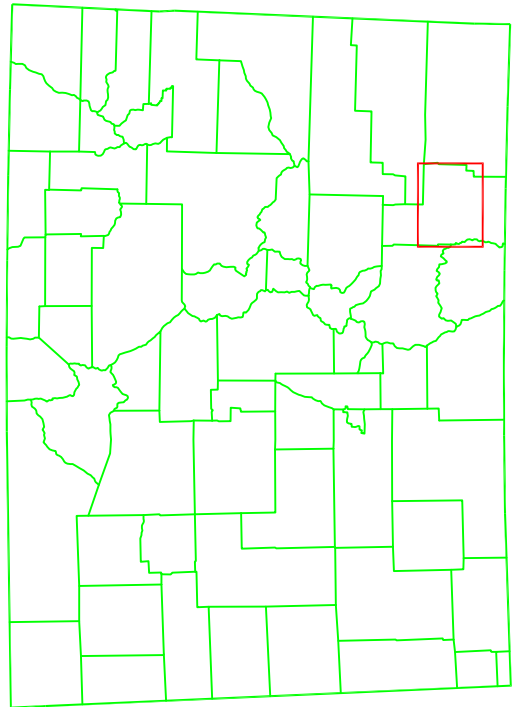


MAP LEGEND

REVISION	DATE	BY	DRAWN BY
MR 16-289	05/11/16	KEC	BY DATE
TR 16-86	09/05/16	KEC	KEC 1/7/98
MR 17-304	01/09/17	KEC	SCALE: 1"=300'
TR 17-87	03/29/17	KEC	
MR 17-307	04/14/17	KEC	TOWNSHIP
TR 17-68	06/13/17	KEC	T 5 N
TR 18-90	02/15/19	KEC	RANGE
MR20-316	01/06/20	MLK	R 06 W
TR 21-96	01/06/20	MLK	

I, NICHOLAS VINCENT ARQUANDO, A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF COLORADO DO HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NICHOLAS VINCENT ARQUANDO DATE
P.E. NO. 46230



area of interest

BASE

Peabody
Twenty Mile Coal LLC
29515 Rout Co. Rd # 27
Oak Creek, CO 81639

FOIDEL CREEK MINE
MAP 23C
SURFACE DISTURBANCE & MONITORING

Sheet: SURFACE
Date: 10/04/16
Drawn By: KEC
Country: USA
State: Colorado
Scale: 1"=1200'
0 100' 200'

Printed: 10/10/16
Time: 11:21 AM
Filename: C:\Users\NVA\Documents\23C\23C-176.dwg

