

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

2006 JUL 10 PM 12 35

RECEIVED
070 FARMINGTON NM

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
835' FSL, 2140' FWL, Sec.14, 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

Jicarilla C #2
9. API Well No.

30-039-08145
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
☒ Subsequent Report	☒ Recompletion
☐ Final Abandonment	☐ Plugging
	☐ Casing Repair
	☐ Altering Casing
	☐ Other
	☐ Change of Plans
	☐ New Construction
	☐ Non-Routine Fracturing
	☐ Water Shut off
	☐ Conversion to Injection

3. Describe Proposed or Completed Operations

5-24-06 MIRU. ND WH. NU BOP. TIH, tag fill @ 7910'. TOOH w/250 jts 2 3/8" tbg. SDON.
5-25-05 TIH w/4 1/2" csg scraper & 3 7/8" bit, TOOH. TIH w/4 1/2" CIBP, set @ 5828'.
TOOH. TIH, circ hole clean w/2% KCL wtr. PT csg to 1500 psi, OK. TOOH. TIH,
ran CBL @ 4000-5838', TOC @ 5210'. Point Lookout has 100% bond, Menefee has
50% bond, Cliff House need cmt squeeze work before frac. TOOH. SDON.
5-26-06 TIH, perf 2 sqz holes @ 5150'. TOOH. Establish injection down 4 1/2" csg, no
returns out bradenhead. TIH w/4 1/2" cmt retainer, set @ 5102'. PT csg to 500
psi, OK. Establish injection down tbg. Cmt truck failed. SDON.

Continued on back

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

igned Nancy Oltmann Title Agent

Date 7-6-06

ACCEPTED FOR RECORD

his space for Federal or State Office use)

PROVED BY _____ Title _____

Date _____

CONDITION OF APPROVAL, if any:

AUG 01 2006
FARMINGTON FIELD OFFICE
BY [Signature]

NMOC

5-27-06 PT csg to 500 psi, OK. Establish injection. Pump 50 sx 50/50 poz w/2% gel, 0.2% CFR, 0.1% HR-5, 0.8% Halad-9, 3 pps Phenoseal (73 cu.ft.). Tailed w/20 sx Class "G" neat cmt (24 cu.ft.). Displace w/16.7 bbl wtr. Reverse circ 3 bbl cmt to surface. TOOH. TIH, perf 2 sqz holes @ 4900'. TOOH. Establish injection down csg. Bradenhead valve open, recovered air, no fluid. TIH w/4 7/8" FB pkr, set @ 4598'. PT csg to 500 psi, OK. Establish injection. Pump 50 sx 50/50 poz w/2% gel, 0.2% CFR, 1% HR-5, 0.8% Halad-9, 3 pps Phenoseal (73 cu.ft.). Displace w/22 bbl wtr. Left 30' cmt about sqz holes @ 4900'. WOC. SD for weekend.

5-30-06 Release FB pkr, TOOH. TIH w/3 7/8" bit to TOC @ 4754'. Drill cmt @ 4754-4910'. Circ hole clean. PT sqz holes @ 4900' to 2000 psi/15 min, OK. TIH, tag TOC @ 5089'. Drill cmt @ 5089-5105'. SDON.

5-31-06 Drill out cmt retainer @ 5105'. Drill cmt to 5160'. Circ hole clean. PT sqz holes @ 5150' to 1700 psi/15 min, OK. TIH, tag CIBP @ 5820'. Circ hole clean w/2% KCL wtr. TOOH. SDON.

6-1-06 TIH, ran CBL @ 4000-5200', TOC @ 5054'. TIH, perf Point Lookout w/1 SPF @ 5686, 5692, 5700, 5705, 5708, 5720, 5724, 5726, 5743, 5746, 5756, 5760, 5808, 5816, 5822' w/15 0.38" diameter holes total. TOOH. SDON.

6-2-06 PT csg to 550 psi, OK. Acidize w/1000 gal 15% HCL. SD for weekend.

