title Agent

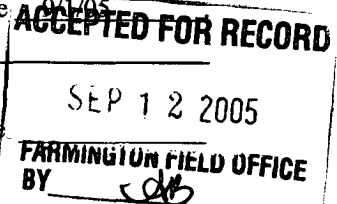
Date 9/12/05

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

CONDITION OF APPROVAL, if any:

Date



NMOCD

- 8-19-05 TOOH. TIH w/3 7/8" bit. Circ hole clean. SDON.
- 8-20-05 TIH, tag TOC @ 6565'. PT 3 1/2" csg to 500 psi/15 min, OK. TOOH w/3 7/8" bit. TIH w/2 5/8" bit to 6565'. Drill cmt @ 6565-6567'. TIH, tag up @ 7277'. Drill out cmt from 7277 to PBTD @ 7349'. Circ hole clean. SD for Sunday.
- 8-21-05 TOOH w/bit. TIH, ran CBL @ 3167-7349'; TOC on 3 1/2" lnr @ 6567" (lnr top), TOC on 4 1/2" lnr @ 3177" (lnr top). TOOH. Perf lower Dakota w/2 SPF @ 7253-7274', 7295-7300', 7311-7314' w/58 0.27" diameter holes total. Breakdown Dakota perforations. SDON.
- 8-23-05 TIH, ran bottom hole pressure readings @ 7314'. TOOH. SDON.
- 8-24-05 Acidize w/500 gal 7 1/2% HCl. Frac lower Dakota w/878 bbl 20# x-link gel, 42,205# 20/40 super LC sd. TOOH. TIH w/CIBP, set @ 7220'. TOOH. PT CIBP to 2000 psi, OK. Perf upper Dakota w/2 SPF @ 7147-7161', 7174-7181' w/42 0.27" diameter holes total. Acidize w/500 gal 7 1/2" HCl. Frac upper Dakota w/726 bbl 20# x-link gel, 38,375# 20/40 super LC sd. CO after frac.
- 8-25-05 CO after frac.
- 8-26-05 Blow well & CO. TOOH. TIH w/mill. Blow well & CO. Mill out CIBP @ 7220'. TIH, blow well & CO to PBTD @ 734 SD for weekend.
- 8-29-05 Blow well & CO. TOOH w/mill. SDON.
- 8-30-05 Blow well & CO. TIH w/22 jts 2 1/16" 3.25# J-55 IJ tbg, 209 jts 2 3/8" 4.7# N-80 tbg, set @ 7255'. (SN @ 7254'). ND BOP. NU WH. SDON.
- 8-31-05 RD. Rig released.

Well will produce as a single Dakota instead of a Mancos/Dakota commingle as originally permitted.