SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

SCHEDULE 13G*

(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2 (AMENDMENT NO. 1)*

Rattler Midstream LP		
	(Name of Issuer)	
	Common units representing limited partner interests	
	(Title of Class of Securities)	
	75419T103	
	(CUSIP Number)	
	December 31, 2020	
	(Date of Event Which Requires Filing of this Statement)	
Check the app	propriate box to designate the rule pursuant to which this Schedule is filed:	
[X]	Rule 13d-1(b)	
[]	Rule 13d-1(c)	
[]	Rule 13d-1(d)	

* 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 the disclosures provided in a prior cover page.

The information required in 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 or otherwise subject to the liabilities of that section of such Act but shall be subject to all other provisions of such Act.

CUSIP No. 75419T103		
1	NAME OF REPORTING PERSONS HITE Hedge Asset Management LLC	
2	CHECK THE APPRO'PRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠ (b) □
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF	5 SOLE VOTING POWER 0	
SHARES OWNED BY EACH	6 SHARED VOTING POWER 0*	
REPORTING PERSON WITH	7 SOLE DISPOSITIVE POWER 0	
	8 SHARED DISPOSITIVE POWER 0*	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0*`	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%**	
12	TYPE OF REPORTING PERSON IA	

^{*} Comprised of common units representing limited partner interests held by HITE Hedge LP, HITE MLP LP, HITE Hedge QP LP, HITE Energy LP, and HITE Hedge Offshore Ltd., for all of which HITE Hedge Asset Management LLC is the investment adviser

^{**} Percentage ownership is based upon 44,006,657 common units representing limited partner interests outstanding as of October 30, 2020, as reported in the Issuer's Form 10-Q as filed with the Securities and Exchange Commission on November 5, 2020.

CUSIP No. 75419T103			
1	NAME OF REPORTING PERSONS James M. Jampel		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b)		
3	SEC USE ONLY	(*) —	
4	CITIZENSHIP OR PLACE OF ORGANIZATION United States		
NUMBER OF	5 SOLE VOTING POWER 0		
SHARES BENEFICIALLY OWNED BY	6 SHARED VOTING POWER 0*		
EACH REPORTING PERSON WITH	7 SOLE DISPOSITIVE POWER 0		
	8 SHARED DISPOSITIVE POWER 0*		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0*		
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%**		
12	TYPE OF REPORTING PERSON IN		

^{*} Comprised of common units representing limited partner interests held by HITE Hedge LP, HITE MLP LP, HITE Hedge QP LP, HITE Energy LP, and HITE Hedge Offshore Ltd., for all of which HITE Hedge Asset Management LLC is the investment adviser.

^{**} Percentage ownership is based upon 44,006,657 common units representing limited partner interests outstanding as of October 30, 2020, as reported in the Issuer's Form 10-Q as filed with the Securities and Exchange Commission on November 5, 2020

CUSIP No. 75419T103			
	NAME OF REPORTING PERSONS HITE Hedge LP		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b) (b)		
3	SEC USE ONLY		
	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
	5 SOLE VOTING POWER 0		
NUMBER OF SHARES BENEFICIALLY OWNED	6 SHARED VOTING POWER 0		
BY EACH REPORTING PERSON WITH	7 SOLE DISPOSITIVE POWER 0		
	8 SHARED DISPOSITIVE POWER 0		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0		
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES		
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%*		
12	TYPE OF REPORTING PERSON PN		

Percentage ownership is based upon 44,006,657 common units representing limited partner interests outstanding as of October 30, 2020, as reported in the Issuer's Form 10-Q as filed with the Securities and Exchange Commission on November 5, 2020.

CUSIP No. 75419T103			
1	NAME OF REPORTING PERSONS		
	HITE MLP LP		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) \boxtimes (b) \square		
3	SEC USE ONLY		
4	CITIZENSHIP OR PLACE OF ORGANIZATION		
	Delaware		
	5 SOLE VOTING POWER		
NUMBER OF	· · · · · · · · · · · · · · · · · · ·		
SHARES	6 SHARED VOTING POWER		
BENEFICIALLY OWNED BY	0		
EACH	7 SOLE DISPOSITIVE POWER		
REPORTING PERSON WITH	0		
	8 SHARED DISPOSITIVE POWER		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	0		
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)		
	0%*		
12	TYPE OF REPORTING PERSON		
	PN		
<u></u>			

^{*} Percentage ownership is based upon 44,006,657 common units representing limited partner interests outstanding as of October 30, 2020, as reported in the Issuer's Form 10-Q as filed with the Securities and Exchange Commission on November 5, 2020.

