

Item 2.02 Results of Operations and Financial Condition

PAA Natural Gas Storage, L.P. (PNG) is making available an unaudited condensed consolidated statement of operations for the twelve months ended April 30, 2011. The unaudited condensed consolidated statement of operations is attached as Exhibit 99.1 and incorporated into this Item 2.02 by reference.

The information in this Item 2.02 shall not be treated as filed for 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 document pursuant to the Securities Act of 1933 or the Securities Exchange Act of 1934, except as expressly stated by specific reference in such filing.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits.

Exhibit 99.1 Unaudited condensed consolidated statement of operations of PAA Natural Gas Storage, L.P. for the twelve months ended April 30, 2011.

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.

PAA Natural Gas Storage, L.P.

Date: June 3, 2011

By: PNGS GP LLC, its general partner

By: /s/ Donald C. O Shea

Name: Donald C. O Shea

Title: Chief Accounting Officer

INDEX TO EXHIBITS

Exhibit

No.

Description

99.1

Unaudited condensed consolidated statement of operations of PAA Natural Gas Storage, L.P. for the twelve months ended April 30, 2011.