

# Cover Data

Date: 10/24/2018

Inspected By: \_\_\_\_\_

Catherine Roy

Location/Operator: 067-05431 WPK Energy

Transect #/disturbed/Ref	1-Disturbed			2-Reference		
Transect Orientation and first photo, degrees	37.10646, -107.80106 351 deg. northward			37.10647, -107.79808 198 deg southward		
Photo Midpoint (2)	37.10658, -107.80108			37.10622, -107.79801		
End transect	37.106727, -107.801104			37.10624, -107.79800		
Photo other						
Aspect/Slope	<1 percent northwest			<1 percent northeast		
	Totals		Totals	Totals		Totals
Cryptogams (eg. Moss, lichen)				:: 3		
Litter	☒ :: 13			☒ 1: 15 3		see
Bare Soil	☒ ☒ ☒ ☒ ☒ L: 56			☒ ☒ ☒ :: 33		☒ ☒ ☒
Rock	::					
Total Weeds	13			7		
Total Desirable Species	14			42		
80% Check	14/42 = 33 percent (no)					
	1st Hit	2nd/P	1st Hit	2nd/P	1st Hit	2nd/P
<i>Erodium cicutarium</i>	☒	10			☒	7
<i>Chrysothamnus nauseosus</i>	::	3			—	—
<i>Convolvulus arvensis</i>	.	1			—	—
<i>Bouteloua gracilis</i>	.	1			—	—
<i>Bromus tectorum</i>	.	1			—	—
<i>Bromus inermis</i>	.	1			::	5
<i>Agropyron cristatum</i>	L:	6			☒	—
<i>Hypochaeris</i> sp.	.	1			—	—
<i>Aristida purpurea</i>	.	1			.	1
<i>Pascopyrum smithii</i>	.	1			:	2
<i>Thinopyron intermedium</i>	.	1				
<i>Alyssum simplex</i>	—	—				
<i>Sporobolus cryptandrus</i>	—	—			☒ L:	16
<i>Artemisia franserioides</i>	—	—			☒	7
<i>Artemisia frigida</i>	—	—			☒	8
<i>Artemisia tridentata</i>	—	—			:	2
<i>Sphaeralcea coccinea</i>	—	—			.	1
	—	—				

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