



**TABLE OF CONTENTS**

Item 2.02 Results of Operations and Financial Condition

Item 9.01 Financial Statements and Exhibits

SIGNATURES

EXHIBIT INDEX

EX-99.1

---

**Item 2.02 Results of Operations and Financial Condition.**

On May 5, 2010, Concho Resources Inc. (the “*Company*”) announced its results for the quarter ended March 31, 2010. A copy of the Company’s press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

**Item 9.01 Financial Statements and Exhibits.**

(d) Exhibits.

**Exhibit No.    Description of Exhibit**

99.1            Press release dated May 5, 2010, announcing financial and operating results for the quarter ended March 31, 2010.

THE INFORMATION CONTAINED IN THIS CURRENT REPORT, INCLUDING THE EXHIBIT ATTACHED HERETO, SHALL NOT BE DEEMED “FILED” FOR THE PURPOSES OF SECTION 18 OF THE SECURITIES AND EXCHANGE ACT OF 1934, NOR SHALL IT BE DEEMED INCORPORATED BY REFERENCE INTO ANY REGISTRATION STATEMENT OR OTHER FILING PURSUANT TO THE SECURITIES ACT OF 1933, EXCEPT AS OTHERWISE EXPRESSLY STATED IN SUCH FILING.

---

**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.

**CONCHO RESOURCES INC.**

Date: May 5, 2010 By: /s/ C. WILLIAM GIRAUD  
Name: C. William Giraud  
Title: Vice President and General Counsel

---

**EXHIBIT INDEX**

**Exhibit No.    Description of Exhibit**

99.1            Press release dated May 5, 2010, announcing our financial and operating results for the quarter ended March 31, 2010.