

## **Applicant Proposed BMPs**

*Cholla Production, LLC proposed to implement the following Best Management Practices (BMPs) to prevent or reduce impacts caused by oil and gas operations. The following BMPs have been developed with landowner review and concurrence and are included in the surface use agreement.*

Cholla Production, LLC proposed the following applicant proposed BMPs:

- Keep the well site location, the road, and the pipeline easement safe and free of noxious weeds, litter and debris.
- If the Owner has livestock on the lands where the drillsite is located, an electric fence will be installed around the drilling pits to keep the livestock away from the pits.
- Spray for noxious weeds and implement dust control, as needed.
- Cholla Production, LLC will not permit the release or discharge of any toxic or hazardous chemicals or wastes on Owner's land.
- 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.
- Any necessary tank battery facilities will be located outside the area of the center pivot.
- A low-profile pumping unit will be used so as to not interfere with any portion of the center pivot structure.
- Utilize only such area around each producing well as is reasonably necessary.
- Any fences or pumping units placed around each producing well will not interfere with the wheel tracks of the center pivot.
- Restore the remainder of the well site location to its original condition within a reasonable time after the completion of operations.
- Construct and maintain gates where any roads used by Cholla Production, LLC cross through fences on the leased premises, and keep gates locked when not in use.
- Implement and maintain BMP's to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation.
- All surface restoration shall be accomplished to the satisfaction of Owner.
- All reseeded on non-crop lands shall be done with grasses consistent with a Rocky Mountain native mix and during planting period suggested by Owner.
- On crop lands, manure and certified weed-free hay will be worked into the topsoil during reclamation of the well site location and roads.
- 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 to the reasonable satisfaction of the Owner as soon as practical after installation (weather permitting) and in accordance with regulatory agency standards (BLM/COGCC).