6-5-06 PT csg to 500 psi, OK. Frac Point Lookout w/683 bbl 30# x-link gel, 66,000# 16/30 Brady sd. TOOH. TIH w/4 7/8" CIBP, set @ 5550'. PT CIBP to 2000 psi, OK. TIH, perf Menefee w/1 SPF @ 5392, 5401, 5408, 5416, 5423, 5425, 5466, 5476, 5487, 5491, 5493, 5500' w/12 0.38" diameter holes total. Acidize Menefee w/1000 gal 15% HCL. Frac Menefee w/695 bbl 30# x-link gel, 59,000# 16/30 Brady sd. CO after frac. SDON.

6-6-06 TIH w/CIBP, attempt to set @ 5328'. Pulled out of rope socket. TOOH. PT CIBP to 2000 psi, failed. TOOH. TIH w/pkr, set @ 5189'. PT down tbq to test CIBP. PT CIBP to 2000 psi, OK. Reset pkr @ 4936'. PT below pkr to 1500 psi, OK. Reset pkr @ 4873'. Establish injection. PT csg to 1500 psi, OK. Sqz hole @ 4900' is leaking. TOOH w/pkr. SDON.

6-7-06 TIH, tag fish @ 5328'. TOOH w/CIBP fish. TIH w/CIBP, set @ 5339'. TOOH. TIH w/pkr, set @ 5189'. PT CIBP to 2000 psi, OK. Reset pkr @ 4936'. PT sqz holes @ 5150' to 1700 psi, bled down to 200 psi/1 min. Sqz holes @ 4900' & 5150' leaking. TOOH w/pkr.

6-8-06 TIH w/4 7/8" cmt retainer, set @ 5133'. Establish rate down tbq. Pump 50 sx Class "G" cmt (59 cu.ft.). Displace w/34 bbl wtr. Pressured up to 2780 psi. Reverse circ 4 bbl cmt to surface. Pumped 6 bbl cmt into sqz holes. TOOH. TIH w/cmt retainer, set @ 4871'. PT csg to 500 psi, OK. Establish injection. Pump 50 sx Class "G" cmt w/2% calcium chloride (59 cu.ft.). Displace w/15 bbl wtr. Reverse circ 4 bbl cmt to surface. WOC. SDON.

6-9-06 TOOH. TIH w/3 7/8" bit to 4863'. Drill cmt @ 4863-4871'. Drill out cmt retainer @ 4871'. CO to 4923'. PT sqz holes @ 4900' to 1500 psi/15 min, OK. TIH, tag up @ 5035'. Drill cmt @ 5035-5133'. SDON.

6-10-06 Drill out cmt retainer @ 5133'. PT sqz holes @ 4900' & 5150' to 1500 psi/15 min, OK. Circ hole clean w/2% KCL wtr. TOOH. SD for Sunday.

6-12-06 TIH, ran CLB @ 4500-5203', TOC @ 4889'. TOOH. TIH, perf Cliff House w/1 SPF @ 5194, 5196, 5220, 5224, 5232, 5234, 5238, 5242, 5246, 5257, 5266, 5278' w/12 0.38" diameter holes total. Acidize w/1000 gal 15% HCL. Frac Cliff House w/778 bbl 30# x-link gel, 82,720# 16/30 Brady sd. CO after frac. SDON.

6-13-06 TIH w/3 7/8" mill. Blow well & CO. SDON.

6-14-06 Blow well & CO. Drill out CIBP @ 5339'. Blow well & CO to CIBP @ 5550'. SDON.

6-15-06 Blow well & CO. Drill out CIBP @ 5550'. TIH, blow well & CO. SDON.

6-16-06 Blow well & CO. Drill out CIBP @ 5828'. TIH to 7880'. Blow well & CO. SD for weekend.

6-19-06 Blow well & CO. TOOH. SDON.

6-20-06 Blow well & CO. TIH w/pkr. PT csg to 2500 psi, OK. Set pkr @ 7209'. Pump 1250 gal 15% HCL down tbq. Displace w/45 bbl wtr. TOOH w/pkr. SDON.

6-21-06 TIH w/244 jts 2 3/8" 4.7# J-55 EUE tbq, landed @ 7715'. (SN @ 7714'). ND BOP. NU WH. Blow well & CO. RD. Rig released.

Well will produce as a Mesaverde/Dakota commingle under DHC-1853az