LEGEND

PERMIT BOUNDARY

RAILROAD

COUNTY ROAD

MINE / RANCH ROAD

MINE DISTURBANCE AREAS

AREAS PREVIOUSLY MINED

AREAS PREVIOUSLY MINED

MOUNTAIN CREEK

BFO ROCK WELLS

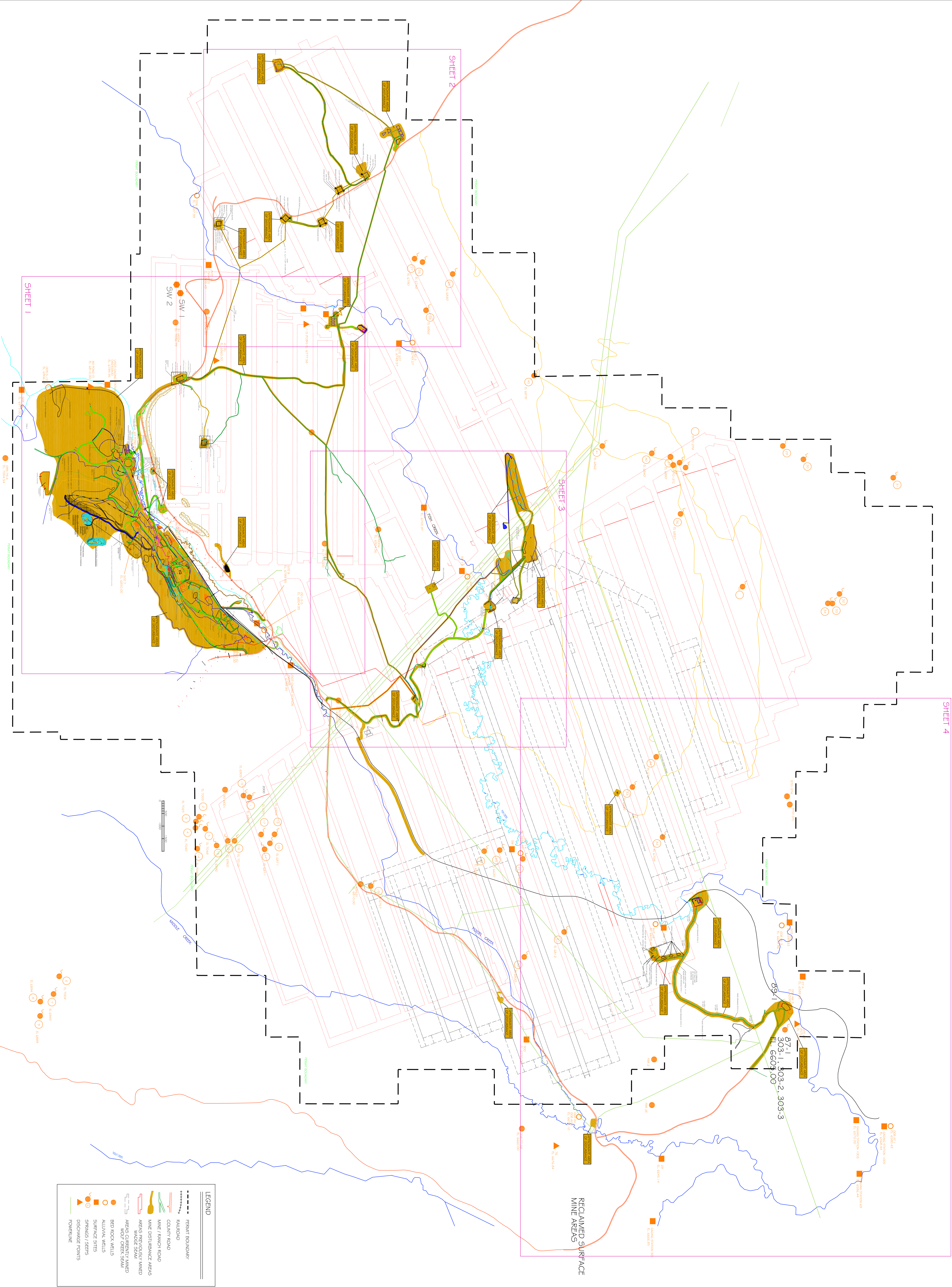
ALTITUDE WELLS

SURFACE SITES

SERVICES / STOPS

DISCHARGE POINTS

POWERLINE



PERMIT BOUNDARY

I, NICHOLAS VINCENT AROMANDO, A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF COLORADO DO HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

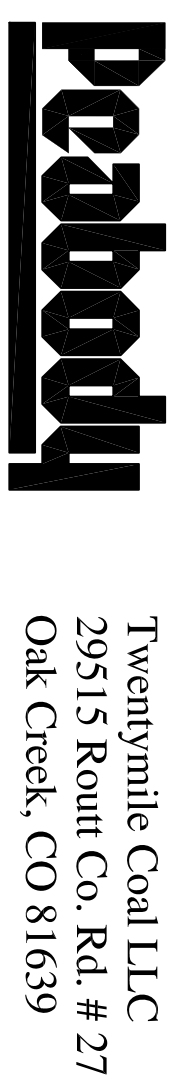
P.F. NO. 48238

LEGEND

- POWERLINE



21711C



Twenty Mile Coal LLC
29515 Routt Co. Rd. # 27
Oak Creek, CO 81639

MAP 23C

Seam: Surface Date: 10/01/20 Drawn By: KFC	Country: USA State: Colorado
--	---------------------------------

SCALE: 1" = 300'

A horizontal scale bar with alternating black and white segments. It is marked with '0' at the left end, '300'' in the middle, and '600'' at the right end.



