

Applicant Proposed BMPs

Apollo Operating, LLC proposes to implement the following Best Management Practices (BMPs) to prevent or reduce impacts caused by oil and gas operations.

Apollo Operating, LLC proposes the following applicant BMPs:

- Fence the well site and production facilities after drilling 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.
- Use straw wattles and other measures to prevent erosion and nonsource pollution.
- Apollo Operating will not permit the release or discharge of any toxic or hazardous chemicals or wastes on Owner's land.
- Chemical containers shall be clearly labeled, maintained in good condition, protected against spill, puncture and precipitation. They shall not be stored on bare ground.
- Spray for noxious weeds, and implement dust control, as needed.
- Remove only the minimum amount of vegetation necessary for the construction of roads and facilities.
- Topsoil shall be stripped during construction of well pads, pipelines, roads, or other surface facilities. This shall include all growth medium as indicated by color and/or texture. Stripped topsoil shall be stored separately from subsoil or other excavated material and replaced prior to interim seedbed preparation. It will be managed in such a way as to protect it from wind and erosion.
- 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 a shade slightly darker than 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 its original condition within a reasonable time after the completion of operations.
- Implement and maintain BMPs 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.
- Ensure that a growing ground cover is established upon the disturbed soils, 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. If wildlife traffic interferes with re-growth, access by wildlife will be restricted.
- 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).
- All production equipment with a chimney, vent or stack shall be fitted with a device that will prevent birds from entering the chimney, such as an excluder cone, metal cage or equivalent.