

Interim Reclamation and Stormwater Inspection

June 11, 2018

Operator: BONANZA CREEK ENERGY OPERATING COMPANY LLC - #8960

Location ID: 436197

Inspection Document #: 682403680

Weld County, CO

NENW Section 18 T5N R61W

Chris Binschus
Reclamation Specialist, COGCC



COLORADO
Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Photos
Location Name: Pronghorn /F-18 Pad
Location ID: 436197



Aerial imagery from 2017, illustrating the total disturbance area of 6.49 acres. The disturbance area was mapped by COGCC Staff on 6/11/2018 using a Trimble Juno 3B handheld device.

Inspection Photos
Location Name: Pronghorn /F-18 Pad
Location ID: 436197



Photo 1. Photo taken from the entrance of the location, facing South.

Inspection Photos
Location Name: Pronghorn /F-18 Pad
Location ID: 436197



Photo 2. Photo taken from the northwest perimeter of the location, facing South. Some desirable species were observed along the perimeter of the location and along portions of the interim area. However, this location is not in compliance with Rule 1003 vegetation standards.



Photo 3. Photo taken from the northwestern perimeter of the location, facing East. Photo illustrates some equipment observed on location.

Inspection Photos
Location Name: Pronghorn /F-18 Pad
Location ID: 436197



Photo 4. Photo taken from the western perimeter of the location, facing East. Some desirable establishment was observed along the western interim areas but this was not consistent throughout interim area.

Inspection Photos
Location Name: Pronghorn /F-18 Pad
Location ID: 436197



Photo 5. Photo taken from the southwestern perimeter of the location, facing East. Photo illustrates unmanaged Russian thistle weed debris accumulation along the perimeter fence. Russian thistle was not observed in reference areas. Operator shall control weed debris per Rule 603.f.



Photo 6. Photo taken from the southern perimeter of the location, facing East. See comments under Photo 5.

Inspection Photos
Location Name: Pronghorn /F-18 Pad
Location ID: 436197



Photo 7. Photo taken from the southeast perimeter of the location, facing South. See comments under Photo 5.



Photo 8. Photo taken from the southeast perimeter of the location, facing North. See comments under Photo 5. Note- a ditch and berm BMP has been installed around the southern and eastern perimeter of the location.

Inspection Photos

Location Name: Pronghorn /F-18 Pad

Location ID: 436197



Photo 9. Photo taken from the northern interim area, facing South. Photo illustrates the evidence that the Operator attempted to perform interim reclamation with the presence of desirable vegetation observed in seeding drill row. However, large patches have not established and are bare which are susceptible to wind erosion- see Photos 10-12.

Inspection Photos
Location Name: Pronghorn /F-18 Pad
Location ID: 436197



Photo 10. Photo taken from the northeastern interim area, facing East. Photo illustrates an area where wind erosion has scoured an area due to the lack of vegetation establishment.

Inspection Photos
Location Name: Pronghorn /F-18 Pad
Location ID: 436197



Photo 11. Photo taken from the northeastern interim area, facing Northeast. See comments under Photo 10.

Inspection Photos
Location Name: Pronghorn /F-18 Pad
Location ID: 436197



Photo 12. Photo taken from the northeastern interim area, facing North. See comments under Photo 10.