

July 13, 2020

Lindsey Rider
EHS Lead
Caerus Oil and Gas
143 Diamond Avenue
Parachute, CO 81635

RE: PL25NW Well Pad Final Reclamation Status

Dear Lindsey,

Per your request, WestWater biologists have completed vegetation monitoring for the above referenced reclaimed location. We utilized the Bureau of Land Management's (BLM) Assessment, Inventory, and Monitoring (AIM) strategy for data collection and the resulting data has been entered into the Database for Inventory, Monitoring and Assessment (DIMA). In addition to monitoring the reclaimed area we selected and inventoried a reference site for this location.

Attached you will find the results summary and photos of the reclaim and reference areas. Based on the information we collected this year and our understanding of BLM and Colorado Oil & Gas Conservation Commission (COGCC) final reclamation requirements this site meets the 80% reference criteria for Final Abandonment Notice.

If there is any additional information we can provide or clarify please contact me.

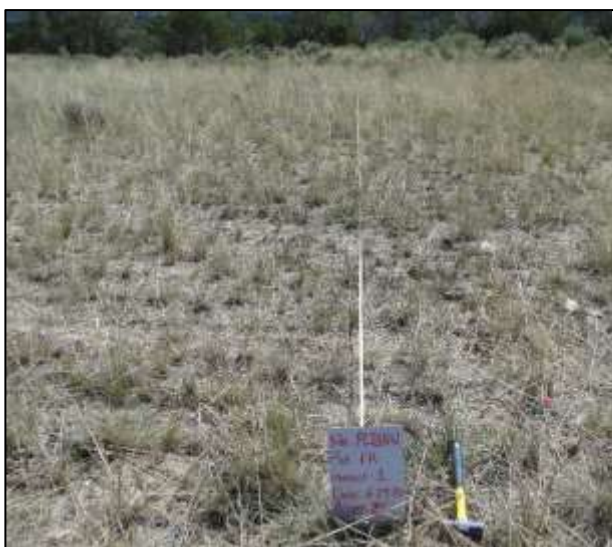
Sincerely,



Environmental Scientist/Project Manager

Percent Cover Summary Table		
	Reference Site	Reclaim Site
% Foliar Cover	58.0	49.8
% Basal Cover	0.0	3.4
% Bare ground	22.0	8.7
% Desirable Foliar Cover	58.0	47.1
% Desirable of Reference Site		81.2
80% Desirable of Reference?	Site meets 80% of Reference Criteria	

*Percent Foliar Cover represents all points hit along transect of specific species including lower canopy layers; thus, in some cases percent foliar cover can exceed 100%.



Reclaim Transect 1



Reclaim Transect 2



Reclaim Transect 3



Reference Transect

Final Reclamation Site Percent Foliar Cover by Species			
Caerus Oil and Gas			
Location:	PL25NW		
Date:	6/29/2020		
Plot:	Final Reclamation		
Scientific Name	Common Name	Foliar Cover	Basal Cover
Graminoids			
Agropyron cristatum	crested wheatgrass	2.0	0
Bromus inermis	smooth brome	2.7	0
Elymus trachycaulus	slender wheatgrass	0.7	0
Psathyrostachys juncea	Russian wildrye	12.0	0.7
Thinopyrum intermedium	intermediate wheatgrass	29.0	2.7
Grass cover subtotal		46.4	3.4
Desirable grass cover subtotal		46.4	3.4
Forbs/Succulents			
Convolvulus arvensis	field bindweed	2.7	0
Melilotus officinalis	sweetclover	0.7	0
Forb cover subtotal		3.4	0
Desirable forb cover subtotal		0.7	0
Shrubs			
Shrub cover subtotal		0.0	0
Desirable shrub cover subtotal			
Trees			
Desirable trees cover subtotal		0	
Bold = Desirable Species or Semi-desirable Species			

Final Reclamation Site Percent Foliar Cover by Species			
Caerus Oil and Gas			
Location:	PL25NW		
Date:	6/29/2020		
Plot:	Reference		
Scientific Name	Common Name	Foliar Cover	Basal Cover
Graminoids			
Agropyron cristatum	crested wheatgrass	44.0	0
Grass cover subtotal		44.0	0
Desirable grass cover subtotal		44.0	0
Forbs/Succulents			
Forb cover subtotal		0.0	0
Desirable forb cover subtotal			0
Shrubs			
Artemisia tridentata var. wyomingensis	Wyoming sagebrush	14.0	0
Shrub cover subtotal		14.0	0
Desirable shrub cover subtotal		14.0	
Trees			
Desirable trees cover subtotal			
Bold = Desirable Species or Semi-desirable Species			

