

Final Reclamation Inspection- McDonald Farm Beneficial Reuse Area



COLORADO
Oil & Gas Conservation
Commission
Department of Natural Resources



Photo 1. Photo taken 7/21/16 from Land Application Area #1 cropland quadrat.



Photo 2. Photo taken from Land Application Area #1 cropland quadrat, facing North. Appears to have uniform vegetative crop growth throughout location. Cropland quadrat results indicated crop height averaged 33" and stem density count of 127.



Photo 3. Photo taken 7/21/16 from Land Application Area #2 cropland quadrat.

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Photo 4. Photo taken from Land Application Area #2 cropland quadrat, facing South. Appears to have uniform vegetative crop growth throughout location. Cropland quadrat results indicated crop height averaged 32" and stem density count of 168.

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Photo 5. Photo taken 7/21/16 from Reference Area #1 cropland quadrat.

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Photo 6. Photo taken from Reference Area #1 cropland quadrat, facing North. Land Application areas appear to be reflective of reference areas. Cropland quadrat results indicated crop height averaged 30" and stem density count of 202.

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Photo 7. Photo taken 7/21/16 from Reference Area #2 cropland quadrat.

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Photo 8. Photo taken from Reference Area #2 cropland quadrat, facing North. Land Application areas appear to be reflective of reference areas. Cropland quadrat results indicated crop height averaged 27" and stem density count of 166.

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Cropland Vegetation Report				
Date: 7/21/16		Inspected By: Chris Braschias		Location/Operator: 431609/Encana
Crop Type: Wheat				
Quadrat Size: 1/2 m ²				
Quadrats Within Disturbance				
Quadrat number	Species/ Bare soil/Litter/Rock	Height and Density or Percent Cover	Total Density or Percent of Desirable Species	Comments
1	Wheat	35"		40.24569
		48+79 = (127)		-104.73685
				PICS 4297-301
2		32"		40.24583
		95+73 = (168)		-104.73898
				PICS 302-05
3		27"		40.24443
		90+61 = (151)		-104.74225
				PICS 306-09
Average		30.6" / 148.6		
Quadrats Outside of Disturbance				
4		30"		40.24536
		102+100 = (202)		-104.74353
				PICS 314-17
5		27"		40.24583
		75+91 = (166)		-104.74381
				PICS 318-21
Average		28.5" / 144		

Photo 9. Photo taken of cropland datasheet used to evaluate the Land Application area.