



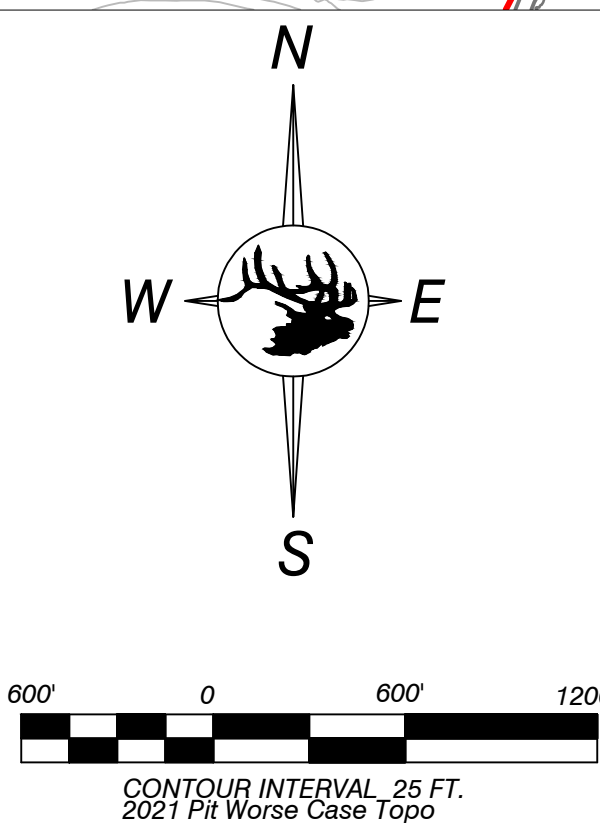


**LEGEND**

-  PERMIT BOUNDARY  
 TOWNSHIP & RANGE  
 SEDIMENT POND  
 PHASE I RELEASED AREAS  
 SCRAPER HAUL DISTANCE (CENTRIOD TO CENTRIOD)
-  SPOIL GRADING POLYGON  
 ROADS OR TRAILS  
 DISTURBANCE BOUNDARY  
 TRUCK HAUL DISTANCES (CENTRIOD TO CENTRIOD)

[illegible]

**ENGINEERS CERTIFICATION**  
I, BRIAN W. COATES, 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 Colowyo Coal Company or qualified consultants working for Colowyo 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.



BOND CALCULATION MAP  
WORST CASE TOPOGRAPHY



**Colowyo Coal Company**  
6731 State Highway 13

SCALE:  $1" = 60'$   
DATE: 4/2/15  
DRWG. BY: TON  
APPROVED BY: JG

DRWG NO.

*M*

[illegible]

Map 35A

No.	REVISION	DATE	BY	CHK
TR 131	Updated Disturbance Boundary	1/28/19	Tony	BWC
TR 135	Updated Phase I Areas, Grading Polygons Revised Permit Boundary	12/20/19	Tony	BWC
TR 141	Updated Phase I Areas, Grading Polygons Revised Permit Boundary	8/13/20	Tony	BWC

NOTES: WORST CASE BOND TOPOGRAPHY IS BASED ON MOST RECENT TOPOGRAPHY PROJECTED TO THE END OF THE YEAR 2021. SEE MAP 36A FOR TOPOGRAPHY FOLLOWING BOND WORK. SEE MAP 39 FOR CROSS SECTIONS OF PROJECT 2021 TOPOGRAPHY AND BOND TOPOGRAPHY (MAP 36A). ALL SPOIL GRADING POLYGONS ARE PROJECTED AND ARE NOT INDICATIVE OF ACTUAL WORK THAT WILL OCCUR ON THE GROUND. THEY ARE PROVIDED FOR BOND CALCULATION PURPOSES.