

Thomas L Spring LLC hand mowed, raked, and disposed of the weeds on November 10th at the Gregory well site and road. Weed control was performed to follow COGCC Conditions of Approval COA for the Gregory 1-21X Reclamation plan. Below are pictures that show the moving and removal work.



Hand moving the weeds. Picture is on well pad facing west.



The weeds were then hand raked into piles and disposed of. Picture is facing west.



Picture is facing North on well pad and shows the cut weeds and raked piles.

Seeding and soil stabilization was performed on the Gregory site on November 27th. The land was raked to break the soil crust and then was hand broadcast seeded. We had Habitat Management determine the areas that needed to be reseeded and have soil stabilization applied. Once the seeds were hand broadcast, we raked again to incorporate the seed into the soil and achieved good seed soil contact. Once seeding was performed, we applied wood straw mulch from Mountain Pine Manufacturing, Inc. out of Steamboat Springs. We applied the wood straw at a rate of over 60% coverage. Both the seeding and the wood straw application were performed to follow COGCC Conditions of Approval COA for the Gregory 1-21X Reclamation plan. Below are pictures for our seeding and soil stabilization work.



Picture shows the hoop and flags used to determine the areas that needed additional work. Habitat Management performed the surveying and determined the delineated areas for us.



The soil is being raked and the seed hand broadcast.



Wood straw is being applied at a coverage rate of at least 60% on top of the reseeded.



The wood straw coverage facing west on the well pad.

This is the chart we followed to disburse the wood straw around the site, making sure each section hit target coverage.

ID	ITEM	SHAPE TYPE	TILLING	SEEDING	WOODSTRAW MULCH	PHOTO #	Flag Color	COMMENT	UNITS	UNIT TYPE	AREA (SF)	AREA (ACRES)	NO. OF 50# WOODSTRAW BALES REQUIRED
RS1	Road-Entire Section	polygon	R	R	R	814 815	Blue	Center is patchy with poor to fair vegetation cover	1,146	SF	1,146	0.026	6
RS2	Road-2 Tracks	line	R	R	O	816 817	Green	Each track is about 18 inches wide, most of center with fair to good cover	242	LF	726	0.017	4
RS3	Road-North Track	line	R	R	O	818 819	Orange	North track is about 18 inches wide, center with good cover	21	LF	32	0.001	0
RS4	Road-2 Tracks	line	R	R	O	820 821	Pink	Each track is about 18 inches wide, center cover ranges from poor to good	778	LF	2,334	0.054	12
RS5	Road-Entire Section	polygon	R	R	R	822 823	Blue	Area is essentially devoid of desirable vegetation cover	269	SF	269	0.006	1
RS6	Road-2 Tracks	line	R	R	O	824 825	Orange	Each track is about 18 inches wide, most of center with poor to fair cover	253	LF	759	0.017	4
RS7	Road-Entire Section	polygon	R	R	R	826 827	Green	Sparsely vegetated	798	SF	798	0.018	4
P1	Pad gate to east of wind fence	polygon	R	R	R	828 829	Mixed	Sparsely Vegetated	1,246	SF	1,246	0.029	6
P2	west & south of wind fence	polygon	R	R	R	830 831	Mixed	Sparsely Vegetated	4,842	SF	4,842	0.111	24
P3	Hard pan & NE aspect slope to the SSW	polygon	R	R	R	832 833	Blue	Sparsely Vegetated	568	SF	568	0.013	3
Totals											12,720	0.292	64

R=Required
O=Optional