OF DISTURBANCE

RESEARCH DIVISION

MAP LEGEND

REVISION	DATE	BY	DRAWN BY
MR 17-303	01/02/17	KEC	BY
MR 17-304	01/09/17	KEC	DATE
TR 17-87	03/29/17	KEC	KEC
MR 17-307	04/14/17	KEC	SCALE: 1"=300'
TR 17-98	06/13/17	KEC	TOWNSHIP
TR 21-96	03/09/21	M.K.	1 5 N
			RANGE
			R. 66 W

I, NICHOLAS VINCENT ARMANDO, A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF COLORADO DO HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

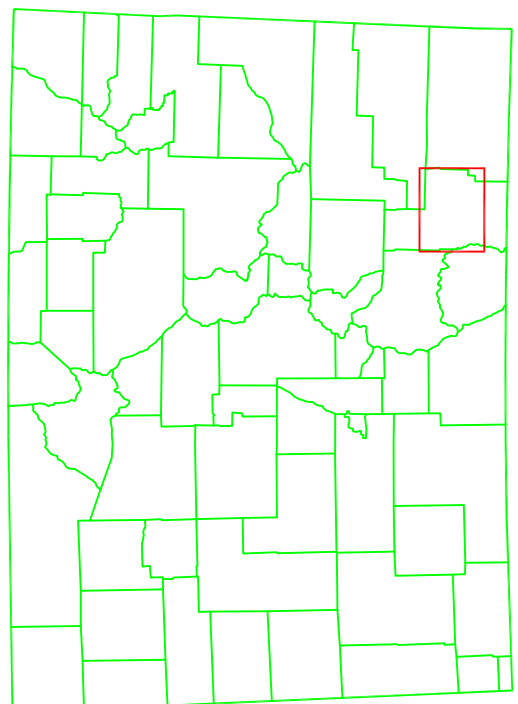
NICHOLAS VINCENT ARMANDO DATE
P.E. NO. 48236

MAP LEGEND

REVISION	DATE	BY	DRAWN BY
MR 17-303	01/02/17	KEC	BY
MR 17-304	01/09/17	KEC	DATE
TR 17-87	03/29/17	KEC	KEC
MR 17-307	04/14/17	KEC	SCALE: 1"=300'
TR 17-98	06/13/17	KEC	TOWNSHIP
TR 21-96	03/09/21	M.K.	1 5 N
			RANGE
			R. 66 W

I, NICHOLAS VINCENT ARMANDO, A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF COLORADO DO HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NICHOLAS VINCENT ARMANDO DATE
P.E. NO. 48236



area of interest

SHEET 1

Peabody Twentymile Coal LLC
25515 Round Co. Rd. # 27
Oak Creek, CO 81659

FOIDEL CREEK MINE

MAP 23C

SURFACE DISTURBANCE & MONITORING

Scale: Surface Disturbance & Monitoring
Date: 10/08/14
Drawn By: KEC
Scale: 1"=400'

Drawn By: KEC
Date: 10/08/14
Scale: 1"=400'

