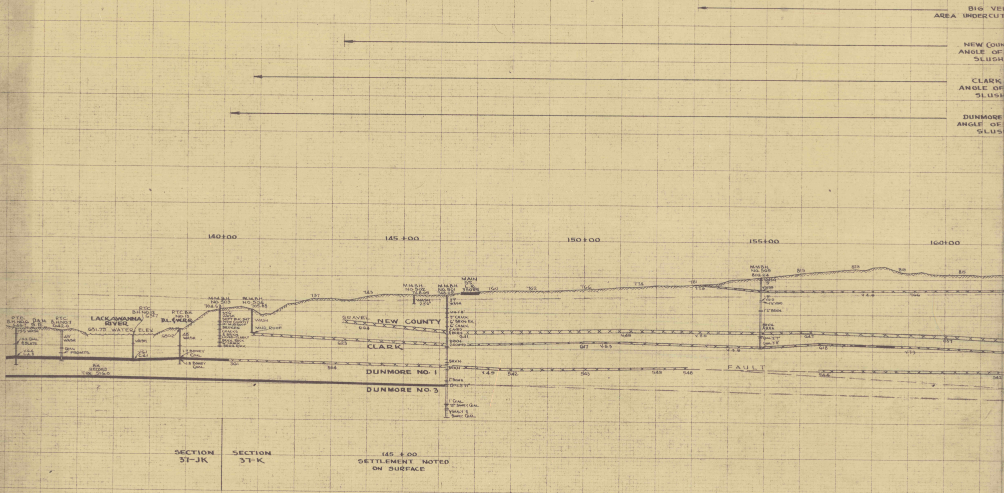
37-K SOUTH
567

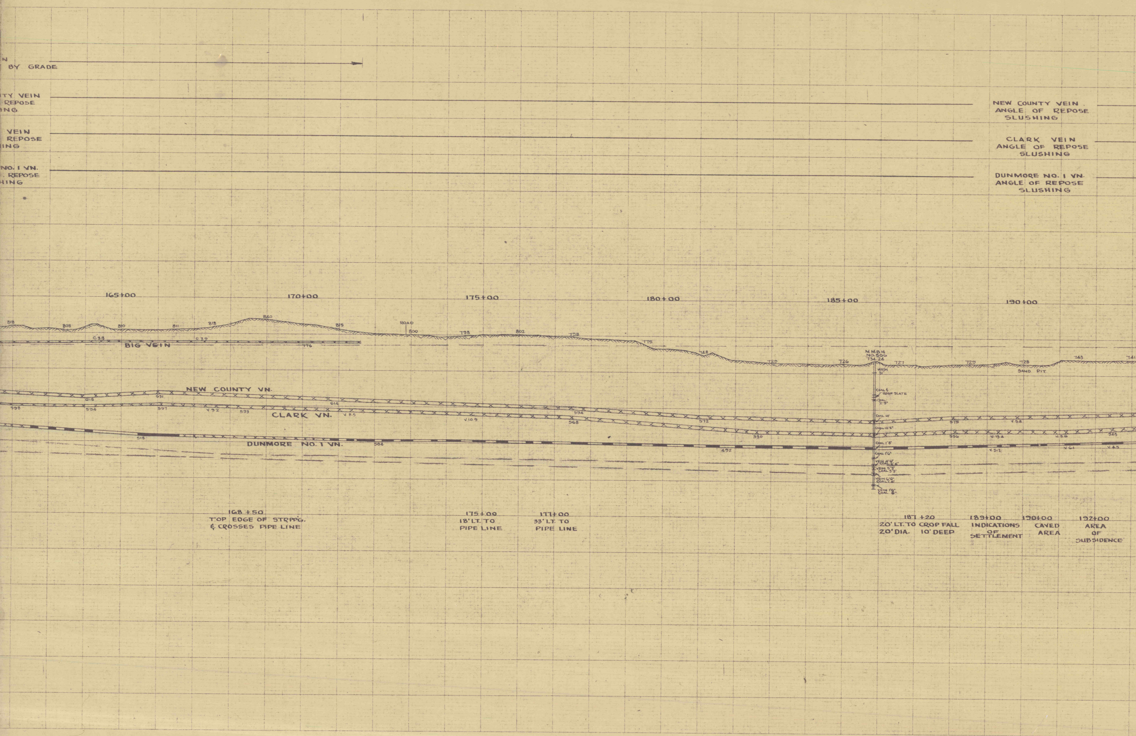

BIG VE
AREA UNDERCUT
NEW COUN
ANGLE OF
SLUSH
CLARK
ANGLE OF
SLUSH
DUNMORE
ANGLE OF
SLUS
140+00
145+00
150+00
155+00
160+00
P.T.C. B.H. NO. 6 646.7
D.&H. R.R.
15.5 WASH
0.2 COAL & SLATE
V.6.4 C.4.8
P.T.C. B.H. NO. 7 642.0
49' WASH
COAL FRGMTS.
LACKAWANNA RIVER
631.75 WATER ELEV.
P.T.C. B.H. NO. 12 631.7
WASH
V.6.1 C.4.1
P.T.C. B.H. NO. 13
D.L.&W.R.R.
650.2
48' WASH
1.7 BONEY COAL
1.8 BONEY COAL
B.H. RECORD T.RK. 516.0
M.M.B.H. NO. 503 704.53
33'6" WASH
SOFT BLK. DIRT
NEW COUNTY?
MUD ROOF
BROKEN
CRACKS & BRKN.
CAVED-CLARK?
BRKN. ROCK
6" CRACK
BRKN. ROCK
M.M.B.H. NO. 504 705.88
WASH
MUD ROOF
561
554
737
743
GRAVEL
664
NEW COUNTY
623
CLARK
DUNMORE NO. 1
DUNMORE NO. 3
M.M.B.H. NO. 502 748.05
WASH 23'6"
M.M.B.H. NO. 501 748.09
MAIN ST. L.R. 35055
37' WASH
V.4.1'8"
3" CRACK
6" BRKN. RK.
6" CRACK
CAVED & BRKN.
641
BRKN. GROUND
BRKN.
BRKN.
1' BONE
COAL 3'11"
1' COAL
9" BONEY COAL
SHALY & BONEY COAL
760
762
766
774
781
779
648
V.8.5
647
V.5.3
V.4.9
542
543
548
548
FAULT
M.M.B.H. No. 505 802.24
WASH 5'
VOIDS
3' VOID
1'6" VOID
1'2" BRKN.
BRKN. AREA
COAL 2'7"
COAL 3'8"
V.4.8
815
828
818
815
V.4.6
766
647
637
618
V.7.3
544
542

