



United States Department of the Interior
BUREAU OF SAFETY AND ENVIRONMENTAL ENFORCEMENT

Alaska OCS Region
3801 Centerpoint Drive, Suite 500
Anchorage, Alaska 99503-5823

August 30, 2012

Rick Steiner
Box 666, 9138 Arlon St A3
Anchorage , AK 99507

REF: BSEE-2012-00203

Dear Rick Steiner:

This letter responds to your FOIA request dated July 16, 2012 and assigned Request No. BSEE-2012-00203. In which you requested records related to any and all reports, formal or informal, regarding the testing of the capping stack, and any concerns regarding its potential performance in Arctic conditions.

The Bureau of Safety and Environmental Enforcement Alaska OCS Region has located one responsive document and it is being provided to you in its entirety.

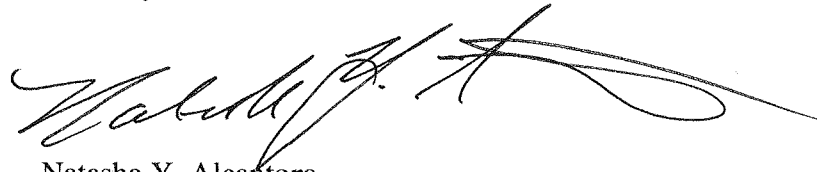
Your fee waiver has been granted.

The person responsible for this decision is the undersigned. In accordance with 43 CFR 2.28(a)(1), you may appeal this finding by writing to:

Office of the Solicitor
Attn: FOIA Appeals Office
U.S. Department of the Interior
1849 C Street, NW, MS6556
Washington, D.C. 20240

The appeal must be received by the FOIA Appeals Officer no later than 30 workdays after the date of the final response. A copy of your original request and this response letter should accompany the appeal as well as a brief statement of the reasons why you believe this initial decision to be in error. The appeal should be marked "FREEDOM OF INFORMATION APPEAL" both on the envelope and the face of the letter.

Sincerely,

A handwritten signature in black ink, appearing to read 'Natasha Y. Alcantara', with a large, sweeping flourish extending to the right.

Natasha Y. Alcantara
Acting Freedom of Information Act Officer
Bureau of Safety and Environmental Enforcement
Alaska OCS Region

The Deployment and Pressure test of Capping Stack

6-25-2012

Deployment of Capping Stack

Mark Fesmire and Randy Howell arrived at the Ice Breaker Fennica in Everett harbor, received a safety briefing, and a presentation on the Capping Stack deployment procedure.

Held a JSA with everyone involved in the operation

The Fennica moved out of Everett Harbor about 2 ½ miles, dropped a position locator to the sea floor. This locator was a backup to the GPS system to ensure the vessel remained at the intended location using the dynamic positioning of the vessel as if they were deploying the Capping Stack on to a flowing well.

Deployed the ROV to a depth of 100' prior to moving the stack over board. Moved stack over board and stopped at 100', ROV surveyed Capping Stack, continued lowering stack down to 200'. ROV surveyed stack again and inspected the ring gasket.

Pull stack back to the Fennica and set back on test stump/ shipping cradle.

All operation was performed as per the operational procedures.

6-26-2012

Pressure Test of Capping Stack

Reviewed testing procedures for the Capping Stack, (noticed that there wasn't a low test pressure) Shell / Wild Well Control said that they will add a low pressure test to the test. Also held a JSA prior to starting the pressure test.

The first test tested the lower pipe ram and the two outer sacrificial gate valves that can be changed out while in operation. The low pressure test was to 250 psi held for 5 minutes with no loss of pressure, then staged up the pressured to 10,000 psi held for 15 minutes with no loss of pressure.

The second test tested the upper pipe ram and the inner primary gate valves. Low pressure test to 250 psi held for 5 minutes with no loss of pressure, then staged up the pressured to 10,000 psi held for 15 minutes with no loss of pressure.

Stump testing of the Capping Stack was successful.