

Elk Ranch Pad
SENW Sect. 17, T9S, R93W, Mesa County
Applicant Proposed Best Management Practices (BMPs)

Delta proposes the following BMPs for the Elk Ranch Pad:

- Develop multiple well sites by using directional drilling to reduce cumulative impacts and adverse impacts on wildlife resources.
- Use a closed-loop drilling system to preclude the use of a reserve pit.
- Fence the drill site to restrict public and wildlife access.
- Keep the well site location, the road, and the pipeline easement safe and free of noxious weeds, litter and debris.
- Spray for noxious weeds, and implement dust control, as needed.
- Use water bars, and other measures to prevent erosion and nonsource pollution.
- Remove only the minimum amount of vegetation necessary for the construction of roads and facilities.
- Conserve topsoil during excavation and reuse as cover on disturbed areas to facilitate regrowth of vegetation.
- No construction or routine maintenance activities will be performed during periods when the soil is too wet to adequately support construction equipment.
- All surface facilities not subject to safety requirements shall be painted to blend with the natural color of the landscape.
- Utilize only such area around each producing well as is reasonably necessary.
- Restore the remainder of the well site location to as close to its original condition as practicable within a reasonable time after the completion of operations and in accordance with the COGCC standards..
- Implement and maintain BMPs to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation.
- Ensure that a growing ground cover is established upon the disturbed soils that are not being used for ongoing drilling and completion operations, and reseed as necessary. If vegetation comparable to the original condition of the disturbed area is not established, such re-seeding shall be continued until such vegetation is established.

- All reseeded shall be done with grasses consistent with a Rocky Mountain native mix and during an appropriate planting season.
- Co-locate gas and water gathering lines, and mitigate any erosion problems that arise due to the construction of any pipeline(s).
- Final reclamation shall be completed as soon as practical after abandonment (weather permitting), and in accordance with COGCC standards.