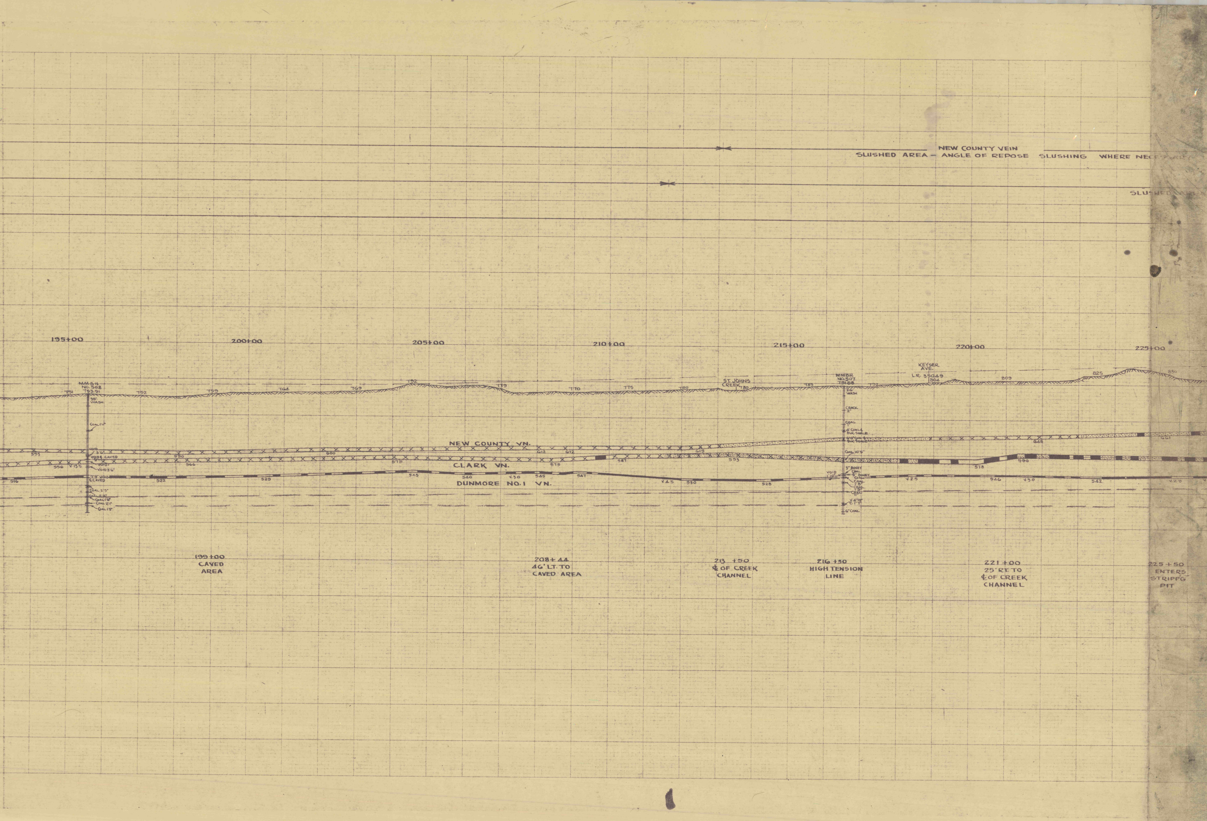
SECTION 37-JK

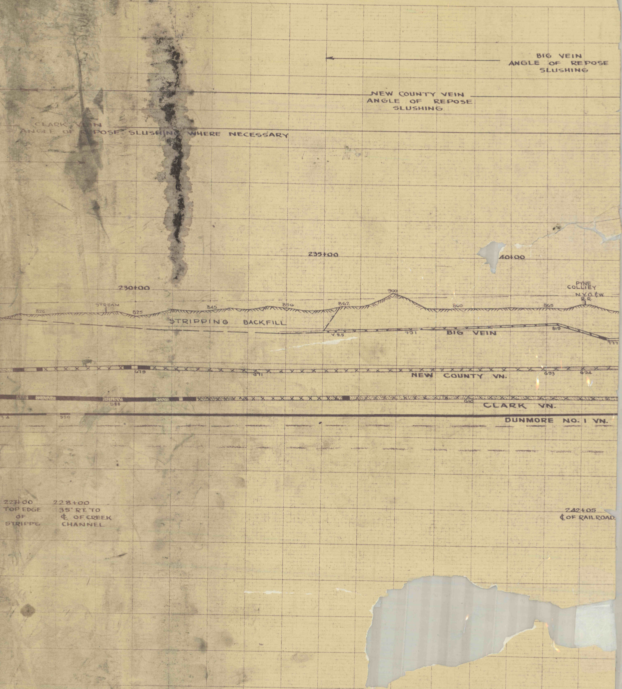
SECTION 37-K

145+00
SETTLEMENT NOTED
ON SURFACE

37-K


N
BY GRADE
TY VEIN
REPOSE
HING
VEIN
REPOSE
HING
NO. 1 VN.
. REPOSE
HING
NEW COUNTY VEIN.
ANGLE OF REPOSE
SLUSHING
CLARK VEIN
ANGLE OF REPOSE
SLUSHING
DUNMORE NO. 1 VN.
ANGLE OF REPOSE
SLUSHING
165+00
170+00
175+00
180+00
185+00
190+00
818
808
810
811
818
840
815
ROAD
800
798
802
798
775
748
729
726
N.M.B.H.
NO. 506
734.24
727
729
728
743
741
SAND PIT
C.3.3
C.3.9
BIG VEIN
776
NEW COUNTY VN.
618
631
614
594
572
575
V.5.8
598
594
597
V.9.2
593
CLARK VN.
V.8.5
V.10.9
568
530
556
V.13.4
V.8.6
543
518
DUNMORE NO. 1 VN.
564
492
V.5.7
V.6.1
V.4.5
WASH
31'
COAL &
ROOF SLATE
COAL
2'9"
COAL 10'
COAL 12'2"
COAL 1'8"
COAL 1'6"
VEIN 4'6"
COAL 2'4"
VEIN 5'3"
COAL 3'3"
VEIN 6'6"
COAL 1'4"
VEIN 1'6"
COAL 8"
168+50
TOP EDGE OF STRPPG.
& CROSSES PIPE LINE
175+00
18' LT. TO
PIPE LINE
177+00
33' LT. TO
PIPE LINE
187+20
20' LT. TO CROP FALL
20' DIA. 10' DEEP
189+00
INDICATIONS
OF
SETTLEMENT
190+00
CAVED
AREA
192+00
AREA
OF
SUBSIDENCE


NEW COUNTY VEIN
SLUSHED AREA – ANGLE OF REPOSE SLUSHING WHERE NEC
SLUSHED
195+00
200+00
205+00
210+00
215+00
220+00
225+00
M.M.B.H.
NO. 508