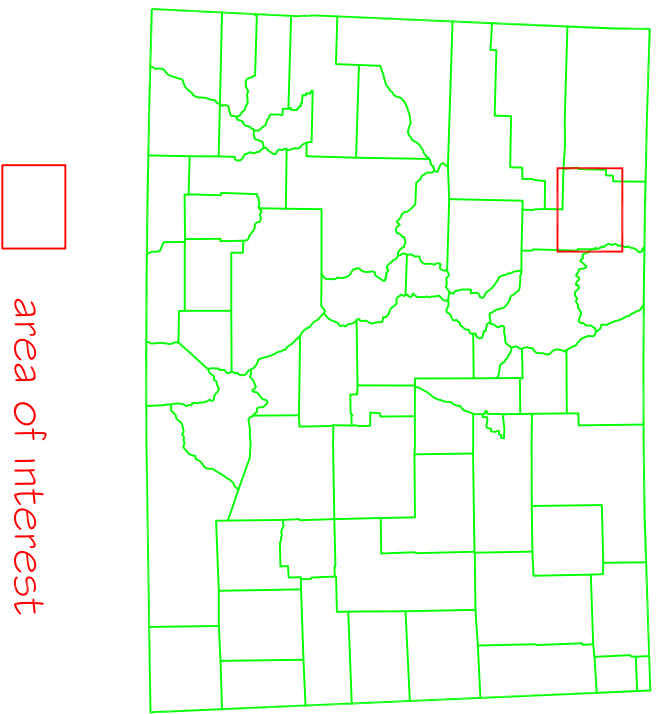
MAP LEGEND

REVISION	DATE	BY	DRAWN BY
MR 16-295	03/08/15	KEC	BY DATE
MR 16-296	05/10/16	KEC	KEC
MR 16-297	05/11/16	KEC	
MR 17-307	04/14/17	KEC	SCALE: 1"=300'
TR 17-98	06/13/17	KEC	
TR 18-90	04/01/18	KEC	TOWNSHIP
TR 20-95	12/14/20	MLK	1 5 N
TR 21-96	12/14/20	MLK	RANGE
			R. 65 W

I, NICHOLAS VINCENT ARMANDO, A REGISTERED PROFESSIONAL ENGINEER, HEREBY CERTIFY THAT THE INFORMATION CONTAINED ON THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NICHOLAS VINCENT ARMANDO DATE

