

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

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

8. **Well Name & Number**

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

10. **Field and Pool**

11. **Blanco MV/Basin DK**  
**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 checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment <input type="checkbox"/> Change of Plans
<input 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 checked="" type="checkbox"/> Altering Casing <input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other <input type="checkbox"/> Change to APD

**13. Describe Proposed or Completed Operations**

(Verbal approval to change depth of 7" casing from Jim Lovato, BLM on 3-28-06)

It is intended to change the 7" casing and cementing procedure that was approved in the Application for Permit to Drill for the subject well.

7" 23# N-80 LT&C casing will be set at approximately 4200'. Stage tools will be set @ 2600' & 3550'. 7" casing will be cemented as follows:

**First stage:** Pump 65 sacks San Juan poz w/4% gel, 0.2% Halad-9, 0.15 pps FE-2 ahead. Pump 100 sacks standard cement w/3% Econolite, 10 pps Phenoseal (yield 2.92 cu.ft.). Tail w/100 sacks 65/35 poz w/2% Bentonite, 6 pps Phenoseal (yield 1.33 cu.ft.). Displace w/157 bbl water.

**Second stage:** pump 65 sacks San Juan poz w/4% gel, 0.2% Halad-9, 0.15 pps FE-2 cement ahead. Pump 100 sacks standard cement w/3% Econolite, 10 pps Phenoseal (yield 2.92 cu.ft.). Tail w/100 sacks 65/35 poz w/2% Bentonite, 6 pps Phenoseal (yield 1.33 cu.ft.). Displace w/134 bbl water.

**Third stage:** pump 65 sacks San Juan poz w/4% gel, 0.2% Halad-9 0.15 pps FE-2 ahead. Pump w/400 sacks standard cement w/3% Econolite, 10 pps Phenoseal (yield 2.92 cu.ft.). Displace w/99 bbl water.

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

Signed Nancy Olthmann Title Agent Date 3/28/06

(This space for Federal or State Office use)  
APPROVED BY Jim Lovato Title Petr. Eng. Date 3/31/06  
CONDITION OF APPROVAL, if any: