

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

26 October 2009

**ORDER GRANTING CONFIDENTIAL TREATMENT
UNDER THE SECURITIES ACT OF 1933**

Rex Energy Corporation

File No. 333-159802 -- CF# 23862

Rex Energy Corporation submitted an application under Rule 406 requesting confidential treatment for information it excluded from the Exhibits to a Form S-3 filed on June 5, 2009, as amended.

Based on representations by Rex Energy Corporation that this information qualifies as confidential commercial or financial information under the Freedom of Information Act, 5 U.S.C. 552(b)(4), the Division of Corporation Finance has determined not to publicly disclose it. Accordingly, excluded information from the following exhibit(s) will not be released to the public for the time period(s) specified:

Exhibit 10.1 through February 27, 2018

For the Commission, by the Division of Corporation Finance, pursuant to delegated authority:

Timothy S. Levenberg
Special Counsel