Cover Data

Date: 10-16-2014 Inspected By: Ryan Costa

Location/Operator: 05-099-06868 Lamar Oil + Gas Exploration

Transect #/disturbed/Ref	Disturbed		Reference					
Transect Orientation and first photo, degrees	37.93080 -102.69229	NW	37.93140 -102.69198	NE				
Photo Midpoint (2)	Groundcover	NE SW	Groundcover	NW SE				
End transect	37.93088 -102.69260	SE	37.93151 -102.69167	SW				
Photo other								
Aspect/Slope	Flat		Flat					
		Totals		Totals		Totals		Totals
Cryptogams (eg. Moss, lichen)								
Litter	☒ ☒ ☐	28%	☒ ☒ ☐	26%				
Bare Soil	☒ ☒ ☒ ☒	40%	☒ ☒ ☒ ☐	37%				
Rock								
Total Weeds	12%		—					
Total Desirable Species	20%		37%					
80% Check	20/37 = 54%							
	1st Hit	2nd/P	1st Hit	2nd/P	1st Hit	2nd/P	1st Hit	2nd/P
Prairie Sandreed	☒	10%						
Kochia	☐	7%						
Russian thistle	☐	5%		P				
Blue Grama	☐	2%	☒	9%				
Prairie threeawn	☐	7%		1%				
Sideoats grama		1%	☒ ☒ ☐	26%				
Little bluestem		P		1%				

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