

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

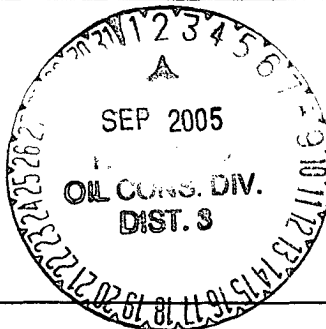
1. Type of Well
GAS

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
☐ 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

8-5-05 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 Oltmanns Title Agent Date 9/1/05

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

- 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.