P.E. NO. 48236



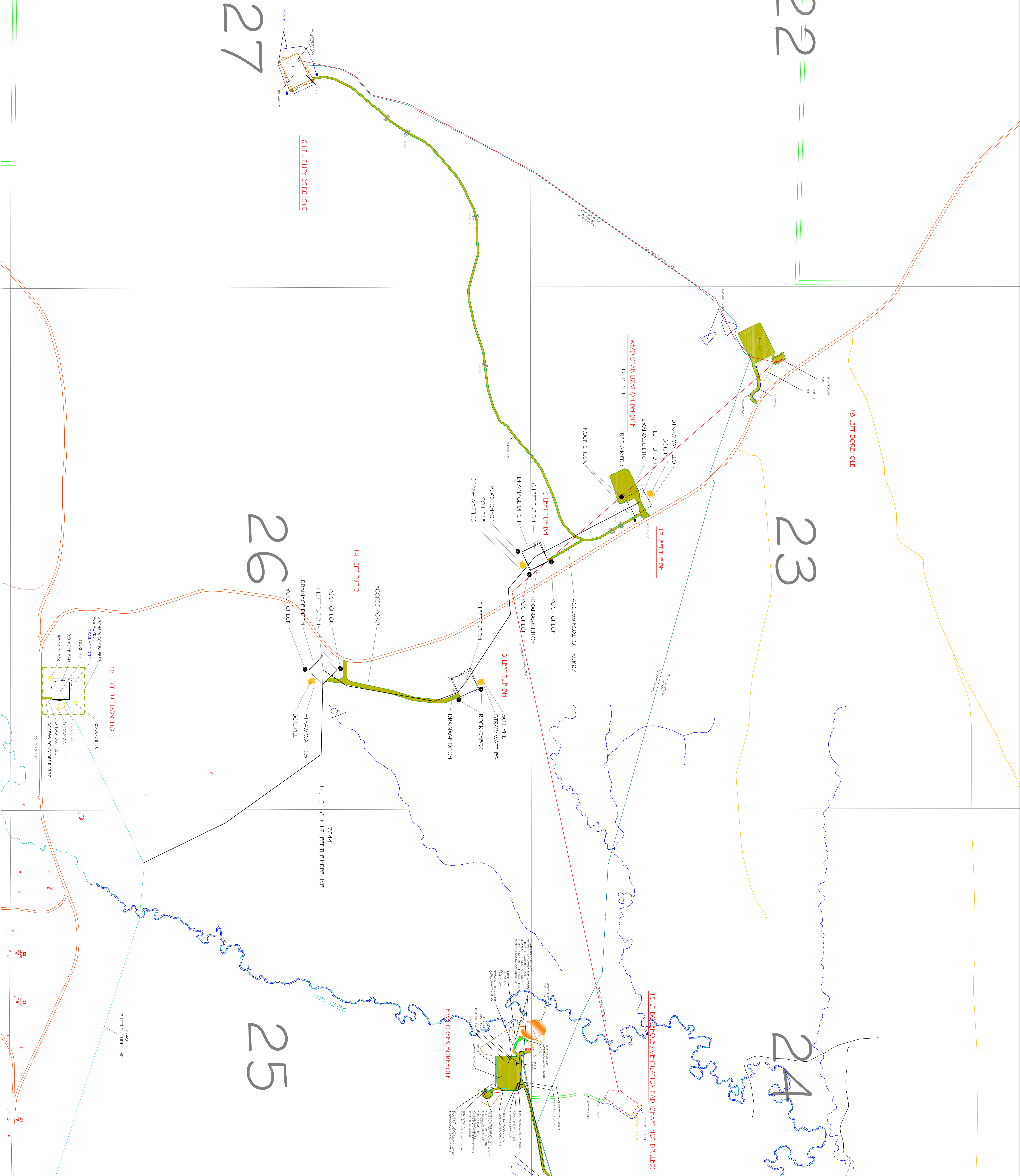
area of interest

SHEET 3

Peabody Twenty Mile Coal LLC
25515 Round Co. Rd. # 27
Oak Creek, CO 81659

FOIDEL CREEK MINE
MAP 24
SURFACE FACILITIES

Scale: 1"=300'
Date: 10/01/20
Drawn By: KEC
State: Colorado
County: USA
Scale: 1"=300'



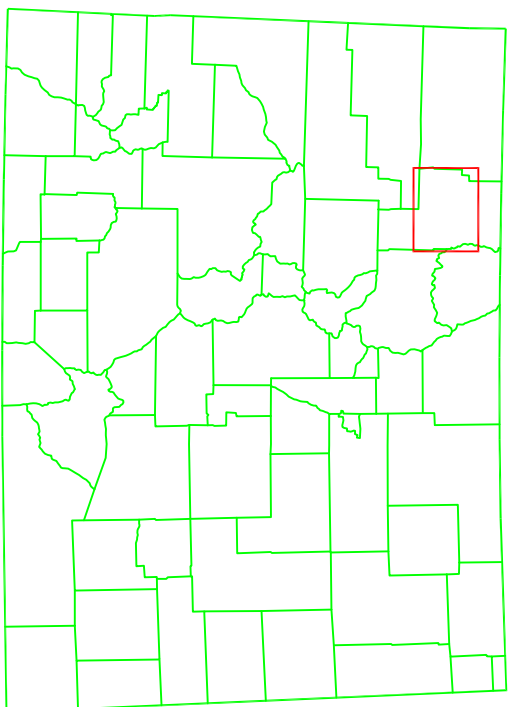
MAP LEGEND

REL/ISSN	DATE	BY	DRAWN BY
TR 17-87	03/29/17	KFC	DATE
MR 17-757	04/14/17	KFC	1/17/98
TR 17-655	06/13/17	KFC	
TR 18-89	03/07/18	KFC	
TR 19-93	02/28/19	MUK	
MR 19-313	04/18/19	MUK	TOWNSHIP
TR 21-96	03/08/21	MUK	T N
			RANGE
			R 26 W

