



**Nicholson GeoSolutions LLC**

3433 East Lake Drive  
Centennial, CO 80121

November 5, 2018

Mr. Terry Pape  
HRM Resources, LLC  
410 17<sup>th</sup> Street, Suite 1600  
Denver, CO 80202

**Subject: State No. 1-30 Reclamation**

Dear Terry:

Nicholson GeoSolutions LLC conducted reclamation activities at the State No. 1-30 lease in Adams County, Colorado on October 30<sup>th</sup>, 2018. Reclamation activities were conducted in accordance with the Colorado Oil and Gas Conservation Commission (COGCC) Series 1000 Rules by Jayhawk Grading, Inc., of Byers Colorado with oversight by Nicholson GeoSolutions. The site was previously reseeded in May 2018.

The reclamation activities consisted of overseeding of portions of the lease including the former tank area using a dryland pasture seed mix. Seed was placed using a seed drill towed by a tractor. Table 1 provides the seed mix details.

Photographs that document the reclamation activities are attached. The site will be inspected in June 2019 to evaluate the reclamation progress.

Nicholson GeoSolutions LLC

A handwritten signature in blue ink that reads "DK Nicholson".

David K. Nicholson, P.G.  
Principal Geologist

**Table 1      Seed Mix Details**

<b>Species</b>	<b>Variety</b>	<b>% Pure</b>	<b>Germ %</b>	<b>Origin</b>
Western Wheatgrass	Arriba	16.98	91	Wyoming
Big Bluestem	Kaw	10.95	97	Kansas
Green Needlegrass	Lodorm	10.17	95	Washington
Indiangrass	Cheyenne	9.96	97	Missouri
Thickspike Wheatgrass	Critana	9.86	98	Wyoming
Sideoats Grama	Vaughn	9.25	94	Texas
Prairie Sandreed	Goshen	7.77	87	Montana
Slender Wheatgrass		6.16	94	North Dakota
Streambank Wheatgrass	Sodar	5.85	99	Washington
Switchgrass	Blackwell	4.11	94	Kansas
Blue Grama	Hachita	3.33	87	Colorado
Other Crop			0.14	
Inert Matter			5.41	
Weed Seed			0.06	

Seed provided by Arkansas Valley Seed Inc., Denver, Colorado



**Overseeding of tank area**



**Overseeding of tank area**



**Overseeding of wellhead area**



**Lease after reseeding**