Gastar Exploration Inc.

Form 4

February 01, 2017

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

OMB APPROVAL

January 31, 2005

0.5

burden hours per response...

Estimated average

if no longer subject to Section 16. Form 4 or Form 5 obligations

Check this box

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

may continue.

See Instruction

1. Name and Address of Reporting Person * HOLDITCH STEPHEN A			2. Issuer Name and Ticker or Trading Symbol Gastar Exploration Inc. [GST]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(
1331 LAMAR, SUITE 650)	(Month/Day/Year) 01/30/2017	_X_ Director 10% Owner Officer (give title below) Other (specify below)		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
			Filed(Month/Day/Year)	Applicable Line) _X_Form filed by One Reporting Person		
HOUSTON, TX 77010				Form filed by More than One Reporting Person		

(City)	(State) (Z	Zip) Table	I - Non-Do	erivative S	ecuriti	es Acq	uired, Disposed o	of, or Beneficial	ly Owned
1.Title of Security	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if	3. Transactio	4. Securition(A) or Dis		•	5. Amount of Securities	6. Ownership Form: Direct	7. Nature of Indirect
(Instr. 3)	(any	Code	(D)	F		Beneficially	(D) or	Beneficial
		(Month/Day/Year)	(Instr. 8)	(Instr. 3, 4	1 and 5))	Owned	Indirect (I)	Ownership
							Following	(Instr. 4)	(Instr. 4)
					(A)		Reported		
					or		Transaction(s)		
			Code V	Amount	(D)	Price	(Instr. 3 and 4)		
Common Stock	01/30/2017		A	60,241 (1)	A	\$0	219,888 (2)	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

Edgar Filing: Gastar Exploration Inc. - Form 4

1. Title of Derivative	2. Conversion	3. Transaction Date (Month/Day/Year)		4. Transactio	5. orNumber	6. Date Exercisal Expiration Date		7. Title and Amount of	8. Price of Derivative	9. Nu Deriv
Security (Instr. 3)	or Exercise Price of Derivative Security	(Month Day/ Teal)	any (Month/Day/Year)	Code (Instr. 8)	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	(Month/Day/Yea e	ar)	Underlying Securities (Instr. 3 and 4)	Security (Instr. 5)	Secur Bene Owne Follo Repo Trans (Instr
				Code V	(A) (D)	Date Ex Exercisable Da	•	Title Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships							
•	Director	10% Owner	Officer	Other				
HOLDITCH STEPHEN A								
1331 LAMAR, SUITE 650	X							
HOUSTON, TX 77010								

Signatures

/s/ Stephen A. Holditch, by Michael A. Gerlich, as Attorney in Fact

02/01/2017

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) The reported shares were acquired pursuant to a restricted share grant and will fully vest on January 30, 2018.
- (2) Includes 70,977 shares acquired on various dates pursuant to previously reported restricted share grants that will vest subject to previously disclosed vesting schedules.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2