

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐	2005 APR 12 1PM	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR ☐	Other ☐
2. NAME OF OPERATOR CDX RIO, LLC						9. API WELL NO. 30-039-27851	
3. ADDRESS AND TELEPHONE NO. 2010 Afton Place, Farmington, New Mexico 87401 (505) 326-3003						10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde/Basin Dakota	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1740'FSL, 1865'FEL At top prod. interval reported below At total depth DHC-1602az						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section, 9, T-26-N, R-4-W	
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUDDED 1-24-06				16. DATE T.D. REACHED 2-12-06		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 3-30-06				18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 7216' GR, 7228' KB			
20. TOTAL DEPTH, MD & TVD 8225'		21. PLUG, BACK T.D., MD & TVD 8211'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-8225'	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 5496-6057' Mesaverde Commingled w/Dakota						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Platform Express, CBL-CCL-GR						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		36#		314'		12 1/4"	
7"		20#		4198'		8 3/4"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4 1/2"		3933'		8223'		834 cu.ft.	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
5496-5504', 5510, 5512, 5514, 5516, 5601, 5608, 5609, 5619, 5687				DEPTH INTERVAL (MD)			
5688, 5689' w/20 0.38" diameter holes total				5496-5689'			
5837-5839', 5844, 5846, 5848, 6014, 6016, 6017, 6021, 6023, 6025,				830 bbl 20# x-link gel, 681,032 SCF N2			
6027, 6031, 6036, 6039, 6041, 6947, 6049, 6057' w/20 0.38" diameter holes total				78,800# 20/40 Brady sd			
				21,084 gal 20# x-link gel, 814,540 SCF N2			
				96,100# 20/40 Brady sd			
33. PRODUCTION				WELL STATUS (Producing or shut-in)			
DATE FIRST PRODUCTION 4-6-06		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				Producing	
DATE OF TEST 4-6-06		HOURS TESTED 1		CHOKE SIZE 2"		PROD'N FOR TEST PERIOD	
FLOW. TUBING PRESS. SI 820		CASING PRESSURE SI 820		CALCULATED 24-HOUR RATE 0		OIL-BBL 454 MCF/D	
						GAS-MCF 0	
						WATER-BBL	
						GAS-OIL RATIO	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS None							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED Nancy Oltmanns TITLE Agent

DATE 4-11-06

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes 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.

RECEIVED
FARMINGTON FIELD OFFICE

APR 14 2006

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 28, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 28. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Seals Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. NAME	GEOLOGIC MARKERS		
					MEAS. DEPTH	TRUE VERT. DEPTH	TOP

Ojo Alamo	3325'	3492'	White, cr-gr ss.				
Kirtland	3492'	3663'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ojo Alamo	3325'		
Fruitland	3663'	3828'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Kirtland	3492'		
Pictured Cliffs	3828'	3897'	Bn-Gry, fine grn, tight ss.	Fruitland	3663'		
Lewis	3897'	4310'	Shale w/siltstone stringers	Pictured Cliffs	3828'		
Huerfanito Bentonite*	4310'	4777'	White, waxy chalky bentonite	Lewis	3897'		
Chacra	4777'	5495'	Gry in grn silty, glauconitic sd stone w/drk gry shale	Huerfanito Bent.	4310'		
Cliff House	5495'	5656'	ss. Gry, fine-grn, dense sil ss.	Chacra	4777'		
Menefee	5656'	6006'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	5495'		
Point Lookout	6006'	6125'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	5656'		
Mancos	6125'	7017'	Dark gry carb sh.	Pt. Lookout	6006'		
Gallup	7017'	7925'	silts & very fine gry ss w/irreg.interbed sh	Mancos	6125'		
Greenhorn	7925'	7982'	Highly calc gry sh w/thin lmst.	Gallup	7017'		
Graneros	7982'	8003'	Dk gry shale, fossil & carb w/pyrite incl.	Greenhorn	7925'		
Dakota	8003'	8225'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Graneros	7982'		
				Dakota	8003'		

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)