

Kubeczko, Dave

From: Kubeczko, Dave
Sent: Monday, April 12, 2010 7:12 PM
To: Kubeczko, Dave
Subject: FW: Delta Petroleum, BCU Pad 12B, NWNE Sec 12 T9S R93W, Mesa County, Form 2A # 400044119 Review

Scan No 2033060 CORRESPONDENCE 2A#400044119

From: Kallasandra Moran (Contract - Temp) [mailto:k Moran@deltapetro.com]
Sent: Wednesday, March 31, 2010 2:38 PM
To: Kubeczko, Dave
Subject: RE: Delta Petroleum, BCU Pad 12B, NWNE Sec 12 T9S R93W, Mesa County, Form 2A #400044119 Review

Dave,

Delta concurs with the COA's and will submit a form 15 as required.

Thank you,

Kallasandra M. Moran
Permit Representative
Delta Petroleum

(303) 575-0323
KMoran@DeltaPetro.com

From: Kubeczko, Dave [mailto:Dave.Kubeczko@state.co.us]
Sent: Tuesday, March 30, 2010 6:04 PM
To: Kallasandra Moran (Contract - Temp)
Subject: Delta Petroleum, BCU Pad 12B, NWNE Sec 12 T9S R93W, Mesa County, Form 2A #400044119 Review

Kallasandra,

I have been reviewing the BCU Pad 12B **Form 2A** (#400044119). COGCC requests the following clarifications regarding the data Delta Petroleum has submitted on or attached to the Form 2A prior to passing the Oil and Gas Location Assessment.

1. **Facilities (Section 5):** Form 2A indicates there will be a flare at this location. This flare pit needs to be marked as a special purpose pit and a Form 15 (Earthen Pit Report/Permit) needs to be submitted. I can make the change if you send an email with this request.
2. **Water Resources (Section 14):** Form 2A indicates the distance to the nearest surface water is 1807 feet. However, the hydrology map indicates that the nearest surface water is 414 feet to west. COGCC guidelines require designating all locations within close proximity to surface water (i.e., less than 500 feet) a **sensitive area**. The following conditions of approval (COAs) will apply:
 - COA 4** - Location is in a sensitive area because of proximity to surface water; therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.
 - COA 5** - Operator must implement best management practices to contain any unintentional release of fluids.
3. **Water Resources (Section 14):** Form 2A indicates the depth to groundwater to be 111 feet bgs for a domestic water well located 395 feet from the proposed well. COGCC's guidelines require designating all locations within

close proximity within 1/8 of a mile (660 feet) of a domestic water well a **sensitive area**. The following conditions of approval (COAs) will apply:

COA 7 - Location is in a sensitive area because of proximity to a domestic water well; therefore either a lined drilling pit or closed loop system must be implemented.

COA 8 - Location is in a sensitive area because of proximity to a domestic water well; therefore production pits must be lined.

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 must also meet the applicable standards of table 910-1.

COGCC would appreciate your concurrence with attaching these COAs to the Form 2A permit prior to passing the OGLA review. 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

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

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