

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
**CDX Rio, LLC**

3a. Address  
**4801 N. Butler, Suite 2000, Farmington NM 87401**

3b. Phone No. (include area code)  
**505-326-3003**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**505 FSL & 1070 FWL  
Sec 13, T26N, R5W, Unit M**

5. Lease Serial No.

**Jicarilla Cont. 108**

6. If Indian, Allottee or Tribe Name

**Jicarilla-Dulce, N.M.**

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**Jicarilla Contract C #7**

9. API Well No.

**30-039-82306**

10. Field and Pool, or Exploratory Area

**Dakota, Mesaverde**

11. County or Parish, State

**Rio Arriba, NM**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**Proposed operation to begin June 17, 2005**

**1. MIRU SU**

**2. POOH w/ tubing, tag for fill, call Farmington office with results**

**3. MIRU Wireline company, RIH with CIBP, set at 7,670', dump bail cement on top of CIBP**

**4. RIH with production string EOT 7,493', place back on line as a Dakota, Mesaverde commingled producer**

**5. RDMO SU**

**Verbal approval granted by Jim Lovato of the Farmington BLM on June 17, 2005.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**David C. Smith**

Title **Production Engineer**

Signature

Date

**06/17/2005**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOC

<b>CDX GAS</b>		<b>Jicarilla C-7</b>		<b>Status as of 6/7/2005</b>	
		<b>Sec 13, T26N, R5W</b>		<b>Lic #</b>	<b>NR</b>
		<b>30-039-82306</b>		<b>AFE #</b>	<b>LOE AFE \$ 20,353</b>
<b>WELLBORE SCHEMATIC Before Workover</b>		<b>SECTION COMMENTS</b>		<b>PROPOSED WELLBORE SCHEMATIC After Workover</b>	
<p>KB 6,701.0 THF 0.0 CF 6,689.0 Ground 6,689.0 Spud Date 3/1/67</p> <p>Surface Casing 408.0</p> <p>Ojo Alamo</p> <p>Fruitland</p> <p>Pictured Cliffs DV1 @ 3,300.0 3,393.0</p> <p>TOC (CBL) Unkn</p> <p>Mesaverde 4,950.0</p> <p>Gallup 6,965.0</p> <p>Dakota 7,432.0</p> <p>DK Perfs 7,486.0 - 7,491.0 7,497.0 - 7,499.0</p> <p>Morrison</p> <p>PBTD 7,720.0</p> <p>TD 7,774.0</p> <p>Production Casing 7,774.0</p>		<p>This well has been watered out. The lowermost Dakota is the likley source of the water. A CIBP will be places over the lower Dakota perfs.</p> <p>Proposed operation</p> <ol style="list-style-type: none"> <li>1. MIRU SU</li> <li>2. POOH w/ tubing, tag for fill, call Farmington office with results</li> <li>3. MIRU Wireline company, RIH with CIBP, set at 7,670', dump ball cement on top of CIBP</li> <li>4. RIH with production string EOT 7,493', place on line</li> <li>5. RDMO SU</li> </ol> <p>Workovers:</p> <p>Removed Production packer between the DK and MV. Well never came back on, expecting that Lower Dakota is wet</p> <p>4 ½, 11.6 P110, LTC 1st - 450 sx, 2nd - 275 sx (surf)</p>		<p>7,492' F Nipple 7,493' EOT</p> <p>CIBP @ 7670'</p>	
<p>2-3/8, 4.7#, J55, EUE Tubing, Tally &amp; Drift</p> <p>F Nipple 7,492' EOT (est) 7,493'</p>					
<b>Wellhead Data</b>		<b>Primary Contractors Phone</b>		<b>Tubing Detail (Estimated, no records)</b>	
Bonnet	Rig	No	KB to THF (Estimated)		Length Depth
Tubing Spool	Log / Perf				
	OCTG				
	Wellhead				
	Testers				
Casing Flange	Water Tr				