UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 14A INFORMATION

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934

Filed by the Registrant

Filed by a party other than the Registrant \Box

Check the appropriate box:

- Preliminary Proxy Statement
- □ Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
- Definitive Proxy Statement
- Definitive Additional Materials
- □ Soliciting Material Pursuant to Section 240.14a-12

NATURAL GAS SERVICES GROUP, INC.

(Name of Registrant as Specified In Its Charter)

Payment of Filing Fee (Check the appropriate box):

- \boxtimes No fee required.
- Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.
 - (1) Title of each class of securities to which the transaction applies:
 - (2) Aggregate number of securities to which transaction applies:
 - (3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11:
 - (4) Proposed maximum aggregate value of transaction:

(5) Total fee paid:

□ Fee paid previously with preliminary materials.

Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.

(1) Amount previously paid:

(2) Form, Schedule or Registration Statement No.:

(3) Filing party:

(4) Date Filed:

*** Exercise Your *Right* to Vote *** Important Notice Regarding the Availability of Proxy Materials for the Shareholder Meeting to Be Held on June 20, 2019

NATURAL GAS SERVICES GROUP, INC.

Meeting Information

Meeting Type: Annual Meeting For holders as of: April 25, 2019 Date: June 20, 2019 Time: 8:30 AM CDT Location: Natural Gas Service Group, Inc. 404 Veterans Airpark Lane Midland, TX 79705

You are receiving this communication because you hold shares in the above named company.

This is not a ballot. You cannot use this notice to vote these shares. This communication presents only an overview of the more complete proxy materials that are available to you on the Internet. You may view the proxy materials online at *www.proxyvote.com* or easily request a paper copy (see reverse side).

We encourage you to access and review all of the important information contained in the proxy materials before voting.

See the reverse side of this notice to obtain proxy materials and voting instructions.

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— **Before You Vote** — How to Access the Proxy Materials

Proxy Materials Available to VIEW or RECEIVE: 1. Notice & Proxy Statement 2. 10-K/Annual Report Combo How to View Online: Have the information that is printed in the box marked by the arrow $\rightarrow xxxx xxxx xxxx xxxx xxxx$ (located on the following page) and visit: www.proxyvote.com. How to Request and Receive a PAPER or E-MAIL Copy: If you want to receive a paper or e-mail copy of these documents, you must request one. There is NO charge for requesting a copy. Please choose one of the following methods to make your request: 1) BY INTERNET: www.proxyvote.com 2) BY TELEPHONE: 1-800-579-1639 3) BY E-MAIL*: sendmaterial@proxyvote.com If requesting materials by e-mail, please send a blank e-mail with the information that is printed in the box marked by the arrow \rightarrow **XXXX XXXX XXXX** (located on the following page) in the subject line. Requests, instructions and other inquiries sent to this e-mail address will NOT be forwarded to your investment advisor. Please make the request as instructed above on or before June 06, 2019 to facilitate timely delivery. - How To Vote -

Please Choose One of the Following Voting Methods

Vote In Person: If you choose to vote these shares in person at the meeting, you must request a "*legal proxy*." To do so, please follow the instructions at *www.proxyvote.com* or request a paper copy of the materials, which will contain the appropriate instructions. Many shareholder meetings have attendance requirements including, but not limited to, the possession of an attendance ticket issued by the entity holding the meeting. Please check the meeting materials for any special requirements for meeting attendance.

Vote By Internet: To vote now by Internet, go to *www.proxyvote.com*. Have the information that is printed in the box marked by the arrow **XXXX XXXX XXXX XXXX** available and follow the instructions.

Vote By Mail: You can vote by mail by requesting a paper copy of the materials, which will include a voting instruction form.

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Voting items

The Board of Directors recommends that you vote FOR the following:

1. Election of Director (for a term expiring in 2022)

Nominees

01. John W. Chisholm

The Board of Directors recommends you vote FOR the following proposal(s):

- 2 To consider an advisory vote on the Company's compensation programs for its named executive officers.
- **3** To consider the approval and adoption of the Natural Gas Services Group, Inc. 2019 Equity Incentive Plan.
- 4 Ratification of the appointment of BDO USA, LLP as the Company's Independent Registered Public Accounting Firm for 2019.

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Voting Instructions

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