OMB APPROVAL

OMB Number: 3235-0145 Expires: February 28, 2009 Estimated average burden hours per response...11

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# **SCHEDULE 13G**

Under the Securities Exchange Act of 1934 (Amendment No. )\*

# H&E Equipment Services, Inc.

(Name of Issuer)

Common Stock, par value \$.01 per share

(Title of Class of Securities)

404030 10 8

(CUSIP Number)

December 31, 2006

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

o Rule 13d-1(b)

o Rule 13d-1(c)

☑ Rule 13d-1(d)

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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.

<sup>\*</sup> The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

IN

CUSIP No.	55402X-10-5

1	NAMES OF REPORTING PERSONS: John M. Engquist					
	I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):					
	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS):					
2	(a) o (b) o					
3	SEC USE ONLY:					
	CITIZENSHIP OR PLACE OF ORGANIZATION:					
4	Delaware					
		_	SOLE VOTING POWER:			
NUME	BER OF	5	4,511,250			
	ARES		SHARED VOTING POWER:			
	ICIALLY ED BY	6	0			
	СH	_	SOLE DISPOSITIVE POWER:			
	RTING RSON	7	4,511,250			
	TH:	_	SHARED DISPOSITIVE POWER:			
		8				
_	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:					
9	4,511,250					
	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):					
10	0					
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9):					
11	11.8%					
		F REP	ORTING PERSON (SEE INSTRUCTIONS):			
<b>12</b>						

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<u>Item 1(a).Name of Issuer</u>

<u>Item 1(b)</u>. Address of Issuer's Principal Executive Offices:

Item 2(a). Name of Person Filing:

Item 2(b). Address of Principal Business Office or, if None, Residence:

<u>Item 2(c). Citizenship:</u>

<u>Item 2(d)</u>. <u>Title of Class of Securities:</u>

<u>Item 2(e)CUSIP Number:</u>

 $\underline{\text{Item 3 If this statement is filed pursuant to }} \underbrace{\$\$240.13d-1(\underline{b}), \text{ or } 240.13d-2(\underline{b}) \text{ or } (\underline{c}), \text{ check whether the person filing}}$ 

<u>is a</u>

Item 4. Ownership.

<u>Item 5. Ownership of Five Percent or Less of a Class.</u>

<u>Item 6. Ownership of More than Five Percent on Behalf of Another Person.</u>

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the

Parent Holding Company.

Item 8. Identification and Classification of Members of the Group.

Item 9. Notice of Dissolution of Group.

Item 10. Certifications.

**SIGNATURE** 

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#### Item 1(a). Name of Issuer:

H&E Equipment Services, Inc.

# Item 1(b). Address of Issuer's Principal Executive Offices:

11100 Mead Road, Suite 200 Baton Rogue, Louisiana 70816

#### Item 2(a). Name of Person Filing:

John M. Engquist

#### Item 2(b). Address of Principal Business Office or, if None, Residence:

c/o H&E Equipment Services, Inc. 11100 Mead Road, Suite 200 Baton Rogue, Louisiana 70816

# Item 2(c). Citizenship:

**United States** 

#### Item 2(d). Title of Class of Securities:

Common Stock, par value \$.01 per share

#### Item 2(e)CUSIP Number:

404030 10 8

# Item 3. If this statement is filed pursuant to §§240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) o Broker or dealer registered under Section 15 of the Act.
- (b) o Bank as defined in section 3(a)(6) of the Act.
- (c) o Insurance company as defined in section 3(a)(19) of the Act.
- (d) o Investment company registered under section 8 of the Investment Company Act of 1940.
- (e) o An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) o An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) o A parent holding company or control person in accordance with §240.13d 1(b)(1)(ii)(G);
- (h) o A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;
- (i) o A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940;

Item 10. Certifications.

N/A

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	(j) (	Group, in accordance	with §240.13d-1(b)(1)	(ii)(J).				
Item 4. 0	Owne	rship.						
Provi	de the	following information reg	arding the aggregate n	umber and percentag	e of the class of securities of the	issuer identifie	d in Item 1.	
	(a)	Amount beneficially own 4,511,250	ed:					
	(b)	Percent of class: 11.8%						
	(c)	Number of shares as to w	hich such person has:					
	(i)	Sole power to vote or 4,511,250	to direct the vote					
	(ii	) Shared power to vote of 0	or to direct the vote					
	(ii	i) Sole power to dispose 4,511,250	or to direct the disposi	ition of				
	(iv	v) Shared power to dispo 0	se or to direct the disp	osition of				
Item 5. 0	Owne	rship of Five Percent or I	Less of a Class.					
		atement is being filed to re class of securities, check th		the date hereof the re	eporting person has ceased to be	the beneficial o	wner of mor	e than five
Item 6.	Own	ership of More than Five	Percent on Behalf of	Another Person.				
	N/A							
Item 7.	Ident	ification and Classification	on of the Subsidiary V	Which Acquired the	Security Being Reported on b	y the Parent H	olding Com	pany.
	N/A							
Item 8.	Ident	ification and Classification	on of Members of the	Group.				
	N/A							
Item 9.	Notic	e of Dissolution of Group						
	N/A							

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#### **SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

JOHN M. ENGQUIST

Dated: February 12, 2007

The original statement shall be signed by each person on whose behalf the statement is filed or his authorized representative. If the statement is signed on behalf of a person by his authorized representative other than an executive officer or general partner of the filing person, evidence of the representative's authority to sign on behalf of such person shall be filed with the statement, provided, however, that a power of attorney for this purpose which is already on file with the Commission may be incorporated by reference. The name and any title of each person who signs the statement shall be typed or printed beneath his signature.

*NOTE*: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. *See* §240.13d-7 for other parties for whom copies are to be sent.

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001)