



Jessica Donahue <jdonahue@ardorenvironmental.com>

Re: FW: FW: FW: Nest Check - Bredehoft #13-6 Well - Results

1 message

Jessica Donahue <jdonahue@ardorenvironmental.com>

Tue, Sep 6, 2022 at 10:44 AM

To: "Marette - DNR, Brandon" <brandon.marette@state.co.us>

Cc: Melissa Housey - DNR <melissa.housey@state.co.us>, Dave Kubeczko - DNR <dave.kubeczko@state.co.us>

Thanks Brandon!

On Tue, Sep 6, 2022 at 10:43 AM Marette - DNR, Brandon <brandon.marette@state.co.us> wrote:

Jessica,

My apologies for the delayed response.

Given that there will be no storing of chemicals and other fluids within the 500 ft Native Aquatic Water buffer, CPW has no concerns with this work commencing (from a biological standpoint). Please also ensure appropriate stormwater BMPs are in place to prevent sedimentation from entering this water as well.

Regards,

Brandon B. Marette, CWB®
Northeast Region Energy Liaison and Land Use Coordinator



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6060 Broadway, Denver, CO 80216

brandon.marette@state.co.us

[CPW's Energy Webpage](#)

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THINK SAFETY FIRST!



On Fri, Aug 5, 2022 at 3:14 PM Jessica Donahue <jdonahue@ardorenvironmental.com> wrote:

Hi Brandon,

I just wanted to check back in with you on the Bredehoft location and its proximity to the water body.

Thanks,
Jessica

----- Forwarded message -----

From: **Jessica Donahue** <jdonahue@ardorenvironmental.com>

Date: Mon, Jun 27, 2022 at 4:42 PM

Subject: FW: FW: FW: Nest Check - Bredehoft #13-6 Well - Results

To: Marette - DNR, Brandon <brandon.marette@state.co.us>

Hi Brandon,

COGCC appreciates your email regarding the eagle nest, but they would also like to see your opinion on the location being within the Aquatic Native Species Conservation Waters. As I mentioned, this existing location will not be storing any fluids within the habitat boundary. It will all be stored offsite outside of the boundary, greater than 500' away from the boundary of the habitat.

Let me know if you have any questions.

Jessica

Jessica Donahue

Compliance Specialist

(303) 888-4862

<https://www.ardorenvironmental.com/>



From: [Housey - DNR, Melissa](#)

Sent: Monday, June 27, 2022 4:39 PM

To: [Jessica Donahue](#)

Subject: Re: FW: FW: Nest Check - Bredehoft #13-6 Well - Results

Hi Jessica

This is great, thank you! But, we will also need the waiver from CPW regarding the conservation waters.

Thanks

Melissa

Melissa M. Housey, P.G.

Oil and Gas Location Assessment Specialist

Southeast



COLORADO
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Commission

Department of Natural Resources

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1120 Lincoln Street, Suite 801, Denver, CO 80203

melissa.housey@state.co.us | www.colorado.gov/cogcc

On Mon, Jun 27, 2022 at 3:58 PM Jessica Donahue <jdonahue@ardorenvironmental.com> wrote:

Hi Melissa,

I just wanted to follow up with you now that we've gotten the below email from CPW regarding the location. Are there are any other questions regarding the location? Helena would like to schedule the work this summer.

Thanks,

Jessica

Jessica Donahue

Compliance Specialist

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From: [Marette - DNR, Brandon](#)

Sent: Thursday, June 16, 2022 5:41 PM

To: [Jessica Donahue](#)

Cc: [Ted Pagano](#); [Melissa Housey - DNR](#); [Dave Kubeczko - DNR](#)

Subject: Re: FW: Nest Check - Bredehoft #13-6 Well - Results

Good afternoon Jessica,

Thank you for your call and this email.

I spoke with the local biologists and they agreed with your assessment (no eagles are presently occupying the nest).

Please proceed with this work.

If we need to discuss anything further, please let me know.

Regards,

Brandon B. Marette, CWB®

Northeast Region Energy Liaison and Land Use Coordinator



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*(*Upcoming days off: June 21-July 1)*

On Thu, Jun 16, 2022 at 5:17 PM Jessica Donahue <jdonahue@ardorenvironmental.com> wrote:

Brandon,

Helena Resources operates the Bredehoft 13-6 well, API # 05-001-09291, located in NWSW S6 T1S R57W. This well was spud in 1994; it is a vertical well. Helena took over operations of the well in 2020. They proposed recompleting the well to optimize production in 2021. This vertical well recompletion would be a small operation; recompletion activities would occur for approximately one week before returning to the typical production pattern (one pick-up truck visit per day on average).

COGCC has not processed the request as of yet; they asked Helena to confer with CPW regarding the well's proximity to mapped High Priority Habitat. The wellhead is within two mapped HPH – Aquatic Native Species Conservation Waters and within ¼ mile of a Bald Eagle Nest.

When we spoke on the phone in May regarding this location, we discussed that while the well is within the Aquatic buffer, fluids storage for production would be located offsite and outside of the buffer. The other concern expressed was the potential impact to nesting eagles that are identified on the HPH layer in COGIS.

Helena engaged SWCA to visit the site and identify if the nest was occupied. Their summary of the site visit is below. They did not identify any eagles during their visit.

Let me know if you have any questions or need any additional information.

Jessica

Jessica Donahue

Compliance Specialist

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<https://www.ardorenvironmental.com/>

From: Arianna Porter
Sent: Wednesday, June 15, 2022 5:07 PM
To: Jessica Donahue
Cc: John Heule; Mary Huisenga; Marcel Such
Subject: Nest Check - Bredehoft #13-6 Well - Results

Jessica,

Today, 6/15/22, an SWCA biologist mobilized to the project site (as depicted in the attached map) to survey the vicinity for bald eagle activity. The biologist used a spotting scope and binoculars to survey from public roads adjacent to the work area and eagle nest buffer (see photo waypoints in attached KMZ). The biologist surveyed the ¼ mile active eagle nest buffer from 8:45 am to 12:00 pm and did not discover any eagles or eagle nesting structures. Great blue herons and snowy egrets were observed, as well as nest structures believed to be great blue heron nests, at German Reservoir Number 1. The cottonwoods in the project area were in full leaf, which made detecting potential nesting structures challenging. While it is possible the cottonwoods may have contained an inactive eagle nest structure, one was not seen. Bald eagles should be feeding late-stage nestlings in mid-June, so the lack of bald eagle activity over a 3-hour period indicates the site does not contain an active bald eagle nest.

I am available for a phone call if you would like to discuss the methods, results, or anything else pertaining to the project.

We greatly appreciated the opportunity to do this work and hope to work together again. An invoice will be sent in the coming weeks and at that point, we can consider the project finalized.

Best,

Arianna Porter, M.S. | she, her, hers

Associate Project Manager – Natural Resources

SWCA Environmental Consultants

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