SEC Form 4	
------------	--

 \square

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPR	OVAL
OMB Number:	3235-0287
Estimated average bu	rden
hours per response.	0.5

			2. Issuer Name and Ticker or Trading Symbol WESTAR ENERGY INC /KS [WR]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner
(Last) (First) (Middle) 818 S. KANSAS AVE.		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 01/04/2010	Officer (give title Other (specify below) below)
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)
(Street) TOPEKA	KS	66612		X Form filed by One Reporting Person Form filed by More than One Reporting
(City)	(State)	(Zip)		Person

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 Date, if any (Month/Day/Year)	3. Transa Code (8)					Securities Beneficially	Form: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1130.4)
Common Stock, Par Value \$5.00	01/04/2010		A ⁽¹⁾		2,000	Α	\$0 ⁽¹⁾	14 ,0 57 ⁽²⁾	D	

 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)	4. Transa Code (8)		5. Nu of Deriv Secu Acqu (A) of Dispo of (D) (Instr and 5	rities lired r osed) 1: 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year)		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: 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				
Stock Units	\$0 ⁽³⁾	01/04/2010		A ⁽⁴⁾		409		(4)	(4)	Common Stock	409	\$0	3,231 ⁽⁵⁾	D	

Explanation of Responses:

1. Deferred share units received as partial payment of retainer fees.

2. Includes 156 deferred share units acquired through the reinvestment of dividend equivalents.

3. Units convert into common stock on a one for one basis.

4. Share units received as a payment of meeting fees that have been deferred pursuant to a non-employee director deferred compensation plan.

5. Includes 38 deferred share units acquired through the reinvestment of dividend equivalents.

Remarks:

Cynthia S. Couch by power of 01/

01/05/2010

** Signature of Reporting Person Date

attorney

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 Number.