Cover Data

Date: 08/10/2023 Inspected By: D. Edwardson

Location/Operator: Black 1-19 (API 125-06225) Mountain Petroleum

Transect #/disturbed/Ref	Disturbance #1		Disturbance #2		Reference Area			
Transect Orientation and first photo, degrees	39.9550960 -102.6831418	E	39.9550908 -102.6826771	S	39.9549158 -102.6833531	NW		
Photo Midpoint (2)	39.9550957 -102.6830221		39.9549762 -102.6827338		39.9550168 -102.6835029			
End transect	39.9551073 -102.6829478	W	39.9548619 -102.6827945	N	39.9551124 -102.6836575	SE		
Photo other								
Aspect/Slope	0-3%		0-3%		0-3%			
		Totals		Totals		Totals		Totals
Cryptogams (eg. Moss, lichen)								
Litter		18		22		16		
Bare Soil		19		6		8		
Rock								
Total Weeds	22		5		10			
Total Desirable Species	41		67		66			
80% Check	41+67=108		108/2=54		54/66=0.8181	x	62%	
	1st Hit	2nd/P	1st Hit	2nd/P	1st Hit	2nd/P	1st Hit	2nd/P
Andropogon hallii		2				2		
Sporobolus cryptandrus		37		19		20		
Ambrosia psilostachya		19		5		10		
Salsola tragus		3						
Helianthus annuus		1				2		
Bouteloua gracilis		1		35		26		
Artemisia filifolia				9		7		
Yucca baccata				4		1		
Calamovilfa longifolia						7		
Aristida purpurea						1		
2nd= second hit; P= plant species present but not hit								