I, NICHOLAS VINCENT AROMANDO, A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF COLORADO DO HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NICHOLAS VINCENT AROMANDO
P.E. NO. 48238

County: USA
Date: 10/08/14
Drawn By: KEC
State: Colorado
SCALE: 1"=300'



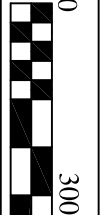
area of interest

SHEET 1

pebody

Twentymile Coal LLC
29515 Rount Co. Rd. # 27
Oak Creek, CO 81639

FOIDEL CREEK MINE
MAP 24
SURFACE FACILITIES



MAP LEGEND

REVISION	DATE	BY	DRAWN BY
MR-09-237	05/19/09	KEC	BY DATE
MR-10-247	10/07/10	KEC	KEC 1/7/98
MR-16-297	05/11/16	KEC	
MR-17-307	04/14/18	KEC	SCALE: 1"=300'
TR-18-92	09/26/18	KEC	
TR-20-95	12/14/20	MLK	TOWNSHIP
TR-21-96	03/08/21	MLK	15 N
			RANGE
			R. 65 W

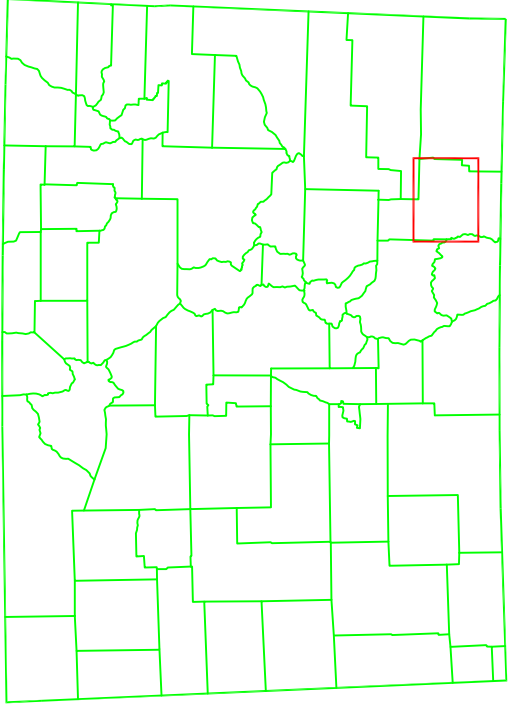
I, JENNA SPENCER, A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF COLORADO DO HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NICHOLAS VINCENT ARMANDO DATE

P.E. NO. 46236

LEGEND

- AREAS WHICH TOC IS RESPONSIBLE FOR
- FINAL RECLAMATION
- AREAS WHICH RAILROAD IS RESPONSIBLE FOR
- FINAL RECLAMATION
- AREAS WHERE VARIANCE FROM CONTINGORANEOUS RECLAMATION HAS BEEN APPROVED FOR COMBINED SURFACE AND UNDERGROUND OPERATIONS (RULE 2.067) OR FACILITIES WERE TRANSFERRED UNDER NEW PERMIT.
- AREAS RECLAIMED
- AREAS OF WEED CONTROL 2017
- AREAS OF TEMPORARY SEEDING
- STREAM BUFFER ZONE (100')
- STREAM BUFFER ZONE VARIANCE
- WIDE DRILL HOLE LOCATION



area of interest

SHEET 3

Peabody Twenty mile Coal LLC
2515 Rout Co. Rd. # 27
Oak Creek, CO 81659

FOIDEL CREEK MINE
MAP 29
RECLAMATION MAP

Scale: 1"=300'
Date: 10/01/20
Drawn By: KEC
State: Colorado
County: USA
Scale: 1"=300'

