

July 25, 2016

Steven Hale
Environmental Specialist
Encana Oil & Gas (USA) Inc.
1125 Escalante Drive
Rangely, CO 81648

RE: J21-1100 WELL PAD FINAL RECLAMATION STATUS

Dear Steven,

Per your request, WestWater biologists have completed vegetation monitoring for the above referenced reclaimed location. We utilized the Bureau of Land Management's (BLM) Assessment, Inventory, and Monitoring (AIM) strategy for data collection and the resulting data has been entered into the Database for Inventory, Monitoring and Assessment (DIMA). In addition to monitoring the reclaimed area we selected and inventoried a reference site for this location.

Attached you will find the results summary and photos of the reclaim and reference areas. Based on the information we collected this year and our understanding of BLM and Colorado Oil & Gas Conservation Commission (COGCC) final reclamation requirements we believe this site meets the criteria to submit Final Abandonment Notice.

If there is any additional information we can provide or clarify please contact me.

Sincerely,



Nicholas Jaramillo
Environmental Scientist

Encana		
Location:	J21-1100 Well Pad	
Date:	6/28/2016	
Scientific Name	Common Name	Foliar Cover
Graminoids		
Achnatherum hymenoides (Roem. & Schult.) Barkworth	Indian ricegrass	0.7
Bromus marginatus Nees ex Steud.	mountain brome	4.0
Bromus tectorum L.	cheatgrass	0.7
Elymus lanceolatus (Scribn. & J.G. Sm.) Gould ssp. lanceolatus	thickspike wheatgrass	32.0
Nassella viridula (Trin.) Barkworth	green needlegrass	1.3
Poa pratensis L.	Kentucky bluegrass	4.7
Poa secunda J. Presl	Sandberg bluegrass	7.3
Pseudoroegneria spicata (Pursh) Á. Löve ssp. inermis (Scribn. & J.G. Sm.) Á. Löve	beardless wheatgrass	10.0
Grass cover subtotal		60.7
Forbs		
Achillea millefolium L. var. occidentalis DC.	western yarrow	3.3
Astragalus cicer L.	chickpea milkvetch	19.3
Erigeron eatonii A. Gray	Eaton's fleabane	0.7
Linum perenne	blue flax	2.0
Penstemon strictus Benth.	Rocky Mountain penstemon	0.7
Taraxacum officinale F.H. Wigg.	common dandelion	12.7
Forb cover subtotal		38.7
Shrubs		
Artemisia tridentata Nutt. ssp. vaseyana (Rydb.) Beetle	mountain big sagebrush	0.7
Atriplex confertifolia (Torr. & Frém.) S. Watson	shadscale saltbush	0.7
Ericameria nauseosa (Pall. ex Pursh) G.L. Nesom & Baird	rubber rabbitbrush	2.0
Symphoricarpos oreophilus A. Gray	mountain snowberry	0.7
Shrub cover subtotal		4.1
	Reference Site	Reclaim Site
Vegetative Cover	80.0	80.7
Basal Cover	16.0	13.3
Bare ground	12.0	6.7
Desirable Cover	80.0	80.0
% Desirable of Reference	-	100.0



Reclaim Transect 1



Reclaim Transect 2



Reclaim Transect 3



Reference Transect