# UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 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 earlie	est event reported):	SEPTEMBER 20, 2004	
		ND OFFSHORE DRILLING, INC	·.	
(Exact Name of Registrant as Specified in Charter)				
	DELAWARE	1-13926		
(Sta	te or Other Jurisdiction of Incorporation)			
		15415 KATY FREEWAY HOUSTON, TEXAS 77094		
(Address of Principal Executive Offices and Zip Code)				
Registrant's telephone number, including area code: (281) 492-5300				
NOT APPLICABLE				
	(Former name or forme	er address, if changed si	nce last report)	
Check the appropriate line below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:				
[ ]	Written communications pu (17 CFR 230.425)	ursuant to Rule 425 under	the Securities Act	
[ ]	] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)			
[ ]	] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))			
[ ]	Pre-commencement communic Exchange Act (17 CFR 240.	cations pursuant to Rule 13e-4(c))	13e-4(c) under the	

### INFORMATION TO BE INCLUDED IN THE REPORT

### ITEM 8.01. OTHER EVENTS

On September 20, 2004, Diamond Offshore Drilling, Inc. (the "Company") issued a press release announcing preliminary results of inspections on-board five Company offshore drilling rigs that were operating in the path of Hurricane Ivan, including damage to the legs and jacking system of the jack-up drilling rig Ocean Warwick and losses of anchor chain and wire from the semisubmersible drilling rigs Ocean Star and Ocean America. Filed herewith is a copy of such press release.

Statements in this report that contain "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, may include, but are not limited to, statements regarding apparent or potential damage to the Company's offshore drilling rigs, movement of rigs to shipyards or other locations, repairs and downtime, recovery efforts, future courses of action in connection with the rigs and recommencement of operations, and other aspects of the Company's drilling rigs. Such statements are inherently subject to a variety of risks and uncertainties that could cause actual results to differ materially from those anticipated or projected. A discussion of the risk factors that could impact these areas and the Company's overall business and financial performance can be found in the Company's reports and other filings with the Securities and Exchange Commission. These factors include, among others, general economic and business conditions, casualty losses, industry fleet capacity, changes in foreign and domestic oil and gas exploration and production activity, competition, changes in foreign, political, social and economic conditions, regulatory initiatives and compliance with governmental regulations, customer preferences and various other matters, many of which are beyond the Company's control. Given these concerns, investors and analysts should not place undue reliance on forward-looking statements. Each forward-looking statement speaks only as of the date of this report. The Company expressly disclaims any obligation or undertaking to release publicly any updates or revisions to any forward-looking statement to reflect any change in the Company's expectations with regard thereto or any change in events, conditions or circumstances on which any forward-looking statement is based.

# ITEM 9.01. FINANCIAL STATEMENTS AND EXHIBITS

(c) Exhibits.

Exhibit number Description

99.1 Press release of September 20, 2004

## **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.

Diamond Offshore Drilling, Inc.

By: /s/ William C. Long

William C. Long Vice President, General Counsel and

Secretary

Dated: September 20, 2004

3

## EXHIBIT INDEX

Exhibit number	Description
99.1	Press release of September 20, 2004

4

FOR IMMEDIATE RELEASE

CONTACT: LES VAN DYKE DIRECTOR, INVESTOR RELATIONS (281) 492-5370

# DIAMOND OFFSHORE UPDATES FLEET STATUS FOLLOWING HURRICANE IVAN

Houston, Texas, September 20, 2004 -- Diamond Offshore Drilling, Inc. (NYSE:DO) today reported preliminary results of inspections on-board five Company rigs that were operating in the path of Hurricane Ivan. Examination of the jack-up rig Ocean Warwick revealed damage to the unit's legs and jacking system. Crews are currently making initial repairs before moving the rig to a shipyard to complete the inspection and perform any necessary work. Total downtime for the Warwick cannot be determined until the inspections are complete.

Four additional units were also in the storm's path. The semisubmersible rigs Ocean Star and Ocean America, which parted their mooring during the height of the hurricane, have both been moved to a shallow-water location where crews are working to replace anchor chain and wire lost during the storm. All necessary materials are on hand and estimated downtime for each rig is approximately 10 to 21 days, depending on weather and other conditions. Efforts to recover the lost anchor chain and wire are expected to commence as soon as weather and other conditions permits.

The jack-up rig Ocean Drake experienced essentially no damage to the unit, but wave action from the storm destabilized the drill site, and the Company is currently working with the operator to develop a course of action. The jack-up Ocean Columbia was essentially undamaged and is proceeding to its next drilling location.

Diamond Offshore is a leader in deep water drilling. The Company's fleet of 45 offshore drilling rigs consists of 30 semisubmersibles, 14 jack-ups and one drillship. The fleet operates in the waters of six of the world's seven continents.

Statements in this press release may contain "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and are inherently subject to a variety of risks and uncertainties that could cause actual results to differ materially from those anticipated or projected. A discussion of the risk factors that could impact these areas and the Company's overall business and financial performance can be found in the Company's reports and other filings with the Securities and Exchange Commission. These factors include, among others, general economic and business conditions, casualty losses, industry fleet capacity, compliance with governmental regulations, and various other matters, many of which are beyond the Company's control. Given these concerns, investors and analysts should not place undue reliance on forward-looking statements.

Each forward-looking statement speaks only as of the date of this press release. The Company expressly disclaims any obligation or undertaking to release publicly any updates or revisions to any forward-looking statement to reflect any change in the Company's expectations with regard thereto or any change in events, conditions or circumstances on which any forward-looking statement is based.