

Tankersley, Yolanda J

From: Fesmire, Mark E
Sent: Monday, September 10, 2012 6:38 AM
To: Feldgus, Steven H
Subject: Re: Have the sea trials started?

Steve:

It should be complete in a little more than a day from when they start. Things have been going very well and could be done before that. Anchoring is the real time consumer.

Mark

Sent from my iPad

On Sep 10, 2012, at 7:26 AM, "Feldgus, Steven H" <Steve.Feldgus@bsee.gov> wrote:

> Thanks very much, Mark. If they start deployment at midnight tonight,
> approximately when would they be finished, assuming all goes well? Is
> it still a two-day test, or was it two days assuming they started in
> the middle of Day 1?

>
> --Steve

> -----Original Message-----

> From: Fesmire, Mark E
> Sent: Monday, September 10, 2012 10:25 AM
> To: Feldgus, Steven H
> Subject: Re: Have the sea trials started?

>
> Yes, they got away from the dock about midnight, are anchoring and
> doing tests for CG. Deployment may start as early as midnight.

>
> Mark

>
> Sent from my iPad

> On Sep 10, 2012, at 6:04 AM, "Feldgus, Steven H"
> <Steve.Feldgus@bsee.gov> wrote:

>
>> Steve

Tankersley, Yolanda J

From: Fesmire, Mark E
Sent: Tuesday, September 11, 2012 7:12 PM
To: Feldgus, Steven H
Subject: Re: Was having a hard time hearing you.

Loose connectioh. Corrected back in water.

Mark

From: Feldgus, Steven H
Sent: Tuesday, September 11, 2012 03:47 PM
To: Fesmire, Mark E
Subject: RE: Was having a hard time hearing you.

Hmmm... ok, keep us updated. Thanks.

From: Fesmire, Mark E
Sent: Tuesday, September 11, 2012 5:39 PM
To: Feldgus, Steven H
Subject: Re: Was having a hard time hearing you.

Steve

As I was talking to Margaret we lost connection to some of the dome winches. Don,t know how big a problem yet. Recovering dome to repair. Mark

From: Feldgus, Steven H
Sent: Tuesday, September 11, 2012 02:00 PM
To: Fesmire, Mark E
Subject: RE: Was having a hard time hearing you.

Thanks very much, Mark. Margaret has asked if there is anyone else from your office that would be able to go to the Halifax meeting? Would you have time to give her a call on the subject?

--Steve

From: Fesmire, Mark E
Sent: Tuesday, September 11, 2012 3:21 PM
To: Feldgus, Steven H
Subject: Re: Was having a hard time hearing you.

Steve

Things are going well, but slow.

Looks like time to pull plug on my Halifax trip to PAME. Is there any problem?

Exhausted and need to deal with APDs and APMs.

Sticking with my estimate of finishing test about midnight. Recover anchors and travel in another 4. Reprovision and repair 12 to 18. That makes sail off, if all goes well late tomorrow Wed afternoon.

CG agrees this is possible.

Mark

From: Feldgus, Steven H
Sent: Tuesday, September 11, 2012 06:37 AM
To: Fesmire, Mark E
Subject: RE: Was having a hard time hearing you.

Great, thanks! I'll try to come up with other "All The President's Men" forms of verification for future calls.

From: Fesmire, Mark E
Sent: Tuesday, September 11, 2012 8:26 AM
To: Feldgus, Steven H
Subject: Re: Was having a hard time hearing you.

Y

From: Feldgus, Steven H
Sent: Tuesday, September 11, 2012 06:15 AM
To: Fesmire, Mark E
Subject: Was having a hard time hearing you.

For some reason the reception seems to be bad out in the middle of Puget Sound. But I believe you said it would take about another 18 hours to finish the deployment test, and then four hours to get back to the dock? Just reply 'y' if I got that right, and some letter from from y on the keyboard if I got that wrong.

Thanks,

--Steve

Tankersley, Yolanda J

From: Fesmire, Mark E
Sent: Wednesday, September 12, 2012 10:09 PM
To: Feldgus, Steven H
Subject: Re: Response to PEW letter we received last week.

Steve

ROV tangled in rigging. Shell to get divers out. Am going to hotel to sleep. Will call when I know more. May be Noon or later Washington time.

Mark

From: Feldgus, Steven H
Sent: Wednesday, September 12, 2012 08:00 PM
To: Fesmire, Mark E
Subject: Re: Response to PEW letter we received last week.

Nice.

From: Fesmire, Mark E
Sent: Wednesday, September 12, 2012 07:24 PM
To: Feldgus, Steven H
Subject: Re: Response to PEW letter we received last week.

Steve

Rov repaired, back in water. No need to go to plan "B".

