

Dave Kubeczko - DNR

From: Dave Kubeczko - DNR
Sent: Monday, March 24, 2014 8:36 AM
To: dave.kubeczko@state.co.us
Subject: FW: Elm Ridge Exploration Company LLC, IGW 152 Pad, NWSW Sec 15 T33N 9W, La Plata County, Form 2A#400555985

Categories: Operator Correspondence

Scan No 2106966 CORRESPONDENCE 2A#400555985

From: Dave Kubeczko - DNR [mailto:dave.kubeczko@state.co.us]
Sent: Thursday, March 06, 2014 2:21 PM
To: Terry Lindeman
Subject: Elm Ridge Exploration Company LLC, IGW 152 Pad, NWSW Sec 15 T33N 9W, La Plata County, Form 2A#400555985

Terry,

I have been reviewing the Elm Ridge Exploration Company LLC (Elm Ridge) IGW 152 Pad **Form 2A** #400555985. COGCC would like to attach the following conditions of approval (COAs) to the Form 2A based on the data Elm Ridge has submitted on or attached to the Form 2A prior to passing the Oil and Gas Location Assessment (OGLA) review.

Planning: The following conditions of approval (COAs) will apply:

COA 91 - Notify the COGCC 48 hours prior to start of pad reconstruction/regrading (if necessary), rig mobilization, spud, and start of hydraulic stimulation operations using Form 42 (the appropriate COGCC individuals will automatically be email notified, including the LGD for hydraulic stimulation operations).

Construction: The following conditions of approval (COAs) will apply:

COA 23 - Operator must ensure secondary containment for any volume of fluids contained at well site during drilling and completion operations; including, but not limited to, construction of a berm or diversion dike, diversion/collection trenches within and/or outside of berms/dikes, site grading, or other comparable measures sufficiently protective of nearby surface water. Any berm constructed at the well pad location will be stabilized, inspected at regular intervals (at least every 14 days), and maintained in good condition.

Drilling/Completions: The following conditions of approval (COAs) will apply:

COA 25 - If the well is to be hydraulically stimulated, flowback and stimulation fluids must be sent to tanks, separators, or other containment/filtering equipment before the fluids can be placed into any pipeline or storage vessel located on the well pad; or into tanker trucks for offsite disposal. The flowback and stimulation fluid tanks, separators, or other containment/filtering equipment must be placed on the well pad in an area constructed to be sufficiently impervious to contain any spilled or released material and with additional downgradient perimeter berming.

Based on the information provided in the Form 2A by Elm Ridge, COGCC will attach these COAs to the Form 2A permit, Elm Ridge does not need to respond, unless you have questions or concerns with details in this email. If you have any questions, please do not hesitate to call me at (970) 309-2514 (cell), or email. Thanks.

Dave

David A. Kubeczko, PG
Oil and Gas Location Assessment Specialist
Western Colorado

Colorado Oil & Gas Conservation Commission
Northwest Area Office
796 Megan Avenue, Suite 201
Rifle, CO 81650
FAX: [\(970\) 625-5682](tel:(970)625-5682)
Cell: [\(970\) 309-2514](tel:(970)309-2514)
dave.kubeczko@state.co.us

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