

# Lesser Impact Area Exemption Request

## Sammons Ranch

Helium Gas Wells

315310C, 315310D

315315A, 315315C



August 2021

The information below describes Lesser Impact Area exemption requests for Plans required under Rule 304.c for Vecta Oil & Gas, Ltd. wildcat helium gas wells 315310C, 315310D, 315315A, and 315315C, which are proposed in Sections 10 and 15, T31S R53W in Las Animas County, Colorado.

In accordance with Rule 304.d.(1) and Colorado Oil and Gas Conservation Commission guidance (February 18, 2021), the exemption requests are based on findings that impacted resources are not present or that impacts will be so minimal as to pose no concern.

### (2) Noise Mitigation Plan

Requirement	Response
Exemption Requested	Rule 304.c.(2) Noise Mitigation Plan
Resource Concern	Noise impacts to people and wildlife
Exemption Circumstance	The resource concern is not present.
Description	Mapping data and on-site review demonstrate that the nearest residential building unit is approximately 0.75 southwest of the closest helium gas well, Well 315315C. There are no high priority habitats within 1 mile of the Working Pad Surface. The area does not support habitat for species of concern; it is historically disturbed from ranching operations and dirt roads. Drilling and completion for a single conventional vertical helium gas well is expected to require 7-10 days to complete. Noise is not expected to pose a concern because of the distance to the nearest residential building unit and the short drilling duration.

### (3) Light Mitigation Plan

Requirement	Response
Exemption Requested	Rule 304.c.(3) Light Mitigation Plan
Resource Concern	Light impacts to people and wildlife
Exemption Circumstance	The resource concern is not present.
Description	Well drilling and completion will occur during daylight hours. The location will be unlit during well production.