

Photo#1

Beginning of Disturbed Area Transect #1, facing East



Photo#2

Ground view at midpoint of Transect #1



Photo#3:

View North at midpoint of Transect #1 .



Photo#4:

View South at midpoint of Transect.#1



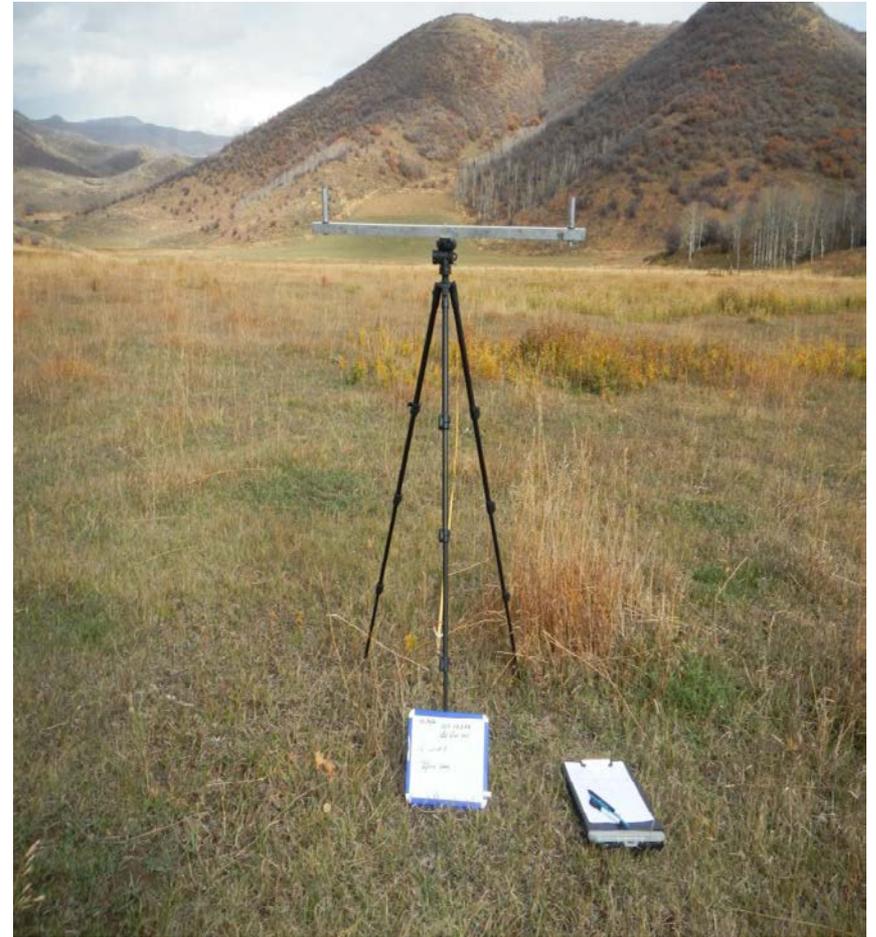
Photo#5:

End of Transect #1 facing West



Photo#6:

Beginning of Reference Area Transect #2, facing East



October 19, 2016

Vegetation Transect Photos: Coal View Unit API#107-06234

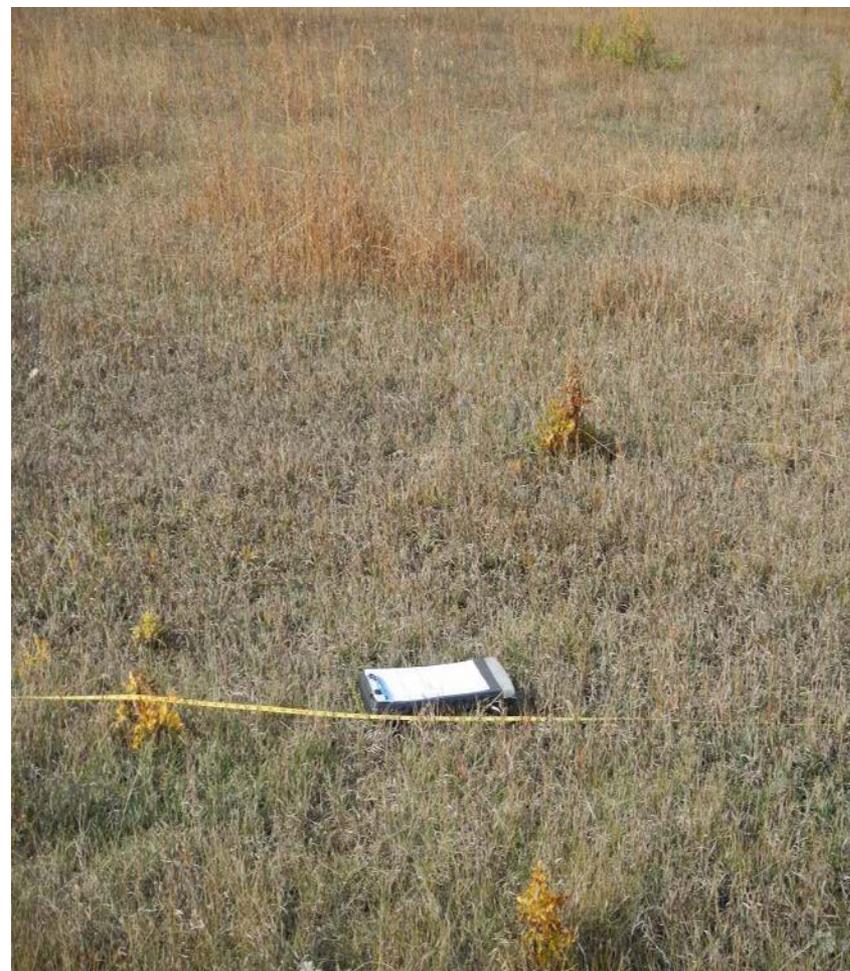
Photo#7:

Ground view at midpoint of Transect #2



Photo#8:

View North at midpoint of Transect #2 .



Photo#9:

View South at midpoint of Transect #2



Photo#10:

End of Transect #2 , facing West



Cover Data

Date: 10/19/16 Inspected By: Alan Colby

Location/Operator: Coal View Unit, Pine Ridge 107-06234

Transect #/disturbed/Ref	Disturbed		Reference					
Transect Orientation and first photo, degrees	N	W	NE	N	W	NE		
Photo Midpoint (2)	N	W	N/S	N	W	N/S		
End transect	N	W		N	W			
Photo other								
Aspect/Slope	3%				3%			
	Totals		Totals		Totals		Totals	
Cryptogams (eg. Moss, lichen)	•	1						
Litter	⊠⊠°	21		⊠		9		
Bare Soil	⊠⊠°	21		••		5		
Rock				•		1		
Total Weeds		15				5		
Total Desirable Species		42				80		
80% Check	$42/80 = 52\%$							
	1st Hit	2nd/P	1st Hit	2nd/P	1st Hit	2nd/P	1st Hit	2nd/P
Grass Bromes	⊠⊠°	21			⊠⊠⊠⊠°	53		
grass sward	⊠	10			⊠°	11		
grass Orchard	••	6			••	5		
Sage	•	1						
timothy grass	••	2			••	5		
grass/fern/other	••	2			••	6		
Canada Thistle	••	5			••	4		
purple knotweed	••	4						
Dandelion	••	2				1		
sheeps tongue	••	2						
gummy weed	••	2						

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