Inspection Photos

API: 05-017-07453

Operator: RESOURCE DEVELOPMENT

Inspection Date: 6/21/2019

Photo 1. Facing west along the former access road. There is weedy areas along the road.

Photo 2. View of vegetation along the road. There was Field bindweed and Kochia along the road which was not found in the adjacent pasture.

Photo 3. Facing west at the location. There is areas with no vegetation growth and possible soil compaction.

Photo 4. Facing east at the location. There is areas with no vegetation growth and possible soil compaction.

Photo 5. This area approximately 100’x20’ has minimal desirable vegetation growth.

Photo 6. Facing west at the surrounding undisturbed pasture.

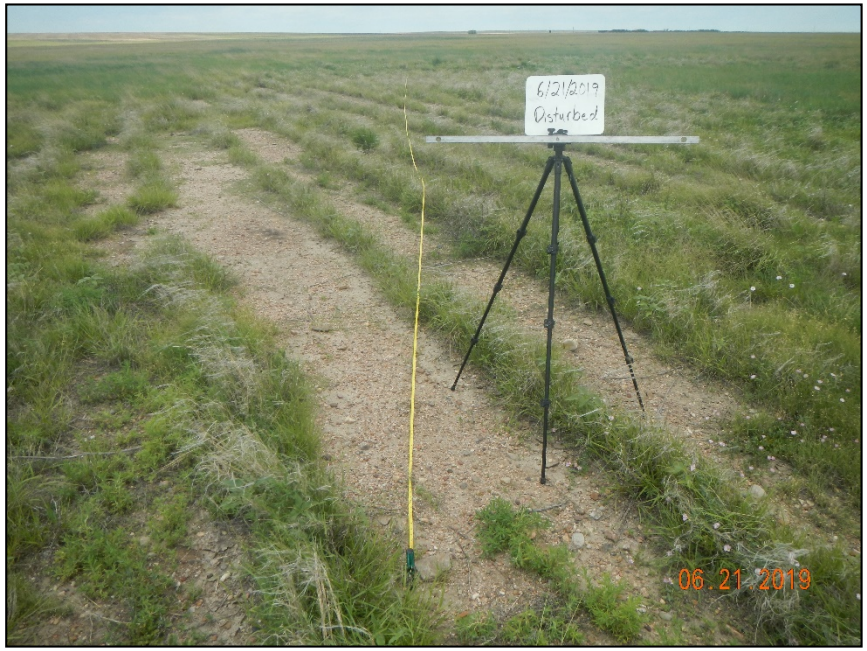


Photo 7. Transect on location facing NW.

Photo 8. Transect on location facing SE.

