American Midstream Partners, LP Form SC 13D/A May 18, 2016

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

(Amendment No. 15)*

American Midstream Partners, LP

(Name of issuer)

Common Units Representing Limited Partner Interests

(Title of class of securities)

02752P 100

(CUSIP number)

Christine Miller

Magnolia Infrastructure Partners, LLC

c/o ArcLight Capital Partners

200 Clarendon Street, 55th Floor

Boston, MA 02117

(617) 531-6338

(Name, address and telephone number of person authorized to receive notices and communications)

May 13, 2016

(Date of event which requires filing of this statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D and is filing this Schedule because of Rule 13d-1(e), Rule 13d-1(f) or 13d-1(g), check the following box:

The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 (Act) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act.

SCHEDULE 13D

1.	Name of Reporting Person; S.S. or IRS Identification		
2.	_	the a	nfrastructure Partners, LLC ppropriate box if a member of a group) x
3.	SEC use only		
4.	Source	of fu	ınds
5.	WC Check	box i	If disclosure of legal proceedings is required pursuant to Item 2(d) or 2(e) "
6.	Citizer	nship	or place of organization
Num	Delaw	are 7.	Sole voting power
	ares	8.	0 Shared voting power
E	ned by ach orting	9.	12,722,702 (See Note 1) Sole dispositive power
Pe	rson Tith:	10.	0 Shared dispositive power

12,722,702 (See Note 1)

12,722,702 (See Note 1)

- 12. Check box if the aggregate amount in Row 11 excludes certain shares "
- 13. Percent of class represented by amount in Row 11

30.5% (See Note 2)

14. Type of reporting person

OO (Limited Liability Company)

Note 1: Represents 6,858,815 Series A-1 Convertible Preferred Units (Series A-1 Units) held by High Point Infrastructure Partners, LLC (High Point), convertible into 7,528,662 Common Units, which are indirectly owned by Magnolia Infrastructure Partners, LLC (Magnolia), 2,938,527 Series A-2 Convertible Preferred Units (Series A-2 Units) held by Magnolia, convertible into 3,225,510 Common Units, 1,349,609 Common Units held by American Midstream GP, LLC (the General Partner), which is 95% owned by High Point, and 618,921 Common Units held by Magnolia, taking into account the distributions discussed in Item 3.

Note 2: Based on 41,650,674 common units of the Issuer (Common Units) outstanding, on an as-converted basis, which equals the sum of (a) 30,896,502 Common Units outstanding as of May 6, 2016, as reported in the Issuer's Quarterly Report on Form 10-Q filed on May 9, 2016, (b) 7,528,662 Common Units issuable upon the conversion of Series A-1 Units outstanding as of May 13, 2016 and (c) 3,225,510 Common Units issuable upon the conversion of Series A-2 Units outstanding as of May 13, 2016.

SCHEDULE 13D

1.	Name of Reporting Person; S.S. or IRS Identification		
2.		the a	nfrastructure Holdings, LLC ppropriate box if a member of a group x
3.	SEC u	se on	ly
4.	Source	of fu	unds
5.	WC Check	box i	if disclosure of legal proceedings is required pursuant to Item 2(d) or 2(e) "
6.	Citizer	nship	or place of organization
Num	Delaw	are 7.	Sole voting power
	ares	8.	0 Shared voting power
Е	ned by	9.	21,294,131 (See Note 1) Sole dispositive power
Rep	orting		
Pe	rson		0
W	ith:	10.	Shared dispositive power

21,294,131 (See Note 1)
11. Aggregate amount beneficially owned by each reporting person

21,294,131 (See Note 1)

- 12. Check box if the aggregate amount in Row 11 excludes certain shares "
- 13. Percent of class represented by amount in Row 11

42.4 % (See Note 2)

14. Type of reporting person

OO (Limited Liability Company)

Note 1: Represents 6,858,815 Series A-1 Convertible Preferred Units (Series A-1 Units) held by High Point Infrastructure Partners, LLC (High Point), convertible into 7,528,662 Common Units, which are indirectly owned by Magnolia Infrastructure Partners, LLC (Magnolia), 2,938,527 Series A-2 Convertible Preferred Units (Series A-2 Units) held by Magnolia, convertible into 3,225,510 Common Units, 8,571,429 Series C Convertible Preferred Units (Series C Units) held directly by Magnolia Infrastructure Holdings, LLC (Magnolia Holdings), convertible into 8,571,429 Common Units, 1,349,609 Common Units held by American Midstream GP, LLC (the General Partner), which is 95% owned by High Point, and 618,921 Common Units held by Magnolia, taking into account the distributions discussed in Item 3.

