

ATWOOD OCEANICS INC  
 Form 3  
 February 25, 2015

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

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

(Print or Type Responses)

<p>1. Name and Address of Reporting Person *</p> <p>Monroe Mark K</p> <p>(Last) (First) (Middle)</p> <p>15011 KATY FREEWAY,                  SUITE 800</p> <p>(Street)</p> <p>HOUSTON, TX 77094</p> <p>(City) (State) (Zip)</p>	<p>2. Date of Event Requiring Statement</p> <p>(Month/Day/Year)</p> <p>02/23/2015</p>	<p>3. Issuer Name and Ticker or Trading Symbol</p> <p>ATWOOD OCEANICS INC [ATW]</p>	<p>4. Relationship of Reporting Person(s) to Issuer</p> <p>(Check all applicable)</p> <p><input type="checkbox"/> Director <input type="checkbox"/> 10% Owner  <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other                  (give title below) (specify below)                  VP, Client Relations</p>	<p>5. If Amendment, Date Original Filed(Month/Day/Year)</p>	<p>6. Individual or Joint/Group Filing(Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person  <input type="checkbox"/> Form filed by More than One Reporting Person</p>
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**Table I - Non-Derivative Securities Beneficially Owned**

<p>1. Title of Security                  (Instr. 4)</p>	<p>2. Amount of Securities Beneficially Owned                  (Instr. 4)</p>	<p>3. Ownership Form:                  Direct (D)                  or Indirect (I)                  (Instr. 5)</p>	<p>4. Nature of Indirect Beneficial Ownership                  (Instr. 5)</p>
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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

<p>1. Title of Derivative Security                  (Instr. 4)</p>	<p>2. Date Exercisable and Expiration Date                  (Month/Day/Year)</p> <p>Date Exercisable      Expiration Date</p>	<p>3. Title and Amount of Securities Underlying Derivative Security                  (Instr. 4)</p> <p>Title      Amount or Number of Shares</p>	<p>4. Conversion or Exercise Price of Derivative Security</p>	<p>5. Ownership Form of Derivative Security:                  Direct (D)                  or Indirect (I)</p>	<p>6. Nature of Indirect Beneficial Ownership                  (Instr. 5)</p>
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(Instr. 5)

Restricted Stock Units	Â (1)	Â (1)	Atwood Oceanics, Inc. Common Stock	7,407	\$ (2)	D	Â
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## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Monroe Mark K 15011 KATY FREEWAY, SUITE 800 HOUSTON, TX 77094	Â	Â	Â VP, Client Relations	Â

## Signatures

/s/ Mark K. Monroe, Walter A. Baker By Power of  
Attorney

02/24/2015

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 5(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) These shares of common stock were granted as a Restricted Stock Unit Award under the Atwood Oceanics, Inc. 2013 Long-Term Incentive Plan. One-hundred percent (100%) of the restricted stock unit award vests at the end of three (3) years.
- (2) Each restricted stock unit represents the contingent right to receive one share of common stock upon vesting of the unit.

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.