

Final Reclamation Inspection

December 24, 2018

Operator: NOBLE ENERGY INC- #100322

API: 05-123-14978

Inspection Document #: 682404309

Weld County, CO

NENW Section 18 T5N R63W

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COLORADO

Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Photos
Location Name: STATE #18-1
API: 05-123-14978



COGCC GISOnline aerial imagery from 2017. The main access road (highlighted in the red-dashed line) is no longer in need for oil and gas operations and historic imagery indicates this was not a pre-existing road. All associated wells and facilities have been plugged and abandoned along the main access road. Last well plugged along the main access road was 8/3/2015.



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Photo 1. Photo taken from the main access road (shown in the aerial image), facing West. Operator has failed to reclaim the access road per Rule 1004 standards (e.g., recontour, decompact, etc.). Wind erosion was observed along portions of the main access road.



Photo 2. Photo taken from the main access road (shown in the aerial image), facing East. See comments under Photo 1.



Photo 3. Photo taken from the northwestern location, facing East. Operator has failed to reclaim the location per Rule 1004 standards (e.g., recontour). Area is not reflective of reference area vegetation. Patches of Russian thistle, shown above, were observed.



Photo 4. Photo taken from the northwestern location, facing South. See comments under Photo 3.



Photo 5. Photo taken from the northwestern location, facing East. Operator has seeded the disturbance area but the vegetation planted is not reflective of reference area vegetation- see Photos 6 & 7.



Photo 6. Photo taken from the location. Most of the vegetation appears to be Crested wheatgrass (*Agropyron cristatum*)- shown in the photo. Some Smooth brome (*Bromus inermis*) was also observed; both species are introduced not native. Reference area vegetation consists of the following, but not limited to, sand dropseed (*Sporobolus cryptandrus*), prairie sandreed (*Calamovilfa longifolia*), blue grama (*Bouteloua gracilis*) and sand sage (*Artemisia filifolia*).



Photo 7. Photo taken from the location. Photo illustrates what appears to be Smooth brome (*Bromus inermis*).

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Photo 8. Photo taken from the southwestern location, facing West. Photo illustrates bare patches with no vegetation.



Photo 9. Reference photo taken south of the location, facing Southwest. Reference area vegetation consists of the following, but not limited to, sand dropseed (*Sporobolus cryptandrus*), prairie sandreed (*Calamovilfa longifolia*), blue grama (*Bouteloua gracilis*) and sand sage (*Artemisia filifolia*).