

Proposed Wildlife BMPs

Penrose 2-8H & 3-8H Pad Wells SW/4 SW/4 Sec. 8, T32N, R06W La Plata County, Colorado

- ❖ The Penrose 2-8H & 3-8H will be drilled on a new well pad to reduce surface disturbance impacts.
 - Allows for future horizontal development on same pad.
- ❖ A closed-loop mud system will be used during drilling operations.
- ❖ Surface equipment that could be potentially damaging to wildlife will be fenced with livestock fence panels.
 - Prevents wildlife entry to potentially harmful equipment.
- ❖ The access road will be gated in order to restrict general public access.
- ❖ All fired vessel and heat transfer stacks, vents or other openings shall be equipped with screens or other appropriate equipment to prevent entry by wildlife, including migratory birds.
- ❖ Do not place staging, refueling, or chemical storage areas within riparian zones and floodplains.
- ❖ Construction, drilling and completion activities will be scheduled to avoid critical winter use periods for deer and elk from December 1 - April 15.
- ❖ Recycle drilling fluids.
 - Mud systems are dewatered, recycled and water is reused during drilling operations, reducing the amount of water needed to be trucked for drilling operations.
 - Mud can be transported to next drilling location, reducing truck traffic to dispose of drilling fluids.
- ❖ Adhere to the developed weed management plan pursuant to both the La Plata County Land Use Code and Colorado Noxious Weed Act.
 - Protects the productivity of adjacent wildlife habitats.
- ❖ Screen exhaust and vent stacks to preclude avian perching.
- ❖ **Seed mix will be determined by Surface Owner.**
- ❖ Educate employees and contractors on wildlife conservation practices, including no harassment or feeding of wildlife.
- ❖ Forbid use of firearms and dogs on location.
- ❖ Utilize bear proof dumpsters and trash receptacles for food related trash at all facilities that generate such trash.