
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549**

FORM 8-A

**FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES
PURSUANT TO SECTION 12(b) OR 12(g) OF THE
SECURITIES EXCHANGE ACT OF 1934**

SUMMIT MIDSTREAM PARTNERS, LP

(Exact name of registrant as specified in its charter)

Delaware
(State of incorporation or organization)

45-5200503
(I.R.S. Employer Identification No.)

**2100 McKinney Avenue, Suite 1250
Dallas, Texas 75201**
(Address of principal executive offices and zip code)

Securities to be registered pursuant to Section 12(b) of the Act:

Title of each class to be so registered	Name of each exchange on which each class is to be registered
Common Units representing limited partner interests in the Partnership	New York Stock Exchange

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A. (c), check the following box

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A. (d), check the following box

Securities Act registration statement file number to which this form relates: **333-183466**

Securities to be registered pursuant to Section 12(g) of the Act: **None**

Item 1. Description of Registrant’s Securities to be Registered.

A description of the common units representing limited partner interests in Summit Midstream Partners, LP (the “Registrant”) is set forth under the captions “Summary—The Offering,” “Our Cash Distribution Policy and Restrictions on Distributions,” “Provisions of Our Partnership Agreement Relating to Cash Distributions,” “The Partnership Agreement” and “Description of Our Common Units” in the prospectus included in the Registrant’s Registration Statement on Form S-1 (Registration No. 333-183466), initially filed with the Securities and Exchange Commission on August 21, 2012 under the Securities Act of 1933, as amended, and will be set forth in any prospectus filed in accordance with Rule 424(b) thereunder, which description is incorporated herein by reference.

Item 2. Exhibits.

The following exhibits to this Registration Statement on Form 8-A are incorporated by reference from the documents specified, which have been filed with the Securities and Exchange Commission.

<u>Exhibit No.</u>	<u>Description</u>
1.	Registrant’s Registration Statement on Form S-1 (Registration No. 333-183466), initially filed with the Securities and Exchange Commission on August 21, 2012, as amended (the “Form S-1 Registration Statement”) (incorporated herein by reference).
2.	Certificate of Limited Partnership of the Registrant (incorporated herein by reference to Exhibit 3.1 to the Form S-1 Registration Statement).
3.	Form of First Amended and Restated Agreement of Limited Partnership of the Registrant (incorporated herein by reference to Appendix A to the prospectus included in the Form S-1 Registration Statement).
4.	Specimen Unit Certificate for the Common Units (incorporated herein by reference to Exhibit A to the First Amended and Restated Agreement of Limited Partnership of the Registrant, which is included as Appendix A to the to the prospectus included in the Form S-1 Registration Statement).

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the Registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

Summit Midstream Partners, LP

By: Summit Midstream GP, LLC
its general partner

Date: September 26, 2012

By: /s/ Brock M. Degeyter
Brock M. Degeyter
Senior Vice President and General Counsel

Exhibit Index

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2.	Certificate of Limited Partnership of the Registrant (incorporated herein by reference to Exhibit 3.1 to the Form S-1 Registration Statement).
3.	Form of First Amended and Restated Agreement of Limited Partnership of the Registrant (incorporated herein by reference to Appendix A to the prospectus included in the Form S-1 Registration Statement).
4.	Specimen Unit Certificate for the Common Units (incorporated herein by reference to Exhibit A to the First Amended and Restated Agreement of Limited Partnership of the Registrant, which is included as Appendix A to the to the prospectus included in the Form S-1 Registration Statement).