UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

Current Report
Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (date of earliest event reported): April 25, 2014

LEXARIA CORP.

(Exact name of registrant as specified in its charter)

Nevada (State or other jurisdiction of incorporation) 000-52138 (Commission File Number) 20-2000871 (IRS Employer Identification No.)

#950 – 1130 West Pender Street, Vancouver, British Columbia, Canada V6E 4A4
Registrant's telephone number, including area code: (604) 602-1675
(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

[] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

[] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a -12)

[] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d -2(b))

[] Pre-commencement communications pursuant to Rule 13e-4(c) under Exchange Act (17 CFR 240.13e -4(c))

Item 5.02. Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers.

On April 25, 2014 the Board of Directors accepted the resignation of David DeMartini as Director of Lexaria Corp.

Item 7.01 Regulation FD Disclosure.

A copy of the news release announcing the resignation is filed as exhibit 99.1 to this current report and is hereby incorporated by reference.

ITEM 9.01. FINANCIAL STATEMENTS AND EXHIBITS.

Exhibit No.	Description
<u>99.1</u>	News Release dated April 25, 2014

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: April 28, 2014

Lexaria Corp.
By: "/s/ Chris Bunka" (Signature)

Chris Bunka President & CEO

NEWS RELEASE

Resignation of Director

Kelowna, BC—April 25, 2014 - Lexaria Corp. (LXRP-OTCQB) (LXX-CSE) (the "Company" or "Lexaria") announces the resignation of Dr David DeMartin as Director and Chief Scientific Advisor to the Company, effective immediately. Dr. DeMartini was instrumental in advancing the Belmont Lake Oil Field exploration and development programs, and in interpreting 3D seismic targets for the Company.

"Lexaria is grateful for the valued contributions that David has made during the past several years. He has been a mentor for many of us, and we wish him every happiness and success," said Chris Bunka, CEO.

As has been previously announced, Lexaria is moving aggressively into the regulated marijuana sector and has reduced its needs for geophysical expertise in the oil sector.

About Lexaria

Lexaria's shares are quoted in the USA with symbol LXRP and in Canada with symbol LXX. The company searches for projects that could provide potential above-market returns. To learn more about Lexaria Corp. visit www.lexariaenergy.com.

FOR FURTHER INFORMATION PLEASE CONTACT:

Lexaria Corp.

Chris Bunka, CEO: (250) 765-6424

Clark Kent, Media Manager: (647) 519-2646

FORWARD-LOOKING STATEMENTS

This release includes forward-looking statements. Statements which are not historical facts are forward-looking statements. The Company makes forward-looking public statements concerning its expected future financial position, results of operations, cash flows, financing plans, business strategy, products and services, competitive positions, growth opportunities, plans and objectives of management for future operations, including statements that include words such as "anticipate," "if," "believe," "plan," "estimate," 'expect," "intend," "may," "could," "should," "will," and other similar expressions are forward-looking statements. Such forward-looking statements are estimates reflecting the Company's best judgment based upon current information and involve a number of risks and uncertainties, and there can be no assurance that other factors will not affect the accuracy of such forward-looking statements. It is impossible to identify all such factors but they include and are not limited to the existence of underground deposits of commercial quantities of oil and gas; cessation or delays in exploration because of mechanical, weather, operating, financial or other problems; capital expenditures that are higher than anticipated; or exploration opportunities being fewer than currently anticipated. There can be no assurance that road or site conditions will be favorable for field work; no assurance that well treatments or workovers will have any effect on oil or gas production; no assurance that oil field interconnections will have any measurable impact on oil or gas production or on field operations, and no assurance that any expected new well(s) will be drilled or have any impact on the Company. There can be no assurance that expected oil and gas production will actually materialize; and thus no assurance that expected revenue will actually occur. There is no assurance the Company will have sufficient funds to drill additional wells, or to complete acquisitions or other business transactions. Such forward looking statements also include estimated cash flows, revenue and current and/or future rates of production of oil and natural gas, which can and will fluctuate for a variety of reasons; oil and gas reserve quantities produced by third parties; and intentions to participate in future exploration drilling. Adverse weather conditions including but not limited to surface flooding can delay operations, impact production, and cause reductions in revenue. The Company may not have sufficient expertise to thoroughly exploit its oil and gas properties. The Company may not have sufficient funding to thoroughly explore, drill or develop its properties. Access to capital, or lack thereof, is a major risk and there is no assurance that the Company will be able to raise required working capital. Current oil and gas production rates may not be sustainable and targeted production rates may not occur. Factors which could cause actual results to differ materially from those estimated by the Company include, but are not limited to, government regulation, managing and maintaining growth, the effect of adverse publicity, litigation, competition and other factors which may be identified from time to time in the Company's public announcements and filings.

The CNSX has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.