SCHEDULE 13D

1.	Name of Reporting Person; S.S. or IRS Identification		
2.		the a	Infrastructure Partners, LLC ppropriate box if a member of a group) x
3.	SEC use only		
4.	Source	of fu	unds
5.	WC Check	box i	of disclosure of legal proceedings is required pursuant to Item 2(d) or 2(e) "
6.	Citizer	nship	or place of organization
Num	Delaw ber of	are 7.	Sole voting power
	ares ïcially	8.	0 Shared voting power
Ea	ach	9.	8,878,271 (See Note 1) Sole dispositive power
Repo	orting		
Person			0
W	ith:	10.	Shared dispositive power

8,878,271 (See Note 1)

8,878,271 (See Note 1)

- 12. Check box if the aggregate amount in Row 11 excludes certain shares "
- 13. Percent of class represented by amount in Row 11

23.1% (See Note 2)

14. Type of reporting person

OO (Limited Liability Company)

Note 1: Represents 6,858,815 Series A-1 Convertible Preferred Units (Series A-1 Units) held by High Point Infrastructure Partners, LLC (High Point), convertible into 7,528,662 Common Units, which are indirectly owned by Magnolia Infrastructure Partners, LLC (Magnolia), and 1,349,609 Common Units held by American Midstream GP, LLC (the General Partner), which is 95% owned by High Point, taking into account the distributions discussed in Item 3.

Note 2: Based on 38,425,164 common units of the Issuer (Common Units) outstanding, on an as-converted basis, which equals the sum of (a) 30,896,502 Common Units outstanding as of May 6, 2016, as reported in the Issuer s Quarterly Report on Form 10-Q filed on May 9, 2016 and (b) 7,528,662 Common Units issuable upon the conversion of Series A-1 Units outstanding as of May 13, 2016.

SCHEDULE 13D

1.	Name of Reporting Person; S.S. or IRS Identification		
2.		the a	Aidstream GP, LLC ppropriate box if a member of a group x
3.	SEC use only		
4.	Source	of fu	unds
5.6.			if disclosure of legal proceedings is required pursuant to Item 2(d) or 2(e) " or place of organization
Num	Delaw	are 7.	Sole voting power
	ares	8.	0 Shared voting power
E	ned by ach orting	9.	1,349,609 (See Note 1) Sole dispositive power
	rson	10.	0 Shared dispositive power

1,349,609 (See Note 1)

1,349,609 (See Note 1)

- 12. Check box if the aggregate amount in Row 11 excludes certain shares "
- 13. Percent of class represented by amount in Row 11

4.4% (See Note 2)

14. Type of reporting person

OO (Limited Liability Company)

Note 1: Represents 1,349,609 Common Units held by American Midstream GP, LLC, the Issuer s general partner (the General Partner).

Note 2: Based on 30,896,502 common units of the Issuer (Common Units) outstanding as of May 6, 2016, as reported in the Issuer s Quarterly Report on Form 10-Q filed on May 9, 2016.

SCHEDULE 13D

1.	Name	of Re	eporting Person; S.S. or IRS Identification
2.		the a	nergy Partners Fund V, L.P. ppropriate box if a member of a group x
3.	SEC u	se on	ly
4.	Source	e of fu	unds
5.	WC Check	box i	if disclosure of legal proceedings is required pursuant to Item 2(d) or 2(e) "
6.	Citizei	nship	or place of organization
Num	Delaw	are 7.	Sole voting power
	ares ficially	8.	0 Shared voting power
Own	ned by		
E	ach	9.	22,923,581 (See Note 1) Sole dispositive power
Reporting			
Per	rson		0
W	ith:	10.	Shared dispositive power

22,923,581 (See Note 1)

22,923,581 (See Note 1)

- 12. Check box if the aggregate amount in Row 11 excludes certain shares "
- 13. Percent of class represented by amount in Row 11

45.6% (See Note 2)

14. Type of reporting person

PN

Note 1: Represents 6,858,815 Series A-1 Convertible Preferred Units (Series A-1 Units) held by High Point Infrastructure Partners, LLC (High Point), convertible into 7,528,662 Common Units, which are indirectly owned by Magnolia Infrastructure Partners, LLC (Magnolia), 2,938,527 Series A-2 Convertible Preferred Units (Series A-2 Units) held by Magnolia, convertible into 3,225,510 Common Units, 8,571,429 Series C Convertible Preferred Units (Series C Units) held directly by Magnolia Infrastructure Holdings, LLC (Magnolia Holdings), convertible into 8,571,429 Common Units, 1,349,609 Common Units held by American Midstream GP, LLC (the General Partner), which is 95% owned by High Point, 618,921 Common Units held by Magnolia and 1,629,450 Common Units held by Busbar II, LLC (Busbar), taking into account the distributions discussed in Item 3.

SCHEDULE 13D

1. Name of Reporting Person; S.S. or IRS Identification ArcLight PEF GP V, LLC 2. Check the appropriate box if a member of a group (a) " (b) x SEC use only 3. Source of funds 4. WC 5. Check box if disclosure of legal proceedings is required pursuant to Item 2(d) or 2(e) " Citizenship or place of organization 6. Delaware Sole voting power 7. Number of Shares 0 Shared voting power Beneficially Owned by 31,495,010 (See Note 1) Each 9. Sole dispositive power Reporting Person 0 10. Shared dispositive power With:

31,495,010 (See Note 1)

31,495,010 (See Note 1)

- 12. Check box if the aggregate amount in Row 11 excludes certain shares "
- 13. Percent of class represented by amount in Row 11

53.6% (See Note 2)

14. Type of reporting person

OO (Limited Liability Company)

