

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RCVD DEC 10 6

OIL CONS. DIV.

DEC 10 6

Sundry Notices and Reports on Wells

2006 NOV 22 PM 1 18

1. Type of Well  
GAS

RECEIVED  
070 FARMINGTON NM

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  
1020°FNL, 870°FEL, Sec.13, 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 #8E  
9. API Well No.

30-039-22577  
10. Field and Pool

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
<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 type="checkbox"/> Altering Casing <input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Plug back

13. Describe Proposed or Completed Operations

It is intended to plug back the subject well to shut off water production in the Basin Dakota according to the attached procedure and well bore diagram.

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

Signed Nancy Olthmanns Title Agent Date 11-21-06

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_ Date NOV 30 2006  
CONDITION OF APPROVAL, if any:

NWOCDA



Jicarilla C #8E  
AFE #:

Directions:

Location: 1020' FNL, 870' FEL, Sec 13, T26N, R5W, Rio Arriba County, New Mexico  
Lse #: C (108)  
Field: Basin Dakota  
API #: 30-039-22577  
Spud Date: June 13, 1981  
Elevation: 6603' GR, 6615' KB  
TD: TD: 7,899', PBTD: 7,890'

Wellhead:

Tubulars: 1-Mule shoe, 1-jt 2-3/8" tbg, 1-FN, 1-SN  
Surface: 9 5/8" 36# K55 CSA 321', cmt w/350sxs, circ to surf.  
Intermediate: 7" 23# K55 CSA 3,818', cmt w/700sxs.  
Production:  
Liner: 4 1/2" 11.6# K55 LSA 7,899', cmt w/ 550sxs.

Procedure:

- 1) Move in & rig up well service unit. Check to make sure anchors have current pull test seals.
- 2) Bleed pressure off well.
- 3) Pick up 2-3/8" tubing and tag for fill, EOT @ 7695', PBTD @ 7890'.
- 4) TOOH with 2-3/8" tubing, visually inspecting and laying down any bad joints.
- 5) TIH w/ 3-7/8" bit & csg scraper on production tubing. Clean out to 7870'. Note any tight spots. Work scraper up and down several times in the interval from 7830' to 7850'. TOOH.
- 6) RIH w/ 5000 psi CIBP on wire line. Set @ 7836'.
- 7) RIH w/ dump bailer & dump 15' cmt on CIBP.
- 8) Spot acid across perms.
- 9) Install standing valve in seating nipple and trip back in hole with new 2-3/8" production string, testing tubing with rig pump. Test to max pump pressure until depth is such that seating nipple pressure is 5,000psi. Do not test much above 5,000psi. Land tbg within 1 jt of 7730'.
- 10) Swab dry, retrieve standing valve.
- 11) Turn well over to production crew.

  
Prod Engineer

11-21-06  
Date



## Jicarilla C #8E AFE #:

Location: 1020' FNL, 870' FEL, Sec 13,  
T26N, R5W, Rio Arriba County,  
New Mexico  
Lse #: C (108)

Field: Basin Dakota

API #: 30-039-22577

Perfs: 7670-76, 7768-80, 7848-60

Spud Date: June 13, 1981

Elevation: 6,793'GR, 6,805'KB  
9 5/8" 36# K55 CSA 321', cmt w/350sxs, circ to surf.

Liner top @ 3,662'.

7" 23# K55 CSA 3,818', cmt w/700sxs.

6-1-04: 1-Mule shoe, 1-jt 2-3/8" tbg, 1-FN, 1-SN

7-1-81: Perf 2JSPF over 7670-7676 (12 shots).

7-1-81: Perf 1JSPF over 7768-7780 (12 shots).

Proposed-CIBP set @ 7,836' w/15' cement on top TOC @ 7,821'

7-1-81: Perf 1JSPF over 7848-7860 (12 shots).

4 1/2" 11.6# K55 LSA 7,899', cmt w/ 550sxs.

TD: 7,899', PBTD: 7,890'