

## Kubeczko, Dave

---

**From:** Kubeczko, Dave  
**Sent:** Friday, June 29, 2012 7:24 AM  
**To:** Kubeczko, Dave  
**Subject:** FW: EnCana Oil & Gas (USA), WHF D17 998 Pad, NWNW Sec 17 T9S R98W, Mesa County, Form 2A (#400293677) Review

**Categories:** Orange - Operator Correspondence

Scan No 2034432      CORRESPONDENCE      2A#400293677

---

**From:** Mitchell, Heather R. [mailto:Heather.Mitchell@encana.com]  
**Sent:** Monday, June 18, 2012 9:57 AM  
**To:** Kubeczko, Dave  
**Subject:** RE: EnCana Oil & Gas (USA), WHF D17 998 Pad, NWNW Sec 17 T9S R98W, Mesa County, Form 2A (#400293677) Review

Encana agrees to the below COAs.

Thanks,

Heather Mitchell  
Regulatory Analyst  
Encana Oil & Gas (USA) Inc.  
720-876-3070 Office  
303-725-2694 Cell  
720-876-4070 Fax  
[heather.mitchell@encana.com](mailto:heather.mitchell@encana.com)

---

**From:** Kubeczko, Dave [mailto:[Dave.Kubeczko@state.co.us](mailto:Dave.Kubeczko@state.co.us)]  
**Sent:** Friday, June 15, 2012 9:44 AM  
**To:** Mitchell, Heather R.  
**Subject:** EnCana Oil & Gas (USA), WHF D17 998 Pad, NWNW Sec 17 T9S R98W, Mesa County, Form 2A (#400293677) Review

Heather,

I have been reviewing the WHF D17 998 Pad **Form 2A** (#400293677). COGCC would like to attach the following conditions of approval (COAs) based on the data EnCana Oil & Gas has submitted on or attached to the Form 2A prior to passing the Oil and Gas Location Assessment (OGLA) review.

1. **General:** 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 (as indicated on the Construction Layout Drawings); 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 (i.e., best management practices (BMPs) associated with stormwater management) 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.

**COA 5** - Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface or buried pipelines.

**COA 7** - Either a lined drilling pit or closed loop system must be implemented.

**COA 38** - The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, the drill cuttings, if are to remain onsite, must also meet the applicable standards of table 910-1.

**COA 26** - Notify the COGCC Oil and Gas Location Assessment (OGLA) Specialist for Western Colorado (Dave Kubeczko; email [dave.kubeczko@state.co.us](mailto:dave.kubeczko@state.co.us)), the COGCC Field Inspection Supervisor for Northwest Colorado (Shaun Kellerby; email [shaun.kellerby@state.co.us](mailto:shaun.kellerby@state.co.us)), and the COGCC Field Inspector for Garfield County (Mike Longworth; email [mike.longworth@state.co.us](mailto:mike.longworth@state.co.us)) 48 hours prior to start of pad construction, pit liner installation (if applicable), 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).

**COA 25** - 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 pit 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 with additional downgradient perimeter berming. The area where flowback fluids will be stored/reused must be constructed to be sufficiently impervious to contain any spilled or released material.

COGCC would appreciate your concurrence with attaching these COAs to the Form 2A permit prior to passing the OGLA review. In addition, could EnCana provide COGCC with the COAs and wildlife stipulations that BLM has attached to this location. 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**

Colorado Oil & Gas Conservation Commission  
Northwest Area Office  
707 Wapiti Court, Suite 204  
Rifle, CO 81650  
Phone: (970) 625-2497x5  
FAX: (970) 625-5682  
Cell: (970) 309-2514  
[dave.kubeczko@state.co.us](mailto:dave.kubeczko@state.co.us)



 *Please consider the environment before printing this e-mail*

This email communication and any files transmitted with it may contain confidential and or proprietary information and is provided for the use of the

intended recipient only. Any review, retransmission or dissemination of this information by anyone other than the intended recipient is prohibited. If you receive this email in error, please contact the sender and delete this communication and any copies immediately. Thank you.

<http://www.encana.com>