FORM 3

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
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# INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  Harrison Matthew S.		2. Date of Event Requiring Stater (Month/Day/Yea	ment	3. Issuer Name and Ticker or Trading Symbol Summit Midstream Partners, LP [ SMLP ]								
LP	(First)  I MIDSTREAM  INEY AVENUE  TX  (State)	(Middle) I PARTNERS,	09/27/2012	4. Re (Che		tionship of Reporting Pers all applicable) Director Officer (give title below) See Remarks	10% Owne Other (spe below)	er 6. In	nth/Day/Year) dividual or Join licable Line) Form filed b Person	ate of Original Filed  It/Group Filing (Check  y One Reporting  y More than One  erson		
Table I - Non-Derivative Securities Beneficially Owned												
1. Title of Security (Instr. 4)			-		ally Owned (Instr. 4)			Nature of Indirect Beneficial Ownership (Instr. 5)				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)												
Expiration (Month/Day		Expiration Da	2. Date Exercisable and Expiration Date (Month/Day/Year)		d 3. Title and Amount of Securities Underlying Derivative Security (I 4)		4. Conversion or	Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)			
		Date Exercisable	Expiration Date	ı Title		Amount or Number of Shares	Exercise Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)				

# **Explanation of Responses:**

#### Remarks:

Exhibit List: Exhibit 24 - Power of Attorney. The Reporting Person is Senior Vice President and Chief Financial Officer of Summit Midstream GP, LLC, the general partner of the Issuer (the "General Partner"). The Issuer is managed by the directors and executive officers of the General Partner.

No securities are beneficially owned.

/s/ Brock M. Degeyter, Attorney-in-Fact for Matthew 09/27/2012 S. Harrison

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

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Schedules 13D and 13G relating to Summit Midstream Partners, LP ("SMLP")

The undersigned hereby constitutes and appoints each of Brock M. Degeyter, and Steven J. Newby, signing singly, as the undersigned's true and lawful attorney in fact to:

- (1) execute for and on behalf of the undersigned (a) Forms 3, 4 and 5 (including amendments thereto) in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Act") and the rules thereunder, (b) Form 144 and (c) Schedules 13D and 13G (including amendments thereto) in accordance with Sections 13(d) and 13(g) of the Act and the rules thereunder:
- (2) do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute any such Form 3, 4 or 5, Form 144 or Schedule 13D or 13G (including amendments thereto) and timely file such Forms or Schedules with the Securities and Exchange Commission ("SEC") and any stock exchange, self-regulatory association or any other authority;
- (3) take any necessary or appropriate action to obtain or regenerate codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Act or any rule or regulation of the SEC; and
- (4) take any other action of any type whatsoever in connection with the foregoing that, in the opinion of each such attorney-in-fact, may be of benefit to, in the best interest of, or legally required of the undersigned, it being understood that the documents executed by the attorney in fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as the attorney-in-fact may approve in the attorney-in-fact's discretion.

The undersigned hereby grants to each attorney-in-fact full power and authority to do and perform each and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that the attorneys-in-fact substitute, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, and their substitutes, in serving in such capacity at the request of the undersigned, are not assuming (nor is SMLP assuming) any of the undersigned's responsibilities to comply with Section 16 of the Act.

The undersigned agrees that each such attorney-in-fact may rely entirely on information furnished orally or in writing by the undersigned to the attorney-in-fact. The undersigned also agrees to indemnify and hold harmless SMLP and each such attorney in fact against any losses, claims, damages or liabilities (or actions in these respects) that arise out of or are based upon any untrue statements or omissions of necessary facts in the information provided by the undersigned to such attorney-in-fact for purposes of executing, acknowledging, delivering or filing Form 3, 4 or 5, Form 144 or Schedule 13D or 13G (including amendments thereto) and agrees to reimburse SMLP and the attorney in fact on demand for any legal or other expenses reasonably incurred in connection with investigating or defending against any such loss, claim, damage, liability or action.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5, Form 144 and Schedules 13D and 13G (including amendments thereto) with respect to the undersigned's holdings of and transactions in securities issued by SMLP unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact. This Power of Attorney does not revoke any other power of attorney that the undersigned has previously granted.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date written below.

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/S/ MATTHEW S. HARRISON

Date: September 18, 2012