FORM 4

obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5	STATEMENT OF CHANGES IN BENEFICIAL OWNERS	3HIP
Section 16. Form 4 or Form 5		

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Lane Thomas K						2. Issuer Name and Ticker or Trading Symbol Summit Midstream Partners, LP [SMLP]											all app Direc	ionship of Reportir all applicable) Director		10% C)wner	
(Last) (First) (Middle) C/O ENERGY CAPITAL PARTNERS II, LP 51 JOHN F. KENNEDY PARKWAY, SUITE 200					10/	3. Date of Earliest Transaction (Month/Day/Year) 10/03/2012											Officer (give title X Other (special below) See Remarks					
(City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)											Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tabl	e I - Nor	n-Deriv	ative	Se	curit	es Ac	quir	red, [Disp	osed o	f, or	Ben	efici	ally	Owne	ed				
1. Title of Security (Instr. 3) 2. Trans Date				2. Trans Date (Month/I		ar)	2A. Deemed Execution Date, if any (Month/Day/Year)		, T	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4					5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									C	Code	v	Amount		(A) or (D)	Pric	Price		Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
Common Units 10/0:				10/03	3/2012	2				P		20,000	0	A	\$20		20,000		D			
Common Units 10,				10/03	10/03/2012					P		20,000		A	\$20		20,000			I	Lane Ventures LLC ⁽¹⁾	
		Та	ble II - [sed of, onvertib					wned					
1. Title of Derivative Security (Instr. 3)	or Exercise Price of Derivative Security (Month/Day/Year) if any (Month/Day/Year) 8)			Transa Code (Instr	on of perivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Date Exercisable and expiration Date Month/Day/Year) Pate Expiration Expiration exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Number of Title Shares			nt er		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ov Fo Di or (I)	wnership orm: rect (D) Indirect (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

Explanation of Responses:

1. Two of the Reporting Person's estate planning trusts collectively own a majority of the membership interests in Lane Ventures LLC ("Lane Ventures") and as a result, the Reporting Person may be deemed to indirectly beneficially own the common units held by Lane Ventures, but disclaims ownership except to the extent of his pecuniary interest therein.

Remarks:

Exhibit List: Exhbit 24 - Power of Attorney. The Reporting Person is a director of Summit Midstream GP, LLC, the general partner of the Issuer (the "General Partner"). The Issuer is managed by the directors Funds II, LP and certain of its affiliates (collectively the "ECP Entities"). The ECP Entities are affiliates of Summit Midstream Partners, LLC, which is the sole owner of the General Partner. The Reporting Person also is a managing member and partner of Energy Capital Partners II, LLC, the general partner of the general Partner. The Reporting Person also is a managing member and partner of Energy Capital Partners II, LLC, the general partner of the general Partner. The Reporting Person also is a managing member and partner of Energy Capital Partners II, LLC, the general partner of Energy Capital Partners II, LLC, which is the sole owner of the General Partner. The Reporting Person also is a managing member and partner of Energy Capital Partners II, LLC, which is the sole owner of the General Partner. Person is not deemed to beneficially own, and disclaims beneficial ownership of, any common units or subordinated units of the Issuer held by the General Partner or Summit Midstream Partners, LLC.

/s/ Brock M. Degeyter,

10/05/2012 Attorney-in-Fact for Thomas

K. Lane

** 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 4 (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.

POWER OF ATTORNEY

For Executing Forms 3, 4 and 5, Form 144 and Schedules 13D and 13G relating to Summit Midstream Partners, LP ("SMLP")

The undersigned hereby constitutes and appoints each of Brock M. Degeyter, Matthew S. Harrison 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.

/S/ THOMAS K. LANE