753.51
751
752
759
764
769
792
779
770
775
780
ST. JOHNS
CREEK
780
789
M.M.B.H.
NO. 507
791.58
792
KEYSER
AVE.
L.R. 35049
804
809
825
830
38' WASH
COAL 1'11"
VOID 3'6"
VOID & CAVED
VOID 1'
VOID 3'6"
7.5' VOID & CAVED
COAL 2'5"
COAL 2'4"
COAL 1'6"
COAL 2'1"
COAL 1'5"
26' WASH
CRACK 2"
COAL 1'
4" COAL & BLK. SHALE
6'0" COAL & BLK. SHALE
COAL 10'5"
3" BONEY COAL
5" BONEY COAL
VOID 1'10"
COAL 1'8"
COAL 1'5"
COAL 11"
V. 4'10"
C. 1'7"
6" COAL
NEW COUNTY VN.
CLARK VN.
DUNMORE NO. 1 VN.
553
556
V. 13.5
590
600
566
575
612
612
615
575
587
593
648
661
578
590
516
522
529
545
540
V. 3.0
545
547
V. 4.5
530
528
V. 2.5
546
V. 3.0
542
V. 2.5
199+00
CAVED
AREA
208+44
46' LT. TO
CAVED AREA
213+50
℄ OF CREEK
CHANNEL
216+30
HIGH TENSION
LINE
221+00
25' RT. TO
℄ OF CREEK
CHANNEL
225+50
ENTERS
STRIPP'G
PIT


BIG VEIN
ANGLE OF REPOSE
SLUSHING
NEW COUNTY VEIN
ANGLE OF REPOSE
SLUSHING
CLARK VEIN
ANGLE OF REPOSE SLUSHING WHERE NECESSARY
235+00
40+00
230+00
PYNE
COLLIEY
N.Y.O.&W.
R.R.
900
826
STREAM
825
845
856
862
860
865
STRIPPING BACKFILL
V.5.5
731
BIG VEIN
819
777
679
671
NEW COUNTY VN.
693
694
588
610
CLARK VN.
550
DUNMORE NO. 1 VN.
227+00
TOP EDGE
OF
STRIPP'G
228+00
35' RT. TO
℄ OF CREEK
CHANNEL
242+05
℄ OF RAILROAD