

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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 APPROVAL	
OMB Number:	3235-0104
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1. Name and Address of Reporting Person* <u>Rainey Joe D</u> (Last) (First) (Middle) EMIRATES TOWER, 13TH FLOOR SHEIKH ZAYED ROAD, P. O. BOX 3111 (Street) DUBAI C0 00000 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 01/01/2011	3. Issuer Name and Ticker or Trading Symbol <u>HALLIBURTON CO [HAL]</u>	5. If Amendment, Date of Original Filed (Month/Day/Year)
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Pres., Eastern Hemisphere	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	89,629	D	

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Option to Buy Common Stock	12/01/2010	12/01/2020	Common Stock 25,900	39.19	D	
Option to Buy Common Stock	03/16/2004	03/16/2014	Common Stock 5,080	14.43	D	
Option to Buy Common Stock	04/07/2005	04/07/2015	Common Stock 2,626	22.56	D	
Option to Buy Common Stock	01/06/2006	01/06/2016	Common Stock 3,800	33.03	D	
Option to Buy Common Stock	01/03/2007	01/03/2017	Common Stock 3,100	29.87	D	
Option to Buy Common Stock	01/04/2008	01/04/2018	Common Stock 4,000	38.01	D	
Option to Buy Common Stock	12/03/2008	12/03/2018	Common Stock 14,125	15.1	D	
Option to Buy Common Stock	01/01/2010	01/01/2020	Common Stock 10,800	30.09	D	

Explanation of Responses:

Remarks:

Robert L. Hayter, by Power of Attorney.

01/04/2011

** Signature of Reporting Person

Date

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 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).

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.

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that I, the undersigned, do hereby constitute and appoint Robert L. Hayter, Bruce A. Metzinger and Christina M. Ibrahim, or any of them, to do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents or any of them, or their substitutes, may lawfully do or cause to be done. This Power of Attorney shall remain in full force and effect until such time that I am no longer a Section 16 Reporting Person, or until revoked by me in writing, or until the death of the undersigned. IN WITNESS WHEREOF, I hereto set my hand this 12th day of December, 2010.

/s/ Joe D. Rainey

Joe D. Rainey

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