

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

[] Check this box if no longer
subject to Section 16. Form 4 or
Form 5 obligations may
continue. See Instruction 1(b).

STATEMENT OF CHANGES IN 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 *			2. Issuer Name and Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
Bender Mark A.			ONE Gas, Inc. [OGS]			<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) See Remarks		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)			6. Individual or Joint/Group Filing (Check Applicable Line)		
15 E. 5TH STREET			2/21/2018					
(Street)			4. If Amendment, Date Original Filed (MM/DD/YYYY)			<input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
TULSA, OK 74103								
(City) (State) (Zip)								

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common stock, par value \$0.01	2/19/2018		M		5867 (1)	A	\$68.17 (1)	11070	D	
Common stock, par value \$0.01	2/19/2018		F		2613 (1)	D	\$68.17 (1)	8457	D	
Common stock, par value \$0.01	2/17/2018		M		974 (2)	A	\$68.17 (2)	9431	D	
Common stock, par value \$0.01	2/17/2018		F		484 (2)	D	\$68.17 (2)	8947	D	

Table II - Derivative Securities Beneficially Owned (e.g. , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Performance Units 2015	(1)	2/19/2018		M		2725		(1)	(1)	Common stock, par value \$0.01	2725	\$68.17 (1)	0	D	
Restricted Units 2015	(2)	2/17/2018		M		900		(2)	(2)	Common stock, par value \$0.01	900	\$68.17 (2)	0	D	
Performance Units 2018	(3)	2/19/2018		A		3345		(3)	(3)	Common stock, par value \$0.01	3345	\$68.17 (3)	3345	D	
Restricted Units 2018	(4)	2/19/2018		A		836		(4)	(4)	Common stock, par value \$0.01	836	\$68.17 (4)	836	D	

Explanation of Responses:

- Performance units awarded under Issuer's Equity Compensation Plan. The award vested on February 17, 2018, and was certified by the Executive Compensation Committee of the Board of Directors on February 19, 2018. The award vested in an amount equal to 200% of the performance units awarded based upon Issuer's total shareholder return compared to total shareholder return of a selected peer group plus accrued dividends of 417 shares. The award was payable one share of Issuer's common stock for each vested performance unit and accrued dividends.
- Restricted units awarded under Issuer's Equity Compensation Plan. The award vested on February 17, 2018. The award was payable one share of Issuer's common stock for each vested restricted unit and accrued dividends of 74 shares.
- Performance units awarded under the Issuer's Equity Compensation Plan. The award will vest on February 13, 2021, for a percentage (0% to 200%) of the performance units awarded based upon the Issuer's total shareholder return compared to total stockholder return of a selected peer group. During the 3-year vesting period, the award will be credited with dividend equivalents that will be paid out in shares of common stock at the time the underlying units vest and shares are issued. The award and credited dividend equivalents will be payable one share of the Issuer's common stock for each vested performance unit and dividend equivalent.
- Restricted units awarded under the Issuer's Equity Compensation Plan. The award vests on February 13, 2021. During the 3-year vesting period, the award will be credited with dividend equivalents that will be paid out in shares of common stock at the time the underlying units vest and are issued. The award and

credited dividend equivalents will be payable one share of the Issuer's common stock for each vested restricted unit and dividend equivalent.

Remarks:

Senior Vice President, Administration and Chief Information Officer

Reporting Owners*

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Bender Mark A. 15 E. 5TH STREET TULSA, OK 74103			See Remarks	

Signatures

/s/ Brian K. Shore, Attorney-in-Fact for Mark A. Bender

2/21/2018

**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 control number.