Hall Ronald Lee Form 4 April 15, 2010

FORM 4

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

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Expires: 2005
Estimated average burden hours per response... 0.5

OMB APPROVAL

3235-0287

January 31,

OMB

5. Relationship of Reporting Person(s) to

Issuer

Number:

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box

if no longer

subject to

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

2. Issuer Name and Ticker or Trading

I(b).

(Print or Type Responses)

Hall Ronald Lee

1. Name and Address of Reporting Person *

Hall Konaid Lee			Symbol ATWOOD OCEANICS INC [ATW]				ATW]	(Charle III and Sahla)			
(Last) 15835 PARI	(Mo	3. Date of Earliest Transaction (Month/Day/Year) 04/14/2010					(Check all applicable) Director 10% OwnerX_ Officer (give title Other (specify below) Vice President - Operations				
HOUSTON		4. If Amendment, Date Original Filed(Month/Day/Year)					6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned										
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Da any (Month/Day/	ite, if	3. Transactic Code (Instr. 8)	4. Securi on(A) or Di (Instr. 3,	spose	d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		
Common Stock	04/14/2010	04/14/2010)	M	4,000	A	\$ 12.31	28,426 (1)	D		
Common Stock	04/14/2010	04/14/2010)	M	5,100	A	\$ 18.58	28,426 (1)	D		
Common Stock	04/14/2010	04/14/2010)	M	4,000	D	\$ 37.06	28,426 (1)	D		
Common Stock	04/14/2010	04/14/2010)	M	5,100	D	\$ 37	28,426 (1)	D		
Common Stock	04/14/2010	04/14/2010)	M	3,000	D	\$ 37.33	25,426 (1)	D		

Edgar Filing: Hall Ronald Lee - Form 4

Common 4,000 D $\frac{\$}{37.39}$ 21,426 $\frac{(1)}{}$ 04/14/2010 04/14/2010 M D Stock

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)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Derivative Ex		Expiration D	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Nonqualified Stock Options	\$ 12.31	04/14/2010	04/14/2010	M	4,000	(3)	12/01/2014	Common Stock	4,000	
Nonqualified Stock Options	\$ 18.58	04/14/2010	04/14/2010	M	5,100	<u>(4)</u>	11/30/2015	Common Stock	5,100	

Reporting Owners

Relationships Reporting Owner Name / Address

> Officer Other Director 10% Owner

Hall Ronald Lee

15835 PARK TEN PLACE DRIVE

Vice President - Operations

HOUSTON, TX 77084

Signatures

Reporting Person

Ronald Lee Hall 04/15/2010 **Signature of Date

Reporting Owners 2

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) Represents the total number of shares of Common Stock held by the reporting person subsequent to the transactions reported hereby.
- (2) Represents the total number of Nonqualified Stock Options held by the reporting person with the same exercise price, exercised date, and expiration date, subsequent to the transaction reported hereby.
- (3) These options were granted on December 2, 2004 and vested 25% per year commencing at the end of year one, with full vesting on December 1, 2008.
- (4) These options were granted on December 1, 2005 and vested 25% per year commencing at the end of year one, with full vesting on November 30, 2009.

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.