CUSIP No. 75419T103			
1	NAME OF REPORTING PERSONS HITE Hedge QP LP		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) \boxtimes (b) \square		
3	SEC USE ONLY		
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
NUMBER OF	5 SOLE VOTING POWER 0		
SHARES BENEFICIALLY OWNED BY	6 SHARED VOTING POWER 0		
EACH REPORTING PERSON WITH	7 SOLE DISPOSITIVE POWER 0		
	8 SHARED DISPOSITIVE POWER 0		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0		
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%*		
12	TYPE OF REPORTING PERSON PN		

^{*} Percentage ownership is based upon 44,006,657 common units representing limited partner interests outstanding as of October 30, 2020, as reported in the Issuer's Form 10-Q as filed with the Securities and Exchange Commission on November 5, 2020.

CUSIP No. 75419T103			
	NAME OF REPORTING PERSONS HITE Energy LP		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b) (b)		
3	SEC USE ONLY		
	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
	5 SOLE VOTING POWER 0		
NUMBER OF SHARES BENEFICIALLY OWNED	6 SHARED VOTING POWER 0		
BY EACH REPORTING PERSON WITH	7 SOLE DISPOSITIVE POWER 0		
	8 SHARED DISPOSITIVE POWER 0		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0		
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES		
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%*		
12	TYPE OF REPORTING PERSON PN		

Percentage ownership is based upon 44,006,657 common units representing limited partner interests outstanding as of October 30, 2020, as reported in the Issuer's Form 10-Q as filed with the Securities and Exchange Commission on November 5, 2020.

CUSIP No. 75419T103			
	NAME OF REPORTING PERSONS HITE Hedge Offshore Ltd.		
2	СНЕСК ТЕ	HE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) ⊠ (b) □
3	SEC USE ONLY		
	CITIZENSI Cayman Is	HIP OR PLACE OF ORGANIZATION lands	
	5	SOLE VOTING POWER 0	
NUMBER OF SHARES	6	SHARED VOTING POWER 0	
BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE DISPOSITIVE POWER 0	
	8	SHARED DISPOSITIVE POWER 0	
9	AGGREG <i>A</i> 0	TE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	СНЕСК ВО	OX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0%*		
	TYPE OF F	REPORTING PERSON	

Percentage ownership is based upon 44,006,657 common units representing limited partner interests outstanding as of October 30, 2020, as reported in the Issuer's Form 10-Q as filed with the Securities and Exchange Commission on November 5, 2020.

Item 1(a).	Name of Issuer:				
	Rattler Midstream LP				
Item 1(b).	Address of Issuer's Principal Executive Offices:				
	500 West Texas, Suite 1200 Midland, TX 79701				
Item 2(a).	Name of Person Filing:				
	This Schedule 13G is filed by: HITE Hedge Asset Management LLC James M. Jampel HITE Hedge LP HITE MLP LP HITE Hedge QP LP HITE Energy LP HITE Hedge Offshore Ltd.				
Item 2(b).	Address of Principal Business Office or, if None, Residence:				
	The address of the principal business office of each Reporting Person is: 300 Crown Colony Drive Suite 108 Quincy, MA 02169				
Item 2(c).	Citizenship:				
	HITE Hedge Asset Management LLC is a Delaware limited liability company James M. Jampel is a citizen of the United States HITE Hedge LP is a Delaware limited partnership HITE MLP LP is a Delaware limited partnership HITE Hedge QP LP is a Delaware limited partnership HITE Energy LP is a Delaware limited partnership HITE Hedge Offshore Ltd. is a Cayman Islands exempted company				
Item 2(d).	Title of Class of Securities:				
	Common units representing limited partner interests				
Item 2(e).	CUSIP Number:				
	75419T103				
Item 3.	If this statement is filed pursuant to Rule 13d-1(b), or 13d-2(b) or (c), check whether the person filing is a:				
	(a) Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);				
	(b) \square Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);				
	(c) \[\square \text{Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);} \]				
	9				

	(d)	☐ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);				
	(e)	\square An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);				
	(f)	☐ An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);				
	(g)	\square A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);				
	(h)	☐ A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);				
	(i)	☐ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);				
	(j)	\square A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J);				
	(k)	\boxtimes Group, in accordance with § 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii) (J), please specify the type of institution.				
Item 4.	Own	Ownership.				
	(a)	Amount beneficially owned:				
	(b)	HITE Hedge Asset Management LLC: 0 common units James M. Jampel: 0 common units HITE Hedge LP: 0 common units HITE MLP LP: 0 common units HITE Hedge QP LP: 0 common units HITE Energy LP: 0 common units HITE Hedge Offshore Ltd.: 0 common units				
	(b)	Percent of class: HITE Hedge Asset Management LLC: 0% James M. Jampel: 0% HITE Hedge LP: 0% HITE Hedge LP: 0% HITE MLP LP: 0% HITE Hedge QP LP: 0% HITE Hedge Offshore Ltd.: 0% Percentage ownership is based upon 44,006,657 common units representing limited partner interests outstanding as of October 30, 2020, as reported in the Issuer's Form 10-Q as filed with the Securities and Exchange Commission on November 5, 2020. Number of shares as to which the person has:				
		(ii) Shared power to vote or to direct the vote:				
		10				

