

[illegible]

 Permit Boundary
 Approved Surface Disturbance
 Surface Contour (ft)
 (contour interval: 20 ft)
 ND Not Disturbed
 Map Code
 Surface Disturbance 2011

Year Seeded
 Pre 2003
 2003
 2007
 2021

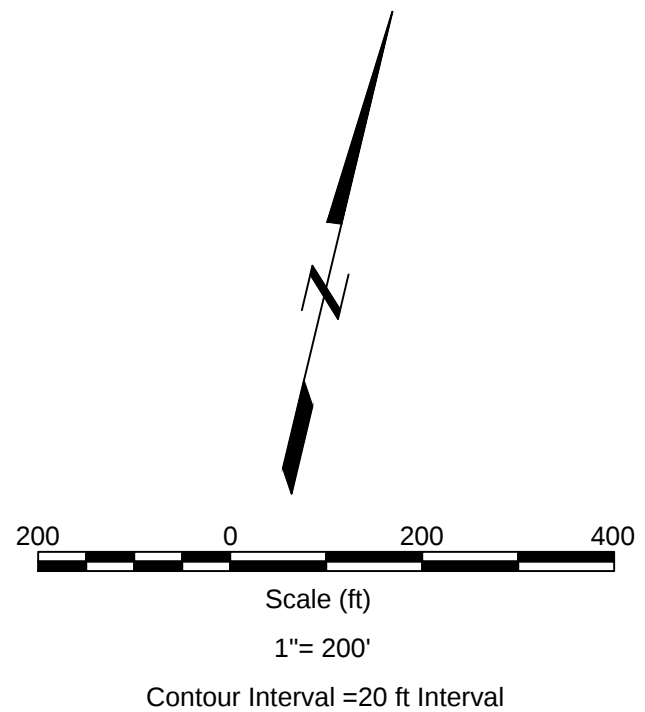
NOTE: All disturbed areas to be reclaimed as rangeland use
 Backfill & Grade
 Seed & Mulch

- Map Grid—State Plane Zone 0503 NAD83

Sedimentation Control Structures

	Ditch (with direction of flow)
	Culvert
	Berm
	Small Area Exemption
	Existing Well
	Discharge Location
	Proposed Sparge Point
	V. E. S. Point
	Rip-Rap

East Portal Facilities		Refuse Disposal Area	
Map Code	Description	Map Code	Description
2	Warehouse #3		RDA
3	Longwall Warehouses	40	Reclaimed Benches
4	SW Coal Stockpile	41	Active Surface
6	Equipment Storage Area		Future Disturbance
11	Coal Lab & Garage	38	Pond 5 & Containment RDA-N
12	EP Fan		
14	Oil House		
15	Industrial Bldg.		DWP
16	Main Substation & Storage	7	Reclaimed Benches
17	Allen Portal		
18	Broker Building		
19	Coal Transfer Bldg.		Surface Disturbance 2011
21	Coal Silos		
23	Unit Train Loadout	59	Rock Dust Bin
25	Pond 6	60	Bates Portal
26	Prep Plant	61	Stock Pile Area (Redistributed)
29	Conveyor Storage Area	62	West Facilities by Train Stop
32	Hwy Reclamation		Roads
34	River Channel Diversion	64	Roads to Cell Repeater (Redistributed)
36	RDA Conveyor	66	RDA Access Road
		67	Conveyor/Road to RDA
4	Coal Stockpiles		
	Stockpile #4 (West)		
22	Clean Coal		
27	Raw Coal (Plant Feed)		
31	Stockpile # (River)		
	Roads		
1	WP Access		
10	HWY Access		
20	Road to Pond 004		
28	Plant Access		
33	West Portal Access		
39	Water Tank Access		
	Ponds		
13	Pond 1		
9	Pond 4		
5	Pond 5		
24	Pond 7		
35	SAE East of DWDA #2		
37	Containment RDA-SE		
	2021 Drill Program		
69	NE-02-20 Drill Pad		
71	NE-04-20 Access Road and Drill Pad		



New Elk Mine Annual Reclamation Report Map	
DESIGNED BY: * DRAWN BY: NM	DATE: 2/12/2023 SCALE: AS SHOWN
East Portal	2022 ARR-1