

# Construction and Stormwater Inspection

February 11, 2019

Operator: ENERPLUS RESOURCES (USA) CORPORATION - #10177

Location ID: 455319

Inspection Document #: 682404501

Weld County, CO

SESE Section 20 T8N R67W

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**COLORADO**  
Oil & Gas Conservation  
Commission

Department of Natural Resources

Inspection Photos  
Location Name: Alberta Cities East Pad  
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**Photo 1.** Photo taken from the entrance of location, facing North. Photo illustrates Operator sign.



**Photo 2.** Photo taken from the entrance of location, facing East. Photo illustrates a culvert that has been installed in conjunction with the road side ditch.



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**Photo 3.** Photo taken from the northern access road, facing South. Photo illustrates a ditch BMP installed along the access road. Operator shall install additional BMPs to stabilize the ditch BMP upon completion of construction operations. Also, it is unclear why so much area outside of the ditch BMP has been disturbed. Nonetheless, Operator is responsible for reclaiming all disturbances and shall comply with Rule 1004 vegetative standards.



**Photo 4.** Photo taken from the northern access road, facing North. See comments under Photo 3.

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**Photo 5.** Photo taken from the southeastern perimeter of the location, facing West. Photo illustrates fencing around the perimeter of the location.



**Photo 6.** Photo taken from the southern cut slope, facing West. Operator shall properly stabilize all cut and fill slopes for long-term stabilization. Cut and fill slopes have been temporarily stabilized with equipment tracking.



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**Photo 7.** Photo taken from the southwestern well pad, facing North. Photo illustrates an unconsolidated berm that has been installed around the western, northern and eastern well perimeter. Operator shall properly stabilize berm BMP.



**Photo 8.** Photo taken from the southwestern perimeter of location, facing Northeast. Sediment trap is in-process of being constructed. If this is the only planned stabilized outlet for the location, this is not constructed to a sufficient size for an approximate 10 acre well pad.

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**Photo 9.** Photo taken from the southern topsoil stockpile, facing North. Photo illustrates the topsoil has been temporarily stabilized with equipment tracking. Operator shall stabilize the topsoil stockpile for long-term stabilization and to protect the topsoil from weed establishment.



**Photo 10.** Photo taken from the northern topsoil stockpile, facing South. See comments under Photo 9.



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**Photo 11.** Photo taken from the northwestern perimeter of location, facing East. Photo illustrates a ditch and berm BMP that has been installed which is currently only directed to one stabilized outlet.



**Photo 12.** Photo taken from the northeastern perimeter of location, facing West. Straw wattles have been installed around the portions of the northern and eastern perimeter which have not been properly installed.



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**Photo 13.** Close up photo taken from the northeastern perimeter of location, facing West. Straw wattles have not been properly installed (i.e., trenched).



**Photo 14.** Photo taken from the northeastern perimeter of location, facing South. See comments under Photo 13.