

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(d) OF THE  
SECURITIES EXCHANGE ACT OF 1934

DATE OF REPORT (date of earliest event reported)

APRIL 12, 2000

Halliburton Company  
(Exact name of registrant as specified in its charter)

State or other jurisdiction of incorporation	Commission File Number	IRS Employer Identification Number
Delaware	1-3492	No. 75-2677995

3600 Lincoln Plaza  
500 North Akard Street  
Dallas, Texas 75201-3391  
(Address of principal executive offices)

Registrant's telephone number,  
including area code - 214/978-2600

Page 1 of 7 Pages  
The Exhibit Index Appears on Page 4

INFORMATION TO BE INCLUDED IN REPORT

Item 5. Other Events

The registrant may, at its option, report under this item any events, with respect to which information is not otherwise called for by this form, that the registrant deems of importance to security holders.

On April 12, 2000 registrant issued a press release entitled "Shell and Halliburton to Form WellDynamics Joint Venture," pertaining to, among other things, the announcement by registrant that it and Shell International Exploration and Production B.V. have signed a Memorandum of Understanding for the establishment of a 50-50 joint venture to further develop and market registrant's Smart Well(TM) technology and Shell's iWell(TM) technology to the oil and gas industry on a global basis. The joint venture company's name will be WellDynamics and will have offices in Aberdeen, Scotland. Closing of the joint venture is subject to negotiation of definitive agreements and regulatory approvals. The full text of the press release is filed as an exhibit to this report.

NOTE: In accordance with the Safe Harbor provisions of the Private Securities Litigation Reform Act of 1995, the registrant cautions that statements in the attached press release which are forward looking and which provide other than historical information involve risks and uncertainties that may impact the registrant's actual results of operations. Please see the registrant's Form 10-K for the year ended December 31, 1999 for a more complete discussion of such risk factors.

Item 7. Financial Statements and Exhibits

List below the financial statements, pro forma financial information and exhibits, if any, filed as part of this report.

(c) Exhibits.

Exhibit 20 - Press release dated April 12, 2000.



SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

HALLIBURTON COMPANY

Date: April 12, 2000

By: /s/ Susan S. Keith

-----  
Susan S. Keith  
Vice President and Secretary

EXHIBIT INDEX

Exhibit Number	Description	Sequentially Numbered Page
20	Press Release of April 12, 2000 Incorporated by Reference	5 of 7

Page 4 of 7 Pages  
The Exhibit Index Appears on Page 4

CONTACT: Dave Stuart  
Shell International  
London  
44 207 934 3453

Dirk Vande Beek or  
Zelma Branch  
Halliburton Company  
713.676.4371

SHELL AND HALLIBURTON TO FORM WELLDYNAMICS JOINT VENTURE

HOUSTON, DALLAS AND THE HAGUE, Netherlands- Shell International Exploration and Production B.V., a company of the Royal Dutch/Shell Group of Companies, and Halliburton Company (NYSE: HAL) announced today that they have signed a Memorandum of Understanding for the establishment of a 50-50 joint venture to further develop and market Halliburton's SmartWell(TM) technology and Shell's iWell(TM) technology to the oil and gas industry on a global basis.

The joint venture company, to be named WellDynamics with offices in Aberdeen, Scotland, will combine the complementary capabilities and technologies of Shell and Halliburton. Shell's iWell(TM) intelligent well technology and Halliburton's SmartWell(TM) intelligent completions technology - currently provided by Petroleum Engineering Services (PES), a wholly-owned subsidiary of Halliburton - represent a convergence of the state-of-the-art in downhole measurement, inflow control, downhole processing, and communications technologies.

-more-

Page 5 of 7 Pages  
The Exhibit Index Appears on Page 4

Shell/Halliburton\2

"The joint venture will allow us to differentiate our global EP business through the development and effective deployment of this strategic technology," said Phil Watts, Shell Group Managing Director and CEO, Exploration and Production. "The true long-term value of this technology will be achieved only with the development of complete systems -- integrating Shell operator and Halliburton service company capabilities and technologies. We believe that its impact in the industry will be as great as 3D seismic and horizontal well technology."

Dick Cheney, Chairman and CEO of Halliburton Company, said: "We are very pleased to be a part of this effort to revolutionize reservoir optimization. Clearly one of the reasons we recently acquired PES was its leading edge technology in the rapidly-evolving intelligent completion solutions arena. Along with Shell, we see this joint venture as a major step forward to the next level in value creation."

Larry Kinch, the founder and chairman of PES, will head WellDynamics which will be independently managed with its own staff, recruited initially from PES, Halliburton and Shell.

Intelligent completion technology is in its early growth stage. The technology provides downhole sensing, communication and remote control of tool functions. This combination allows real-time surface interpretation of downhole conditions and the manipulation of production control devices to optimize reservoir performance.

Producers can reconfigure a well's architecture at will and acquire real-time data without well intervention. The ability to actively manage the reservoir permits the operator to maximize fluids production while also improving total recovery, a combination that has a dramatic positive impact on the net present value of the asset.

-more-

Page 6 of 7 Pages  
The Exhibit Index Appears on Page 4

Shell/Halliburton\3

Currently the most common applications for intelligent completion solutions are deepwater, subsea, and remote locations, which generally require substantial costs for well support work. However, as the technology expands, intelligent completion solutions will be used to add value to a broader segment of the market, including land and platform developments. The total market for intelligent completions is expected to develop to more than US\$1 billion in the next 10 years.

Closing of the joint venture is subject to negotiation of definitive agreements and regulatory approvals.

The Royal Dutch/Shell Group of Companies - usually known as Shell - has grown out of an alliance made in 1907 between Royal Dutch Petroleum Company in The Netherlands (NYSE:RD) and The "Shell" Transport and Trading Company, p.l.c. in the UK (NYSE:SC). Today Shell has five core businesses: Exploration & Production, Oil Products, Chemicals, Downstream Gas & Power, and Renewables, and it is operating in more than 140 countries around the world. You can learn more about Shell at <http://www.shell.com>.

Founded in 1919, Halliburton Company is the world's leading diversified energy services, engineering, construction, maintenance and energy equipment company. In 1999, Halliburton's consolidated revenues were \$14.9 billion and it conducted business with a workforce of approximately 100,000 in more than 120 countries. The company's World Wide Web site can be accessed at <http://www.halliburton.com>.

###