OMB APPROVAL

3235-0145

OCTOBER 31, 1994 EXPIRES: ESTIMATED AVERAGE BURDEN HOURS PER RESPONSE..... 14.90 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 SCHEDULE 13G Under the Securities Exchange Act of 1934 (Amendment No.___1__) * Energy Service Company, Inc. ______ (Name of Issuer) Common Stock** ______ (Title of Class of Securities) 292719101 ______ (CUSIP Number) Check the following box if a fee is being paid with this statement []. (A fee is not required only if the filing person: (1) has a previous statement on file reporting beneficial ownership of more than five percent of the class of securities described in Item 1; and (2) has filed no amendment subsequent thereto reporting beneficial ownership of five percent or less of such class.) (See Rule 13d-7). *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. 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). ** The amount reflected in Item 9 of the cover pages may include Common Stock issuable upon conversion of shares of \$1.50 Cumulative Convertible Exchangeable Preferred Stock (CUSIP 292719309). In the aggregate, Merrill Lynch & Co., Inc. may be deemed to beneficially own 20,000,155 shares of Common Stock and 600 shares of Convertible Preferrred Stock. CUSIP NO. 292719101 PAGE 2 OF 12 PAGES 1 NAME OF REPORTING PERSON S.S OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Merrill Lynch & Co., Inc. 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* Joint Filing (a) [_] (b) [_] SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware

OMB NUMBER

5 SOLE VOTING POWER None 6 SHARED VOTING POWER 20,004,440 7 SOLE DISPOSITIVE POWER None 8 SHARED DISPOSITIVE POWER 20,004,440 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 20,004,440 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 8.9% 12 TYPE OF REPORTING PERSON* HC, CO *SEE INSTRUCTION BEFORE FILLING OUT! CUSIP NO. 292719101 PAGE 3 OF 12 PAGES 13G 1 NAME OF REPORTING PERSON S.S OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Merrill Lynch Group, Inc. 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* Joint Filing (a) [] (b) [_] SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 5 SOLE VOTING POWER None 6 SHARED VOTING POWER 20,000,000 7 SOLE DISPOSITIVE POWER None 8 SHARED DISPOSITIVE POWER 20,000,000 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 20,000,000 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 8.9% 12 TYPE OF REPORTING PERSON* HC, CO

00	11101	1 01 12 111000
1	NAME OF REPORTING PERSON S.S OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Princeton Services, Inc.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* Joint Filing	g (a) [_] (b) [_]
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NU	UMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	
	5 SOLE VOTING POWER None	
	6 SHARED VOTING POWER 20,000,000	
	7 SOLE DISPOSITIVE POWER None	
	8 SHARED DISPOSITIVE POWER 20,000,000	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 20,000,000	
10	O CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN N/A	SHARES*
11	1 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 8.9%	
12	2 TYPE OF REPORTING PERSON* HC, CO	
	*SEE INSTRUCTION BEFORE FILLING OUT!	
CU	USIP NO. 292719101 13G PAGE	5 OF 12 PAGES
1	NAME OF REPORTING PERSON S.S OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Merrill Lynch Asset Management, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* Joint Filing	g (a) [_] (b) [_]
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NU	UMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	
	5 SOLE VOTING POWER None	
	6 SHARED VOTING POWER 20,000,000	
	7 SOLE DISPOSITIVE POWER	

8 SHARED DISPOSITIVE POWER 20,000,000

None

20,000,000 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 8.9% 12 TYPE OF REPORTING PERSON* IA, PN *SEE INSTRUCTION BEFORE FILLING OUT! CUSIP NO. 292719101 PAGE 6 OF 12 PAGES 1 NAME OF REPORTING PERSON S.S OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Merrill Lynch Growth Fund For Investment & Retirement 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* Joint Filing (a) [_] (b) [_] 3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION Massachusetts NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 5 SOLE VOTING POWER None 6 SHARED VOTING POWER 20,000,000 7 SOLE DISPOSITIVE POWER None 8 SHARED DISPOSITIVE POWER 20,000,000 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 20,000,000 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* N/A 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 8.9% 12 TYPE OF REPORTING PERSON* IV, 00 *SEE INSTRUCTION BEFORE FILLING OUT! SCHEDULE 13G

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

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

Energy Service Company, Inc.