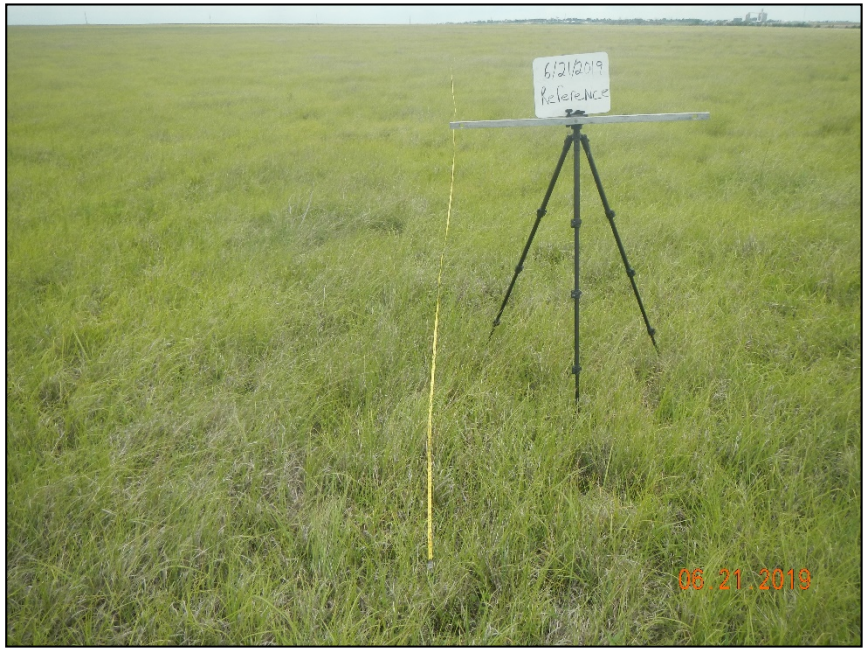
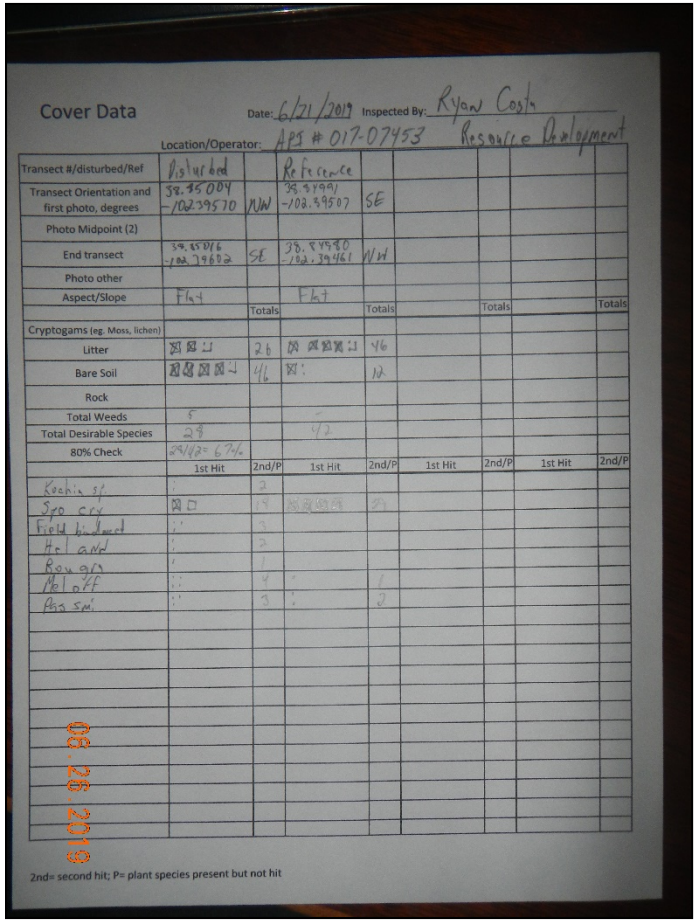


Photo 9. Transect Reference facing SE.

Photo 10. Transect Reference facing NW.



Cover Data

Date: 6/21/2019 Inspected By: Ryan Costa

Location/Operator: API # 017-07453 Resource Development

Transect #/disturbed/Ref	Disturbed		Reference						
Transect Orientation and first photo, degrees	38.35004 -102.39570	NW	38.39991 -102.39507	SE					
Photo Midpoint (2)									
End transect	38.35016 -102.39602	SE	38.39980 -102.39461	NW					
Photo other									
Aspect/Slope	Flat		Flat						
		Totals		Totals		Totals			Totals
Cryptogams (eg. Moss, lichen)									
Litter	⊠⊠∴	26	⊠⊠⊠⊠∴	46					
Bare Soil	⊠⊠⊠⊠⊠∴	46	⊠∴	12					
Rock									
Total Weeds	5								
Total Desirable Species	29		42						
80% Check	34/42= 67%								
	1st Hit	2nd/P	1st Hit	2nd/P	1st Hit	2nd/P	1st Hit		2nd/P
Kochia sp.	∴	2							
Spo cry	⊠□	19	⊠⊠⊠⊠	21					
Field bindweed	∴	3							
Helianthus	∴	2							
Rough	∴	1							
Melroff	∴	4	∴	1					
Asp sm.	∴	3	∴	2					

06-26-2019

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

Photo 11. Transect Data