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): October 18, 2007

Constellation Energy Partners LLC (Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

001-33147 (Commission File Number)

11-3742489 (IRS Employer Identification No.)

111 Market Place **Baltimore**, MD (Address of principal executive offices)

21202 (Zip Code)

Registrant's telephone number, including area code: (410) 468-3500

Not applicable

(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 the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01 Other Events.

In connection with the filing of an amendment to a Registration Statement on Form S-1, Constellation Energy Partners LLC received an independent engineer reserve report dated September 26, 2007 reporting that oil and gas proved reserves for properties acquired in the merger with AMVEST Osage, Inc. were 71 Bcfe as of July 25, 2007, the closing date of the merger (based on a NYMEX price of \$5.655/MMbtu for gas and \$72.50/bbl for oil as of July 25, 2007).

The data above represents estimates only. Reserve engineering is an inherently subjective process of estimating underground accumulations of oil and natural gas that cannot be measured exactly. The accuracy of any reserve estimate is a function of the quality of available data and engineering, geological interpretation and judgment. Accordingly, reserve estimates may vary from the quantities of oil and natural gas that are ultimately recovered. Please read the "Risk Factors" section in the Company's Securities and Exchange Commission filings and elsewhere in those filings for factors that may cause actual quantities recovered to differ materially from estimated reserves.

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.

CONSTELLATION ENERGY PARTNERS LLC

By: /s/ Angela A. Minas

Angela A. Minas Chief Financial Officer

Date: October 18, 2007