UNITED STATES 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 23, 2008

GULF ISLAND FABRICATION, INC.

(Exact name of registrant as specified in its charter)

Louisiana
(State or other jurisdiction of incorporation)

0-22303 (Commission File Number)

72-1147390 (IRS Employer Identification No.)

583 Thompson Road, Houma, Louisiana 70363

(Address of principal executive offices) (Zip Code)

(985) 872-2100

(Registrant's telephone number, including area code)

Not applicable

(Former name or former address, if changed since last report)

Check the appropriate box 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 pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
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 communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01 Other Events.

On April 23, 3008, Gulf Island Fabrication, Inc. issued a press release announcing that it has received, through Gulf Marine Fabricators, a letter of intent from Bluewater Industries, Inc., who has contracted with ATP Oil & Gas Corporation ("ATP"), for the second MinDOC T3 hull for ATP's Telemark Hub deepwater development project. A copy of the press release is attached.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

The following exhibit is filed herewith:

Exhibit No. Description

99.1 Press Release dated April 23, 2008

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.

GULF ISLAND FABRICATION, INC.

By: /s/ Robin A. Seibert

Robin A. Seibert

Vice President – Finance,
Chief Financial Officer
and Treasurer
(Principal Financial Officer

and Duly Authorized Officer)

Dated: April 23, 2008

Gulf Island Fabrication, Inc. Announces the Award of The Second MinDOC T3 Hull

HOUMA, La.--(BUSINESS WIRE)--Gulf Island Fabrication, Inc. (NASDAQ: GIFI), announced it has received, through Gulf Marine Fabricators, a letter of intent from Bluewater Industries, Inc., who has contracted with ATP Oil and Gas Corporation ("ATP"), for the second MinDOC T3 hull for ATP's Telemark Hub deepwater development project. The backlog referenced in Gulf Island Fabrication's earnings release dated April 23, 2008, includes the estimated contract value and associated man-hours for the second MinDOC T3 hull.

Gulf Island Fabrication, Inc., based in Houma, Louisiana, is a leading fabricator of offshore drilling and production platforms, hull and/or deck sections of floating production platforms and other specialized structures used in the development and production of offshore oil and gas reserves. These structures include jackets and deck sections of fixed production platforms; hull and/or deck sections of floating production platforms (such as tension leg platforms ("TLPs")), "SPARs, FPSOs and MinDOCs", piles, wellhead protectors, subsea templates and various production, compressor and utility modules, offshore living quarters, tanks and barges. The Company also provides offshore interconnect pipe hook-up, inshore marine constructure and repair of pressure vessels, heavy lifts such as ship integration and TLP module integration, loading and offloading jack-up drilling rigs, semi-submersible drilling rigs, TLPs, SPARs or other similar cargo onshore, and offshore scaffolding and piping insulation services and steel warehousing and sales.

CONTACT: Gulf Island Fabrication, Inc. Kerry J. Chauvin, 985-872-2100 Chief Executive Officer or Robin A. Seibert, 985-872-2100 Chief Financial Officer