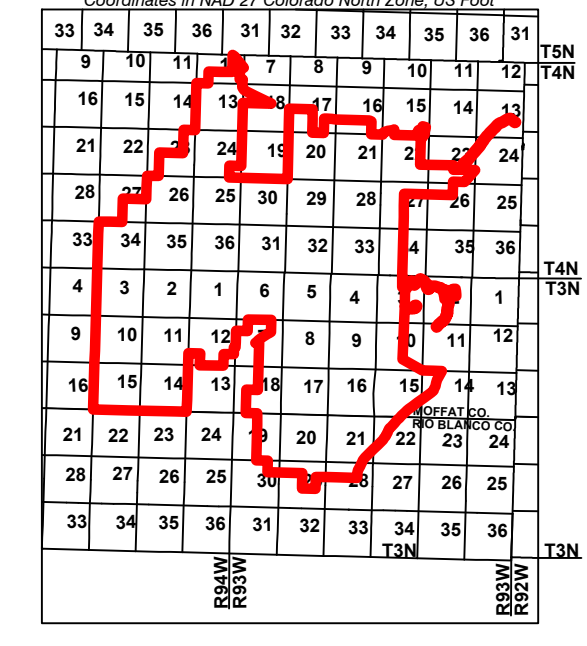
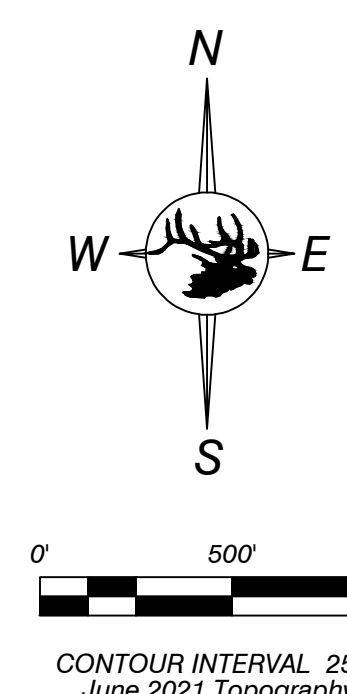


**LEGEND**

- Permit Boundary
- Postmining Contour
- Terrace Ditch
- Drainage Boundary
- Disturbance Boundary
- Permanent Post Mine Channel
- Temporary Channel
- Roads
- Perimeter Area Sediment Control Techniques (See Exhibit 7-23H)
- Backfill Well Location
- Sediment Pond
- Stock Pond (Future Construction)



**ENGINEERS CERTIFICATION**  
 I, LEE E. SAMPSON, hereby certify that this map has been reviewed by me and is true and correct to the best of my knowledge and information, relying on information supplied by experts employed by Colowayo Coal Company or qualified consultants working for Colowayo Coal Company, and that I am a Professional Engineer licensed in Colorado as required by the provisions of C.R.S. 12-25-101 through C.R.S. 12-25-119. IN WITNESS WHEREOF, I have hereunder set my hand and affixed my seal.

LEE E. SAMPSON  
 17031  
 9/18/23  
 PROFESSIONAL ENGINEER

**WATERSHED BOUNDARIES FOR HYDROLOGIC MODELING**  
 Collom Area



SCALE: 1" = 500'  
 DATE: 5/26/06  
 DRAWN BY: TGP, RWF, ESI  
 APPROVED BY:  
 DRWG NO. **Map 41B**

No.	REVISION	DATE	BY	CHK
FR-04	Updated PMT area, revised postmine channels, small area exemption areas, legend cells	11/06/15	TGP	AA
FR-18	Updated Perimeter Sediment Control Area	11/18/18	Tony	Tony
FR-154	Updated PMT, Watershed Boundaries, Permanent Channels, and Temporary Channels	4/28/22	Tony	LES
FR-160	Updated Section 25 Pond Watershed Boundaries, and revised Temporary Channels	9/14/23	Tony	LES