Name of Issuer:

Item 1 (a)

2700 Fountain Place 1445 Ross Ave. Dallas, Texas 75202

Item 2 (a) Names of Persons Filing:

Merrill Lynch & Co., Inc.

Merrill Lynch Group, Inc.

Princeton Services, Inc.

Merrill Lynch Asset Management, L.P.

Merill Lynch Growth Fund For Investment & Retirement

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

Merrill Lynch & Co., Inc. World Financial Center, North Tower 250 Vesey Street New York, New York 10281

Merrill Lynch Group, Inc. World Financial Center, North Tower 250 Vesey Street

Princeton Services, Inc. 800 Scudders Mill Road Plainsboro, New Jersey 08536

New York, New York 10281

Merrill Lynch Asset Management, L.P. 800 Scudders Mill Road Plainsboro, New Jersey 08536

Merrill Lynch Growth Fund For Investment & Retirement 800 Scudders Mill Road Plainsboro, New Jersey 08536

Page 7 of 12 Pages

Item 2 (c) Citizenship:

See Item 4 of Cover Pages

Common Stock

292719101

Item 3

Merrill Lynch & Co., Inc. ("ML&Co."), Merrill Lynch Group, Inc. ("ML Group") and Princeton Services, Inc. ("PSI") are parent holding companies, in accordance with (S) 240.13d-1(b)(1)(ii)(G). Merrill Lynch Asset Management, L.P. (d/b/a Merrill Lynch Asset Management ("MLAM")) is an investment adviser registered under (S) 203 of the Investment Advisers Act of 1940. Merrill Lynch Growth Fund For Investment & Retirement is an investment company registered under Section 8 of the Investment Company Act of 1940.

Item 4 Ownership

(a) Amount Beneficially Owned:

See Item 9 of Cover Pages. Pursuant to (S) 240.13d-4, ML&Co., ML Group, PSI, MLAM and Merrill Lynch Growth Fund For Investment & Retirement (the "Reporting Persons") disclaim beneficial ownership of the securities of Energy Service Company, Inc. referred to herein, and the filing of this Schedule 13G shall not be construed as an admission that the Reporting Persons are, for the purposes of Section 13(d) or 13(g) of the Securities Exchange Act of 1934 (the "Act"), the beneficial owner of any securities of Energy Service Company, Inc.

covered by this statement, other than certain securities of Energy Service Company, Inc. held in Merrill Lynch, Pierce, Fenner & Smith Incorporated proprietary accounts.

(b) Percent of Class:

See Item 11 of Cover Pages

- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote:

See Item 5 of Cover Pages

(ii) shared power to vote or to direct the vote:

See Item 6 of Cover Pages

Page 8 of 12 Pages

(iii) sole power to dispose or to direct the disposition of:

See Item 7 of Cover Pages

(iv) shared power to dispose or to direct the disposition of:

See Item 8 of Cover Pages

Item 5 Ownership of Five Percent or Less of a Class.

Not Applicable

Item 6 Ownership of More than Five Percent on Behalf of Another Person.

MLAM is an investment adviser registered under Section 203 of the Investment Advisers Act of 1940 and acts as an investment adviser to investment companies registered under Section 8 of the Investment Company Act of 1940. With respect to securities held by those investment companies, several persons have the right to receive, or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities. Merrill Lynch Growth Fund For Investment & Retirement, a reporting person on this Schedule 13G for which MLAM serves as investment adviser, has an interest that relates to more than 5% of the class of securities reported herein. No other person has an interest that relates to more than 5% of the class of securities reported herein.

See Exhibit A

Item 8 Identification and Classification of Members of the Group.

Not Applicable

Item 9 Notice of Dissolution of Group.

Not Applicable

Page 9 of 12 Pages

Item 10 Certification.

By signing below each of the undersigned certifies that, to the best of their knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes or effect.

Signature.

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

Date: February , 1994 Merrill Lynch & Co., Inc.

/s/ David L. Dick

Name: David L. Dick
Title: Assistant Secretary

1

Merrill Lynch Group, Inc.

/s/ David L. Dick

Name: David L. Dick Title: Secretary

Princeton Services, Inc.

