

# Inspection Photos

API: 017-07453

Operator: **RESOURCE DEVELOPMENT TECHNOLOGY LLC**

Inspection Date: 4/9/2025

County: CHEYENNE



**COLORADO**

**Energy & Carbon Management  
Commission**

Department of Natural Resources

## Inspection Photos



**Photo 1.** Drone aerial photo facing east toward the access road. Photo taken from above the wellsite location.



## Inspection Photos



**Photo 2.** Drone aerial photo facing west overlooking the former wellsite location.



## Inspection Photos



**Photo 3.** Drone aerial photo facing south toward the location. There is a berm and a depression of the former pit shown at red arrow.



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Loc:321918 | Date: 4/9/2025

## Inspection Photos



**Photo 4.** Drone aerial photo facing north toward the location. There appears to be rows of vegetation and bare soil due to decompaction ripping in one direction..



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Loc:321918 | Date: 4/9/2025

Inspection Photos



**Photo 5.** Facing west along the access road.



## Inspection Photos



**Photo 6.** Facing west toward the location. It appears perennial is progressing at the location.



## Inspection Photos



**Photo 7.** Facing east toward the location. It appears perennial is progressing at the location.



Inspection Photos



**Photo 8.** View of groundcover shows some noxious weed beginning to emerge. Red arrow points to Field bindweed.



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**Photo 9** North side of the location. There is a berm and shallow depression of a former pit.



## Inspection Photos



**Photo 10.** Facing north at the former pit area. There are two areas of subsidence at this former pit. Red arrow points to 4.5' shovel for scale.



## Inspection Photos



**Photo 11.** Facing south at the former pit area. There are two areas of subsidence at this former pit. Red arrow points to 4.5' shovel for scale.



## Inspection Photos



**Photo 12.** Facing southeast at the beginning of the transect at the location.



**Photo 13.** Facing northwest at the end of the transect at the location.



## Inspection Photos



**Photo 14.** Facing southeast at the beginning of the transect at the reference area.



**Photo 15.** Facing northwest at the end of the transect at the reference area.



# Inspection Photos

**Cover Data**

Date: 4/9/25 Inspected By: Ryan Coate

Location/Operator: Loc # 321918 Resource Development

Transect #/disturbed/Ref	<u>Disturbed</u>		<u>Reference</u>				
Transect Orientation and first photo, degrees	<u>38.05025 -102.30914</u>	<u>SSE</u>	<u>38.84090 -102.39551</u>	<u>E</u>			
Photo Midpoint (2)							
End transect	<u>38.85003 -102.39189</u>	<u>WN</u>	<u>38.84984 -102.38512</u>	<u>W</u>			
Photo other							
Aspect/Slope	<u>Flat</u>		<u>Flat</u>				
		<b>Totals</b>		<b>Totals</b>		<b>Totals</b>	
Cryptogams (eg. Moss, lichen)							
Litter	<u>☒☒☒☒</u>	<u>40</u>	<u>☒☒☒☒☒☒</u>	<u>51</u>			
Bare Soil	<u>☒☒☒☒</u>	<u>35</u>	<u>☒☒</u>	<u>16</u>			
Rock							
Total Weeds	<u>4</u>		<u>0</u>				
Total Desirable Species	<u>21</u>		<u>33</u>				
80% Check	<u>21/33 = 64%</u>						
	<b>1st Hit</b>	<b>2nd/P</b>	<b>1st Hit</b>	<b>2nd/P</b>	<b>1st Hit</b>	<b>2nd/P</b>	<b>1st Hit</b>
<u>Sporox</u>	<u>☒ ::</u>	<u>1 ☒</u>	<u>☒ ::</u>				
<u>P. h. lindwood</u>	<u>::</u>	<u>4</u>					
<u>P. s. seni</u>	<u>::</u>	<u>5</u>	<u>:</u>	<u>2</u>			
<u>Bau g/a</u>	<u>:</u>	<u>2</u>	<u>☒</u>	<u>10</u>			
<u>Bau cur</u>	<u>☒</u>		<u>☒</u>	<u>7</u>			
<u>Kookia</u>	<u>☒</u>						
<u>A. oli</u>			<u>☒</u>				

2nd= second hit; P= plant species present but not hit



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