

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

Sundry Notices and Reports on Wells

2006 APR 20 PM 12 43

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**
1400'FNL, 1980'FEL, Sec.24, T-26-N, R-5-W, NMMPM

5. **Lease Number**
Jicarilla Contract 108
6. **If Indian, All. or Tribe Name**
Jicarilla Apache
7. **Unit Agreement Name**

8. **Well Name & Number**

Jicarilla C #5F
9. **API Well No.**

30-039-29591
10. **Field and Pool**

Blanco MV/Basin DK
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

4-6-06 Drill to intermediate TD @ 4150'. Circ hole clean.

4-7-06 Circ hole clean.

4-8-06 Circ hole clean. TOOH. TIH w/94 jts 7" 26# N-80 csg, set @ 4110'. Circ hole clean. Pump 20 bbl poz scavenger ahead. Cmtd first stage w/50 sx STD cmt w/3% Econolite, 10 pps Phenoseal (145 cu.ft.). Tailed w/100 sx 65/35 poz w/2% gel, 6 pps Phenoseal (133 cu.ft.). Circ 20 bbl mud w/cement. Lost returns. Stage tool set @ 3517'. Pump 20 bbl poz scavenger ahead. Cmtd second stage w/75 sx STD cmt w/3% Econolite, 10 pps Phenoseal (218 cu.ft.). Tailed w/100 sx 65/35 poz w/2% gel, 6 pps Phenoseal (133 cu.ft.). Circ 15 bbl mud to surface. Lost returns.

4-9-06 Stage tool set @ 2582'. Cmtd third stage w/50 sx STD cmt w/3% Econolite, 10 pps Phenoseal (145 cu.ft.). Close tool. PT blind rams, pipe rams, inside valves, outside, valves, floor valve, kelly valve & kill line valve to 250 psi low, 1500 psi high, OK. TIH, drilling ahead.

Continued on back

Report to C 1st Stage
7" CSG

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

Signed Nancy Oltmanns Title Agent Date 4/4/06

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

NMOCD

APR 21 2006

FARMINGTON FIELD OFFICE

- 4-10-06 Displace hole w/wtr. TOOH. PT csg to 2500 psi, leaked to 2000 psi in 17 min. TIH w/pkr & BP, made multiple tool settings. Set pkr @ 3751'. Unable to reset pkr. TOOH. Left BP in hole.
- 4-11-06 TIH w/pkr, set @ 4041'. PT shoe to 2000 psi, OK. PT annulus to 2500 psi, leaked to 2100 psi in 15 min. Reset pkr @ 3495'. PT DV tool to 5000 psi/10 min, failed. Reset pkr @ 2546'. PT DV to 4800 psi, broke to 2800 psi. WOC.
- 4-12-06 WOC. Reset BP @ 2609'. Dump sd on top of BP. Set pkr @ 2262'. Pump into leak @ 4200 psi. Sqz w/50 sx Class "G" cmt w/2% calcium chloride (67 cu.ft.). Pump 1.5 bbl cmt into leak. WOC. Release pkr, TOOH. TIH, tag TOC @ 2300'. Drill cmt @ 2300-2582'. Circ hole clean.
- 4-13-06 TOOH. TIH w/pkr, set @ 2546'. PT sqz to 4970 psi, OK. Release pkr. Tag up @ 2594'. TOOH w/pkr. TIH w/bit. Drill cmt @ 2594-2595'. Wash sd to BP @ 2609'. Circ hole clean. TOOH w/bit. TIH w/retrieving tool. Release BP, TOOH. Circ hole clean.
- 4-14-06 Circ hole clean. TIH w/bit. Drilling ahead.
- 4-16-06 Drill to TD @ 7617'. Circ hole clean. TOOH.
- 4-17-06 TIH w/95 jts 4 1/2" 11.6# N-80 lnr, set @ 7587'. Top of lnr @ 3820'. Pump 33 sx poz spacer ahead. Cmtd w/340 sx 50/50 poz w/3% gel, 0.2% CFR-3, 0.1% HR-5, 0.8% Halad-9, 5 pps Phenoseal (493 cu.ft.). Reverse circ 2 bbl cmt to surface. WOC. ND BOP. NU WH. RD. Rig released.

4 1/2" liner will be pressure tested during completion operations.