Mark

From: Feldgus, Steven H
Sent: Wednesday, September 12, 2012 10:45 AM
To: Walker, Jeffrey
Cc: Fesmire, Mark E
Subject: RE: Response to PEW letter we received last week.

I agree – and I'll talk to BOEM about it. I can use the language you sent last Thursday for the letter. Thanks very much.

From: Walker, Jeffrey
Sent: Wednesday, September 12, 2012 12:22 PM
To: Feldgus, Steven H
Cc: Fesmire, Mark E
Subject: RE: Response to PEW letter we received last week.

Steve,

This is the first I have seen of the draft. I see Mark was on the distribution for the original draft on September 6th – I don't know if Mark provided any input into that draft.

You are correct that the PEW letter asked some specific BSEE related questions that are not addressed in the response.

PEW's letter was to BOEM and BSEE. Seems a joint response would be better than two separate letters and that the BSEE related questions should be addressed.

From: Feldgus, Steven H
Sent: Wednesday, September 12, 2012 7:33 AM
To: Walker, Jeffrey
Subject: FW: Response to PEW letter we received last week.

Hey Jeff,

Just got this draft response to Pew from BOEM... I noticed you were included on the initial email, so I was wondering if you had been part of the drafting of this. It appears to be purely BOEM-related, while there were some BSEE-specific Qs in the Pew letter.

Thanks,

--Steve

From: Lew, Shoshana M
Sent: Monday, September 10, 2012 7:26 PM
To: Feldgus, Steven H
Subject: Fw: Response to PEW letter we received last week.

From: Kendall, James
Sent: Monday, September 10, 2012 05:23 PM
To: Lew, Shoshana M <Shoshana.Lew@boem.gov>
Cc: Fesmire, Mark E <Mark.Fesmire@bsee.gov>; Loman, Jeffery (Jeffery.Loman@boem.gov)
Subject: FW: Response to PEW letter we received last week.

Shoshana,

As discussed last week.....here's a draft of a proposed response back to PEW.

Short and sweet as originally planned,

Jjk

PS Thank you David Johnson!

Dr. James (Jim) Kendall
Regional Director
Alaska OCS Region
Bureau of Ocean Energy Management,
3801 Centerpoint Drive, Suite 500
Anchorage, Alaska 99503
Phone: 907/334-5200
james.kendall@boem.gov

-----Original Message-----

From: Johnston, David
Sent: Thursday, September 06, 2012 5:13 PM
To: Kendall, James
Cc: Fesmire, Mark E; Loman, Jeffery
Subject: RE: Response to PEW letter we received last week.

First draft attached. I've set it up for Tommy signature, but if a joint letter is thought better, it can easily be tweaked. I'm off tomorrow, so if it looks ok, please send forward to Shoshana.

-----Original Message-----

From:
Sent: Wednesday, September 05, 2012 3:36 PM
To: Johnston, David; Fesmire, Mark E; Walker, Jeffrey
Cc: Lew, Shoshana M;; Benedetti, Deanna
Subject: Response to PEW letter we received last week.

David, Mark, Jeff,

Spoke with Shoshana today about the subject letter.

It was decided that we should try to draft a short, no more than 2 page, response that addresses their concerns, but at a high level, not burrow into the weeds. It is possible that it could be a joint response.

It would be great if we could have a draft to Shoshana by Friday night so she can tweak and give to Tommy early next week. We are aiming to have this letter go out at the same time the one goes back to Eric Myers.

To start this off, I'll ask Dave to do the first draft and then get to Mark and Jeff.

Thanks, and let the fun begin.

Jjk

Sent from my iPad



United States Department of the Interior
BUREAU OF OCEAN ENERGY MANAGEMENT

Alaska Outer Continental Shelf Region
3801 Centerpoint Drive, Suite 500
Anchorage, Alaska 99503-5823

Marilyn Heiman
Director, U.S. Arctic Program
Pew Environmental Group

Dear Ms. Heiman:

Thank you for your letter concerning the request by Shell Exploration and Production (Shell) to adjust the 'trigger date' established by the Bureau of Ocean Energy Management (BOEM) for controlling drilling into hydrocarbon zones at Shell's Chukchi Sea drill site. I want to clarify that Shell did not request, nor is BOEM considering, any extension of drilling operations beyond October 31 for either the Beaufort Sea or Chukchi Sea.

Shell's request is to be able to drill into and through hydrocarbon zones past September 24 at its Chukchi Sea drilling location. Shell makes this request under the adaptive management principles of Condition 4 in BOEM's approval, issued on December 16, 2011, for the Chukchi Sea Exploration Plan. Condition 4 states, in part:

"Consistent with adaptive management principles, the RS/LP [Regional Supervisor, Office of Leasing and Plans] may revise its method for determining the trigger date based upon changes to best available scientific information (i.e., availability of a reliable ice forecasting system capable of predicting with a high degree of certainty when ice will likely encroach upon the drill site locations)."

