

Interim Reclamation and Stormwater Inspection

October 31, 2018

Operator: PDC ENERGY INC - #69175

Location ID: 420241

Inspection Document #: 682404120

Weld County, CO

NESW Section 12 T6N R67W

Chris Binschus
Reclamation Specialist, COGCC



COLORADO
Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Photos
Location Name: Knieval SW-12
Location ID: 420241



Google Earth aerial imagery illustrates the Location and two potential run-on paths (red arrows) that extend to the north and discharge off location. Per Rule 1002.f., Operator shall control both run-on and run-off from a location.

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Photo 1. Photo taken from the northwestern perimeter of the location, facing South. Operator has performed interim reclamation activities to reduce disturbance areas only needed for production operations and interim areas appear to meet Rule 1003.



Photo 2. Photo taken from the western perimeter of the location, facing South. See comments under Photo 1.

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Photo 3. Photo taken from the southern location, facing North. See comments under Photo 1.

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Photo 4. Photo taken from the western interim area, facing Southwest. See comments under Photo 1.



Photo 5. Reference photo taken south of the location, facing West. Photo illustrates reference area vegetative levels are similar in interim areas.

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Photo 6. Photo taken from the northern location, facing South. Photo illustrates stormwater runoff from location with the evidence of an erosion channel.

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Photo 7. Photo taken from the point of discharge off location. Photo illustrates erosion going off location into an adjacent water body.

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Photo 8. Photo taken from the point of discharge off location. See comments under Photo 7.