

**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**

4801 North Butler Avenue, Suite 2000
Farmington, New Mexico 87401 (505) 326-3003

4. **Location of Well, Footage, Sec., T, R, M**
1750'FNL, 1450'FEL, Unit G, Sec.20, T-26-N, R-5-W, NMPM

5. **Lease Number**
Jicarilla Contract 110
6. **If Indian, All. or Tribe Name**
Jicarilla Apache
7. **Unit Agreement Name**

8. **Well Name & Number**

Jicarilla A #5

9. **API Well No.**

30-039-11887

10. **Field and Pool**
Blanco MV/Tapacito Gal/
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 Commingle

13. Describe Proposed or Completed Operations

4-26-05 MIRU. SDON.
4-27-05 ND WH. NU BOP. TIH, tag up @ 7512'. TOOH w/237 jts 2 3/8" tbg. SDON.
4-28-05 TIH w/4 3/4" csg scraper to 7512'. Establish circ. Circ hole clean to CIBP @ 7517'. TOOH w/csg scraper. TIH w/5 1/2" CIBP, set @ 5444'. Circ hole clean. Load hole w/125 bbl 2% KCl wtr. PT csg to 1000 psi/15 min, OK. TOOH. SDON.
4-29-05 TIH, ran CBL-CCL-GR @ 4600-5444', TOC @ 5204'. TOOH. PT csg to 1000 psi/30 min, OK. TIH, perf 2 sqz holes @ 5150'. TOOH. Establish injection @ 1700 psi. (Verbal approval to squeeze from Monica Martinez @ BLM). SDON.
4-30-05 TIH w/5 1/2" cmt retainer, set @ 5097'. PT tbg to 2400 psi, OK. Pressure up csg to 500 psi. Pump 100 sx Class "B" cmt w/0.3% HA-322 fluid loss (128 cu.ft.) inside csg. Displace w/20.5 bbl wtr. TOOH. Reverse circ 30 bbl wtr, no cmt to surface. WOC. SD for Sunday.

Continued on back

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

Signed [Signature] Title Senior Production Engineer Date 5/25/05

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

Date

JUN 06 2005

NMOCD

FARMINGTON FIELD OFFICE
BY [Signature]

- 5-2-05 TOOH. TIH w/4 3/4" bit to TOC @ 5093'. Circ hole clean w/2% KCl wtr. Drill cmt @ 5093-5156'. Circ hole clean w/2% HCl wtr. TOOH. TIH, tag CIBP @ 5444'. PT csg to 1000 psi/15 min, OK. SDON.
- 5-3-05 TOOH. SDON for weather.
- 5-4-05 TIH, ran CBL @ 4600-5250', TOC @ 5052'. TOOH. TIH, perf 2 sqz holes @ 4930'. TOOH. Establish injection @ 2 BPM. TIH w/5 1/2" cmt retainer, set @ 4869'. SDON.
- 5-5-05 Pump through cmt retainer. PT tbg to 2400 psi, OK. Establish injection. Pump 150 sx Class "B" cmt w/0.3% HA 332 (182 cu.ft.) inside csg. Reverse circ 40 bbl 2% KCl wtr. Circ 1 bbl cmt to surface. TOOH. SDON.
- 5-6-05 TIH w/4 1/2" bit, tag TOC @ 4846'. Establish circ. Drill cmt @ 4846-4869'. Drill out cmt retainer @ 4869'. Drill cmt @ 4870-4930'. CO to CIBP @ 5444'. Circ hole clean. PT csg to 1000 psi/15 min, OK. TOOH. TIH, ran CBL @ 5250-4500', TOC @ 4750'. SD for weekend.
- 5-9-05 TIH, perf Point Lookout w/1 SPF @ 5058, 5060, 5062, 5064, 5066, 5068, 5070, 5293, 5295, 5297, 5299, 5301, 5303, 5304, 5306, 5308, 5310, 5314, 5316, 5318, 5320, 5359, 5361, 5363' w/ 24 0.34" diameter holes total. TOOH. TIH w/5 1/2" pkr, set @ 4807'. Load csg w/2% KCl wtr. PT csg to 500 psi/15 min, OK. SDON.
- 5-10-05 Frac Point Lookout w/287 bbl 20# x-link gel, 45,000# 20/40 sd, 15,000# 20/40 Resin coated prop. CO after frac.
- 5-11-05 CO after frac.
- 5-12-05 Pump 10 bbl 2% KCl wtr. Release pkr, TOOH. TIH w/4 1/2" mill, tag up @ 5280'. Circ hole clean. SDON.
- 5-13-05 Circ hole clean to CIBP @ 5444'. Mill out CIBP @ 5444'. TIH, tag PBTD @ 7517'. SD for weekend.
- 5-16-05 TIH, tag up @ 7512'. Circ hole clean. TOOH. TIH w/232 jts 2 3/8" 4.7# J-55 EE tbg, landed @ 7271'. (SN @ 7269'). ND BOP. NU WH. RD. Rig released.

Well will produce as a Mesaverde/Gallup/Dakota commingle under DHC-3344.