Shell submitted its report entitled *Forecast of Season Ending Ice Formation at the Shell Burger Prospect: Analysis of 2012 Alaskan Chukchi Sea Ice and Weather Trends* for consideration by BOEM in determining whether or not to revise the Condition 4 trigger date. Based upon interpretation of satellite imagery for the period 2007 to 2011, BOEM established November 1 as the earliest date in which sea ice covered the Shell drill sites. Using November 1 as the trigger date, BOEM then set September 24 (to allow 38 days of open water conditions) as the cutoff date for drilling into zone capable of flowing liquid hydrocarbons in measureable quantities into the well.

Consistent with Secretary Salazar's desire to proceed cautiously with oil and gas drilling in the Arctic, BOEM is consulting with the National Oceanic and Atmospheric Administration's National Weather Service and the National Ice Center, in evaluating Shell's request to set a

trigger date later than November 1. BOEM has also engaged the services of a consulting meteorologist with Dewberry to help with the assessment. BOEM has not yet made a determination in the matter, but will make its decision after careful deliberation and on the basis of good science.

I share Pew's concerns about ensuring safe operations in the Arctic, especially in the presence of ice, when response capability is hindered. I have not set a date for making this decision, but will keep you informed when we do. Thank you for your comments.

Sincerely,

Tommy Beaudreau, Director

cc: David Hayes, Department of the Interior

Adm. James Watson, Bureau of Safety and Environmental Enforcement

Mark Fesmire, Bureau of Safety and Environmental Enforcement

Dr. James Kendall, Bureau of Ocean Energy Management

Dr. Jane Lubchenco, National Oceanic and Atmospheric Administration

Margaret Spring, National Oceanic and Atmospheric Administration

Tankersley, Yolanda J

From: Fesmire, Mark E
Sent: Thursday, September 13, 2012 10:59 PM
To: Feldgus, Steven H
Subject: Recovered roV

Steve;

Just recovered ROV. It will take 4 to 6 hours to fix. Shell has asked to continue tests using divers.

Asked if they would use divers in real situation. Safety would not allow them to use divers. Told them that they could use divers to replace connections they undid to recover ROV but I would not consider it a successful test unless completed with ROV.

They countered that they had already demonstrated all of the functions of ROV and that they would have other ROVs in the Arctic to help.

Repairing ROV before continuing. Director may get call.

Mark

Tankersley, Yolanda J

From: Fesmire, Mark E
Sent: Friday, September 14, 2012 10:51 AM
To: Feldgus, Steven H
Subject: Re: Recovered rov

Back in business. Going well.

----- Original Message -----

From: Feldgus, Steven H
Sent: Friday, September 14, 2012 05:22 AM
To: Fesmire, Mark E
Subject: Re: Recovered rov

Thanks - will alert him.

----- Original Message -----

From: Fesmire, Mark E
Sent: Friday, September 14, 2012 12:58 AM
To: Feldgus, Steven H
Subject: Recovered rov

Steve;

Just recovered ROV. It will take 4 to 6 hours to fix. Shell has asked to continue tests using divers.

Asked if they would use divers in real situation. Safety would not allow them to use divers. Told them that they could use divers to replace connections they undid to recover ROV but I would not consider it a successful test unless completed with ROV.

They countered that they had already demonstrated all of the functions of ROV and that they would have other ROVs in the Arctic to help.

Repairing ROV before continuing. Director may get call.

Mark

Tankersley, Yolanda J

From: Fesmire, Mark E
Sent: Saturday, September 15, 2012 12:13 AM
To: Feldgus, Steven H
Subject: Re: Cell #

12:30 PM.

Watching operations after we got the support bouy disconnected when the ROV screen filled with bubbles. The dome suddenly lifted to the surface and breached like a whale. Massive venting and dome then sunk to the end of a safety bouy about 20 feet off bottom.

Don't know cause or next steps. Will try to get some sleep while they figure it out. Will call when I know more.

I have not told anyone else yet.

Mark

From: Feldgus, Steven H
Sent: Friday, September 14, 2012 03:15 PM
To: Fesmire, Mark E
Subject: Cell #

Call anytime.



Tankersley, Yolanda J

From: Fesmire, Mark E
Sent: Saturday, September 15, 2012 1:23 PM
To: Feldgus, Steven H
Subject: Re: Got your message

Steve

As bad as I thought. Sent you a picture, but basically the top half is crushed like a beer can.

Going back to hotel. Be on conference monday, weather permitting.

Mark

----- Original Message -----

From: Feldgus, Steven H
Sent: Saturday, September 15, 2012 12:54 PM
To: Fesmire, Mark E
Subject: Got your message

Thanks for the update. The CG sent a report to the Director that mentioned the breaching of the dome, so he won't be surprised if you give him a call.