

submitted in lieu of Form 3160-5
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2005 AUG 16 PM 1 23

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
1650'FNL, 990'FWL, Sec.23, T-26-N, R-5-W, NMPM

RECEIVED
070 FARMINGTON NM

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 #1
9. API Well No.

30-039-08140
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

7-11-05 MIRU. ND WH. NU BOP. TIH, tag up. TOO H w/239 jts 2 3/8" tbg. SDON
7-12-05 TIH w/4 3/4" bit, tag up @ 7554'. Establish circ. Circ hole clean to PBTD @ 7596'. TOO H w/bit. TIH w/5 1/2" CIBP, set @ 5650'. Circ hole clean. PT CIBP to 1000 psi/15 min, OK. TOO H. SDON.
7-13-05 TIH, ran CBL-CCL-GR @ 4500-5650', TOC @ 4810'. TOO H. TIH, perf Point Lookout w/1 SPF @ 5371, 5373, 5375, 5377, 5391, 5393, 5395, 5404, 5407, 5409, 5411, 5419, 5421, 5423, 5429, 5459, 5464, 5466, 5468, 5470, 5487, 5489, 5501, 5503' w/25 0.34" diameter holes total. TOO H. SDON.
7-14-05 TIH w/5 1/2" pkr, set @ 5100'. PT csg to 500 psi/15 min, OK. Frac Point Lookout w/349 bbl 20# x-link gel, 45,660# 20/40 sd, 15,120# 20/40 resin coated sd, 544,204 SCF N2. CO after frac.
7-15-05 Blow well & CO.
7-16-05 Released 5 1/2" pkr @ 5100', TOO H. TIH w/5 1/2" CIBP, set @ 5290'. TOO H. PT CIBP to 1000 psi/15 min, OK. TIH, perf 2 sqz holes @ 4760'. TOO H. Establish injection down csg. Pressure up to 1000 psi, no injection rate. TOO H. TIH w/5 1/2" pkr, set @ 4725'. Establish injection. Pressure up csg to 1000 psi, OK. TOO H w/pkr. SD for Sunday.

Continued on back

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

Signed Nancy Oltmanns Title Agent

Date 8-9-05

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

AUG 19 2005
Date

FARMINGTON FIELD OFFICE
BY _____

- 7-18-05 TIH w/5 1/2" cmt retainer, set @ 4725'. PT tbg to 2000 psi, OK. Circ hole clean. Pressure up csg to 500 psi. Establish injection. Pump 10 bbl wtr ahead. Pump 100 sx 50/50 poz w/3% gel, 0.3% Halad 322 (143 cu.ft.). Cmt pump went down. Unable to pump 50 sx tail cmt. Displace cmt. Reverse circ 0.5 bbl cmt to surface. TOO H. SDON.
- 7-19-05 TIH w/4 3/4" bit, tag cmt retainer @ 4725'. Drill out cmt retainer. No cmt from cmt retainer @ 4725 to sqz holes @ 4760'. TIH, tag CIBP @ 5290'. Circ hole clean w/2% KCl wtr. PT csg to 500 psi, failed. TOO H. SDON.
- 7-20-05 TIH w/FB pkr, set @ 4779'. PT csg from pkr @ 4779' to CIBP @ 5290'. PT down tbg to 1000 psi/5 min, OK. Reset pkr @ 4671'. Establish injection. TOO H. TIH w/5 1/2" cmt retainer, set @ 4698'. Pressure up csg to 500 psi. Establish injection. Pump 10 bbl wtr ahead. Pump 150 sx 50/50 poz w/2% gel, 0.3% Halad 344 (192 cu.ft.). Tail w/50 sx neat cmt (59 cu.ft.). Displace cmt to cmt retainer. TOO H. Reverse out to pit. (no cmt in returns). WOC. TOO H. SDON.
- 7-21-05 TIH w/4 3/4" bit to TOC @ 4662'. Establish circ. Drill cmt @ 4662-4698'. Drill out cmt retainer @ 4698'. Drill cmt @ 4698-4770'. TIH, tag CIBP @ 5290'. Circ hole clean. PT csg to 750 psi/15 min, OK. TOO H. SDON.
- 7-22-05 TIH, ran CBL @ 4400-5290' w/500 psi on csg, TOC @ 4580'. Good bond @ 4680-4850'. TOO H. TIH, perf Cliff House/upper Menefee w/1 SPF @ 4892, 4895, 4898, 4901, 4904, 4907, 4910, 4913, 4920, 4931, 4933, 4940, 4942, 5065, 5075, 5079, 5091, 5093, 5156, 5158, 5167, 5169, 5205, 5209, 5212' w/25 0.34" diameter holes total. SD for weekend.
- 7-25-05 TIH w/5 1/2" pkr, set @ 4788'. SDON.
- 7-26-05 Pressure up csg to 500 psi, OK. Frac Cliff House/upper Menefee w/345 bbl x-link gel, 47,600# 20/40 sd, 15,120# 20/40 resin coated sd, 514,034 SCF N2. CO after frac.
- 7-27-05 Blow well & CO.
- 7-28-05 Blow well & CO. Release 5 1/2" pkr, TOO H. TIH w/4 3/4" mill to 5195'. SDON.
- 7-29-05 Blow well & CO to CIBP @ 5290'. SD for weekend.
- 8-1-05 Blow well & CO. Attempt to mill out CIBP @ 5290'. SDON.
- 8-2-05 Mill out CIBP @ 5290'. Circ hole clean to CIBP @ 5650'. Mill out CIBP @ 5650'. SDON.
- 8-3-05 TIH, tag up @ 7553'. Blow well & CO to PBTD @ 7596'. TOO H w/mill. SDON.
- 8-4-05 TIH w/237 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 7381'. (SN @ 7379'). ND B OP. NU WH. RD. Rig released.

Well will produce as a Mesaverde/Dakota commingle under DHC-1883az.