/s/ David L. Dick

Name: David L. Dick Title: Attorney-in-Fact*

Merrill Lynch Asset Management, L.P. By: Princeton Services, Inc. (General Partner)

/s/ David L. Dick

Name: David L. Dick
Title: Attorney-in-Fact*

Merrill Lynch Growth Fund for Investment and Retirement

/s/ David L. Dick

Name: David L. Dick
Title: Attorney-in-Fact**

Page 10 of 12 Pages

EXHIBIT A TO SCHEDULE 13G

ITEM 7 DISCLOSURE RESPECTING SUBSIDIARIES

Three of the persons filing this report, Merrill Lynch & Co., Inc., a Delaware corporation with its principal place of business at World Financial Center, North Tower, 250 Vesey Street, New York, New York ("ML&Co."), Merrill Lynch Group, Inc., a Delaware corporation with its principal place of business at World Financial Center, North Tower, 250 Vesey Street, New York, New York ("ML Group"), and Princeton Services, Inc., a Delaware corporation with its principal place of business at 800 Scudders Mill Road, Plainsboro, New Jersey ("PSI"), are parent holding companies pursuant to (S) 240.13d-1(b)(1)(ii)(G). Pursuant to the instructions in Item 7 of Schedule 13G, the relevant subsidiaries of ML&Co. are ML Group, Merrill Lynch, Pierce, Fenner & Smith Incorporated, a Delaware corporation with its principal place of business at World Financial Center, North Tower, 250 Vesey Street, New York, New York ("MLPF&S"), and PSI, which is the general partner of Merrill Lynch Asset Management, L.P. (d/b/a Merrill Lynch Asset Management) ("MLAM"). The relevant

^{*} Signed pursuant to a power of attorney, dated February 10, 1994, included as an exhibit to Schedule 13G filed with the Securities and Exchange Commission by Merrill Lynch & Co., Inc., et. al. on February 14, 1994 with respect to Dial REIT Inc.

^{**} Signed pursuant to a power of attorney, dated February 10, 1994, included as an exhibit to Schedule 13G filed with the Securities and Exchange Commission by Merrill Lynch & Co., Inc., et. al. on February 14, 1994 with respect to Cirrus Logic Inc.

subsidiary of ML Group is PSI.

ML Group, a wholly-owned direct subsidiary of ML&Co., may be deemed to be the beneficial owner of 8.9% of the common stock of Energy Service Company, Inc. by virtue of its control of its wholly-owned subsidiary, PSI.

PSI, a wholly-owned direct subsidiary of ML Group, may be deemed to be the beneficial owner of 8.9% of the common stock of Energy Service Company, Inc. by virtue of its being the general partner of MLAM.

MLAM, a Delaware limited partnership with its principal place of business at 800 Scudders Mill Road, Plainsboro, New Jersey, is an investment adviser registered under Section 203 of the Investment Advisers Act of 1940. MLAM may be deemed to be the beneficial owner of 8.9% of the common stock of Energy Service Company, Inc. as a result of its acting as investment adviser to investment companies registered under Section 8 of the Investment Company Act of 1940.

One registered investment company advised by MLAM, Merrill Lynch Growth Fund For Investment & Retirement (the "Fund"), is the beneficial owner of 8.9% of the securities of Energy Service Company, Inc.

Finally, certain Merrill Lynch trust companies, each of which is a wholly-owned subsidiary of ML Group and a bank as defined in section 3(a)(6) of the Securities Exchange Act of 1934 (the "Act"), may be deemed to be the beneficial owners of certain securities reported herein.

Pursuant to 240.13d-4, ML&Co., ML Group, MLPF&S, the Merrill Lynch trust companies, PSI, MLAM, and the Fund disclaim beneficial ownership of the securities of Energy Service Company, Inc., and the filing of this Schedule 13G shall not be

Page 11 of 12 Pages

construed as an admission that any such entities are, for the purposes of Section 13(d) or 13(g) of the Act, the beneficial owner of any securities of the Energy Service Company, Inc., other than, in the case of ML&Co. and MLPF&S, securities of Energy Service Company, Inc. held by MLPF&S in proprietary accounts.

Page 12 of 12 Pages