

Dave Kubeczko - DNR

From: Dave Kubeczko - DNR
Sent: Wednesday, November 05, 2014 9:00 AM
To: dave.kubeczko@state.co.us
Subject: FW: Kinder Morgan CO2 CO LP, CX 2 Pad, Lot 8 (NWSW) Sec 12 T38N R19W, Montezuma County, Form 2A#400694470 Review

Categories: Operator Correspondence

Scan No 2107142 CORRESPONDENCE 2A#400694470

From: Dave Kubeczko - DNR [mailto:dave.kubeczko@state.co.us]
Sent: Wednesday, October 22, 2014 3:04 PM
To: Laura Getts
Subject: Kinder Morgan CO2 CO LP, CX 2 Pad, Lot 8 (NWSW) Sec 12 T38N R19W, Montezuma County, Form 2A#400694470 Review

Laura,

I have been reviewing the CX 2 Pad **Form 2A** (#400694470). COGCC would like to attach the following conditions of approval (COAs) based on the information and data Kinder Morgan 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 construction, rig mobilization, spud, start of hydraulic stimulation operations (if applicable), start of flowback operations (if applicable), and pipeline testing using Form 42 (the appropriate COGCC individuals will automatically be email notified, including the LGD for hydraulic stimulation operations).

COA 49 - All personnel must be H₂S trained and proper air monitoring for H₂S must be implemented during drilling, completion, and production operations. Emergency response plan for H₂S must be onsite at all times.

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

COA 44 - The access road will be constructed and maintained as to not allow any sediment to migrate from the access road to nearby surface water or any drainages leading to surface water.

COA 76 - Strategically apply fugitive dust control measures, including enforcing established speed limits on private roads, to reduce fugitive dust and coating of vegetation and deposition in water sources.

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

COA 11 - A closed loop system (which operator has indicated on the Form 2A) must be implemented during drilling. All cuttings generated during drilling with high chloride mud must be kept in containers or on a lined/bermed portion of the well pad; prior to analysis and/or offsite disposal. The moisture content of any drill cuttings in a cuttings area or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts.

COA 26 - Potential odors associated with the completions process and/or with long term production operations must be controlled/mitigated.

Material Handling and Spill Prevention: The following conditions of approval (COAs) will apply to the Form 2A Permit if any temporary surface or buried pipelines (poly or steel) are used during operations at the well pad location or nearby well pads:

COA 45 - Operator shall pressure test pipelines in accordance with Rule 1101.e.(1) prior to putting into initial service any temporary surface or permanent buried pipelines and following any reconfiguration of the pipeline network.

COA 55 - Operator will utilize, to the extent practical, all existing access and other public roads, and/or existing pipeline right-of-ways, when placing/routing the surface pipelines. This will reduce surface disturbance and fragmentation in the area.

Based on the information provided in the Form 2A by Kinder Morgan, COGCC will attach these COAs to the Form 2A permit, Kinder Morgan (EcoSphere Services) 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

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Oil and Gas Location Assessment Specialist
Western Colorado



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