Note 1: Represents 6,858,815 Series A-1 Convertible Preferred Units (Series A-1 Units) held by High Point Infrastructure Partners, LLC (High Point), convertible into 7,528,662 Common Units, which are indirectly owned by Magnolia Infrastructure Partners, LLC (Magnolia), 2,938,527 Series A-2 Convertible Preferred Units (Series A-2 Units) held by Magnolia, convertible into 3,225,510 Common Units, 8,571,429 Series C Convertible Preferred Units (Series C Units) held directly by Magnolia Infrastructure Holdings, LLC (Magnolia Holdings), convertible into 8,571,429 Common Units, 1,349,609 Common Units held by American Midstream GP, LLC (the General Partner), which is 95% owned by High Point, 618,921 Common Units held by Magnolia and 1,629,450 Common Units held by Busbar II, LLC (Busbar), taking into account the distributions discussed in Item 3.

SCHEDULE 13D

1.	Name of Reporting Person; S.S. or IRS Identification		
2.		the a	apital Holdings, LLC ppropriate box if a member of a group x
3.	SEC use only		
4.	Source of funds		
5.	WC Check	box i	if disclosure of legal proceedings is required pursuant to Item 2(d) or 2(e) "
6.	Citizer	nship	or place of organization
Num	Delaw ber of	are 7.	Sole voting power
	ares	8.	0 Shared voting power
Own	ed by		
Each		9.	31,495,010 (See Note 1) Sole dispositive power
Reporting			
Person			0
W	ith:	10.	Shared dispositive power

31,495,010 (See Note 1)

31,495,010 (See Note 1)

- 12. Check box if the aggregate amount in Row 11 excludes certain shares "
- 13. Percent of class represented by amount in Row 11

53.6% (See Note 2)

14. Type of reporting person

OO (Limited Liability Company)

Note 1: Represents 6,858,815 Series A-1 Convertible Preferred Units (Series A-1 Units) held by High Point Infrastructure Partners, LLC (High Point), convertible into 7,528,662 Common Units, which are indirectly owned by Magnolia Infrastructure Partners, LLC (Magnolia), 2,938,527 Series A-2 Convertible Preferred Units (Series A-2 Units) held by Magnolia, convertible into 3,225,510 Common Units, 8,571,429 Series C Convertible Preferred Units (Series C Units) held directly by Magnolia Infrastructure Holdings, LLC (Magnolia Holdings), convertible into 8,571,429 Common Units, 1,349,609 Common Units held by American Midstream GP, LLC (the General Partner), which is 95% owned by High Point, 618,921 Common Units held by Magnolia and 1,629,450 Common Units held by Busbar II, LLC (Busbar), taking into account the distributions discussed in Item 3.

SCHEDULE 13D

1.	Name of Reporting Person; S.S. or IRS Identification		
2.		the a	apital Partners, LLC ppropriate box if a member of a group x
3.	SEC use only		
4.	Source of funds		
5.	WC Check	box i	if disclosure of legal proceedings is required pursuant to Item 2(d) or 2(e) "
6.	Citizer	nship	or place of organization
Num	Delaw ber of	are 7.	Sole voting power
	ares	8.	0 Shared voting power
Own	ed by		
Each		9.	31,495,010 (See Note 1) Sole dispositive power
Reporting			
Person			0
W	ith:	10.	Shared dispositive power

31,495,010 (See Note 1)
11. Aggregate amount beneficially owned by each reporting person

31,495,010 (See Note 1)

- 12. Check box if the aggregate amount in Row 11 excludes certain shares "
- 13. Percent of class represented by amount in Row 11

53.6% (See Note 2)

14. Type of reporting person

OO (Limited Liability Company)

Note 1: Represents 6,858,815 Series A-1 Convertible Preferred Units (Series A-1 Units) held by High Point Infrastructure Partners, LLC (High Point), convertible into 7,528,662 Common Units, which are indirectly owned by Magnolia Infrastructure Partners, LLC (Magnolia), 2,938,527 Series A-2 Convertible Preferred Units (Series A-2 Units) held by Magnolia, convertible into 3,225,510 Common Units, 8,571,429 Series C Convertible Preferred Units (Series C Units) held directly by Magnolia Infrastructure Holdings, LLC (Magnolia Holdings), convertible into 8,571,429 Common Units, 1,349,609 Common Units held by American Midstream GP, LLC (the General Partner), which is 95% owned by High Point, 618,921 Common Units held by Magnolia and 1,629,450 Common Units held by Busbar II, LLC (Busbar), taking into account the distributions discussed in Item 3.

SCHEDULE 13D

1.	Name of Reporting Person; S.S. or IRS Identification			
2.	Daniel R. Revers Check the appropriate box if a member of a group			
	(a) " (b) x			
3.	SEC use only			
4.	Source of funds			
5.	WC Check box if disclosure of legal proceedings is required pursuant to Item 2(d) or 2(e) $^{''}$			
6.	Citizenship or place of organization			
Num	United States aber of			
Sh	nares			
Bene	ficially			
Owr	ned by			
Е	ach			
Rep	Reporting			
Pe	Person			
W	7ith:			