HITE Hedge Asset Management LLC: 0 common units James M. Jampel: 0 common units HITE Hedge LP: 0 common units HITE MLP LP: 0 common units HITE Hedge QP LP: 0 common units HITE Energy LP: 0 common units

HITE Hedge Offshore Ltd.: 0 common units

- (iii) Sole power to dispose or to direct the disposition of: 0
- (iv) Shared power to dispose or to direct the disposition of:

HITE Hedge Asset Management LLC: 0 common units

James M. Jampel: 0 common units

HITE Hedge LP: 0 common units

HITE MLP LP: 0 common units

HITE Hedge QP LP: 0 common units

HITE Energy LP: 0 common units

HITE Hedge Offshore Ltd.: 0 common units

Mr. Jampel disclaims beneficial ownership of the securities.

Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following \boxtimes

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not applicable.

Item 8. Identification and Classification of Members of the Group.

For a list of the members of the group filing this Schedule 13G, refer to Exhibit A hereto.

Item 9. Not applicable.

Item 10. Certifications.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under § 240.14a-11.

SIGNATURES

After reasonable inquiry and to the best of their knowledge and belief, the undersigned certify that the information set forth in this statement is true, complete and correct.

Dated: February 18, 2020

HITE Hedge Asset Management LLC

By: /s/ James E. Conant, Attorney-in-Fact for James M. Jampel, Managing Member

Individual

By: /s/ James E. Conant, Attorney-in-Fact for James M. Jampel

HITE Hedge LP

By: HITE Hedge Capital LP, its General Partner

By: HITE Hedge Capital LLC, its General Partner

By: /s/ James E. Conant, Attorney-in-Fact for James M. Jampel, Manager

HITE MLP LP

By: HITE Hedge Capital LP, its General Partner

By: HITE Hedge Capital LLC, its General Partner

By: /s/ James E. Conant, Attorney-in-Fact for James M. Jampel, Manager

HITE Hedge QP LP

By: HITE Hedge Capital LP, its General Partner

By: HITE Hedge Capital LLC, its General Partner

By: /s/ James E. Conant, Attorney-in-Fact for James M. Jampel, Manager

HITE Energy LP

By: HITE Hedge Capital LP, its General Partner

By: HITE Hedge Capital LLC, its General Partner

By: /s/ James E. Conant, Attorney-in-Fact for

James M. Jampel, Manager

HITE Hedge Offshore Ltd.

By: HITE Hedge Capital LP, its General Partner

By: HITE Hedge Capital LLC, its General Partner

By: /s/ James E. Conant, Attorney-in-Fact for

James M. Jampel, Manager

LIST OF EXHIBITS

Exhibit No.

Description

A Group Members
B Joint Filing Agreement

Exhibit A Group Members

HITE Hedge Asset Management LLC

James M. Jampel

HITE Hedge LP

HITE MLP LP

HITE Hedge QP LP

HITE Energy LP

HITE Hedge Offshore Ltd.

Exhibit B Joint Filing Agreement

In accordance with Rule 13d-1(k) promulgated under the Securities Exchange Act of 1934, as amended, the undersigned hereby agree to the joint filing on behalf of each of them of a single statement on Schedule 13G (including amendments thereto) with respect to the common units representing limited partner interests of Rattler Midstream LP, a Delaware corporation, and that this Agreement may be included as an exhibit to such joint filing.

IN WITNESS WHEREOF, the undersigned hereby execute this Agreement as of February 18, 2020.

HITE Hedge Asset Management LLC

By: /s/ James E. Conant, Attorney-in-Fact for James M. Jampel, Managing Member

Individual

By: /s/ James E. Conant, Attorney-in-Fact for James M. Jampel

HITE Hedge LP

By: HITE Hedge Capital LP, its General Partner

By: HITE Hedge Capital LLC, its General Partner

By: /s/ James E. Conant, Attorney-in-Fact for James M. Jampel, Manager

HITE MLP LP

By: HITE Hedge Capital LP, its General Partner

By: HITE Hedge Capital LLC, its General Partner

By: /s/ James E. Conant, Attorney-in-Fact for James M. Jampel, Manager

HITE Hedge QP LP

By: HITE Hedge Capital LP, its General Partner

By: HITE Hedge Capital LLC, its General Partner

By: /s/ James E. Conant, Attorney-in-Fact for James M. Jampel, Manager

HITE Energy LP

By: HITE Hedge Capital LP, its General Partner

By: HITE Hedge Capital LLC, its General Partner

By: /s/ James E. Conant, Attorney-in-Fact for James M. Jampel, Manager

HITE Hedge Offshore Ltd.

By: HITE Hedge Capital LP, its General Partner

By: HITE Hedge Capital LLC, its General Partner

By: /s/ James E. Conant, Attorney-in-Fact for James M. Jampel, Manager