

Kubeczko, Dave



CORRESPONDENCE

From: Wayne Bankert [wbankert@Laramie-Energy.com]
Sent: Friday, October 30, 2009 10:58 AM
To: Kubeczko, Dave
Subject: RE: Laramie Energy II, Knox 03-08 PAD, SENE Sec 3 T8S R96W, Garfield County, Form 2A #1712561 Review

Dave,

I agree. Please make the change. I had discussed this with my Surveyor before submitting the Form 2a and forgot to change the footage.

Thank you.

Wayne P. Bankert
Senior Regulatory & Environmental Coordinator
Laramie Energy II, LLC
601 28 1/4 Rd. Suite D
Grand Junction, CO 81506
O: 970-683-5419
C: 970-985-5383
F: 970-683-5594
wbankert@laramie-energy.com

From: Kubeczko, Dave [mailto:Dave.Kubeczko@state.co.us]
Sent: Friday, October 30, 2009 10:49 AM
To: wbankert@laramie-energy.com
Subject: Laramie Energy II, Knox 03-08 PAD, SENE Sec 3 T8S R96W, Garfield County, Form 2A #1712561 Review

Wayne,

I have been reviewing the Knox 03-08 PAD (#1712561) Form 2A. COGCC requests the following clarifications regarding the data Laramie Energy II has submitted on or attached to the Form 2A prior to passing the Oil and Gas Location Assessment.

1. **Water Resources (Section 14):** Form 2A indicates the depth to groundwater to be 294 feet bgs for a well located 1480 feet away from the proposed pad. COGCC's review indicates there is a water well (Permit No. 121332-Knox D, domestic well) located 1098 feet to the southwest, with a total depth of 294 feet bgs and a depth to groundwater of 20 feet bgs. There is another water well (Permit No. 33820-Flanagan, monitoring well) located 1247 feet to the west, with a total depth of 103 feet bgs and a depth to groundwater of 28 feet bgs. I assume that the well listed on the Form 2A is the first since the number that comes up on our GIS map is 294 feet (this number often pertains to the total depth of the well, not the depth to groundwater). I can make this change if you send me an email with this request.

This is a minor change and I would like to get this passed. I know that CDOW is currently reviewing this Form 2A and may have comments that will need to be reviewed by you and the surface owner. If you have any questions, please do not hesitate to call me at (970) 625-2497 x5 (office) or (970) 309-2514 (cell), or email. Thanks.

Dave

Kubeczko, Dave

From: Kubeczko, Dave
Sent: Tuesday, November 03, 2009 10:12 AM
To: Kubeczko, Dave
Subject: FW: Knox permit 03-08 pad

Scan No. 2032628 CDOW CORRESPONDENCE Form 2A #1712561

From: Wayne Bankert [mailto:wbankert@Laramie-Energy.com]
Sent: Tuesday, November 03, 2009 10:12 AM
To: Warren, Michael
Cc: Kaal, Kimberly; Kerr, Thom; Kubeczko, Dave; Riggs, Dean; Johnston, Danielle
Subject: RE: Knox permit 03-08 pad

Michael,
Laramie has no concerns with incorporating the recommended seed mix into its reclamation.

Wayne P. Bankert
Senior Regulatory & Environmental Coordinator
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From: Warren, Michael [mailto:Michael.Warren@state.co.us]
Sent: Monday, November 02, 2009 3:36 PM
To: wbankert@laramie-energy.com
Cc: Kaal, Kimberly; Kerr, Thom; Kubeczko, Dave; Riggs, Dean; Johnston, Danielle
Subject: Knox permit 03-08 pad

Wayne,
I am including a recommended seed mix for interim reclamation. As we talked on the phone last Thursday (October 29) Laramie would try to incorporate the mix (as much as possible) into the seed mix you currently use for interim reclamation. Since this permit is already passed the official consultation period, CDOW is only suggesting this "a BMP" if you agree.

The following comments and suggestions were made to me and reference the Knox pad site. They are from CDOW Habitat Researcher, Danielle B. Johnston. They are for reference only and may be helpful.

"I'd say that If there is a lot of cheatgrass, you'd probably do best to go with a mixture with a lot of competitive grasses in it, such as the one I've attached here. The Utah sweetvetch is expensive but I've heard it works well and it's a native forb- there aren't too many of those. If you are not opposed to it you'd do well to throw in a little bit (like 1 PLS per species) of non natives like intermediate wheatgrass or dryland alfalfa. Be sure to have them put down weed-free straw at 2 tons/acre and have them crimp it in. Note that in the mix some of the species are broadcast and others drilled. Have them lightly rake the broadcast seed to incorporate it gently into the soil, and have them drill seed just about half an inch deep."

Hope this is helpful to you.

Michael Warren
Land Use Specialist
Colorado Division of Wildlife
711 Independent Ave.
Grand Junction, CO 81505
970-255-6180

November 2, 2009

Common Name	seeding method	type	Variety	Source	PLS per acre
Lewis Flax	broadcast	forb	Maple Gro	Southwest	0.7
Sulphur flower buckwheat	broadcast	forb	UPP	UPP	2.1
Bluestem Penstemon	broadcast	forb	UPP	UPP	0.7
Western Yarrow	broadcast	forb	UPP	UPP	0.2
Winterfat	broadcast	shrub	VNS	Southwest	0.7
Utah Sweetvetch	drill	forb	Timp	Southwest	1.9
Thickspike Wheatgrass	drill	grass	Critana	Southwest	1.7
Indian Ricegrass	drill	grass	Rimrock	Granite Se	1.6
Western Wheatgrass	drill	grass	Rosana	Granite Se	2.2
Slender Wheatgrass	drill	grass	San Luis	Southwest	2.3
Galleta Grass	drill	grass	Viva	Southwest	2.0
Fourwing Saltbush	drill	shrub	VNS CO	Southwest	1.0