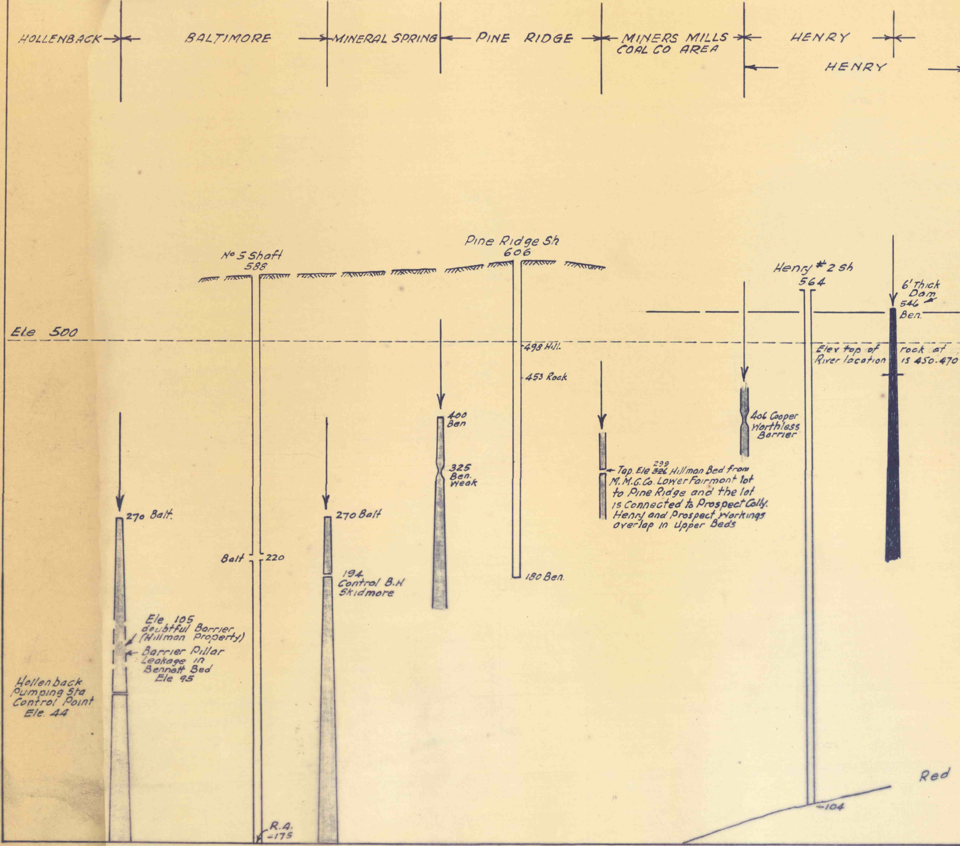
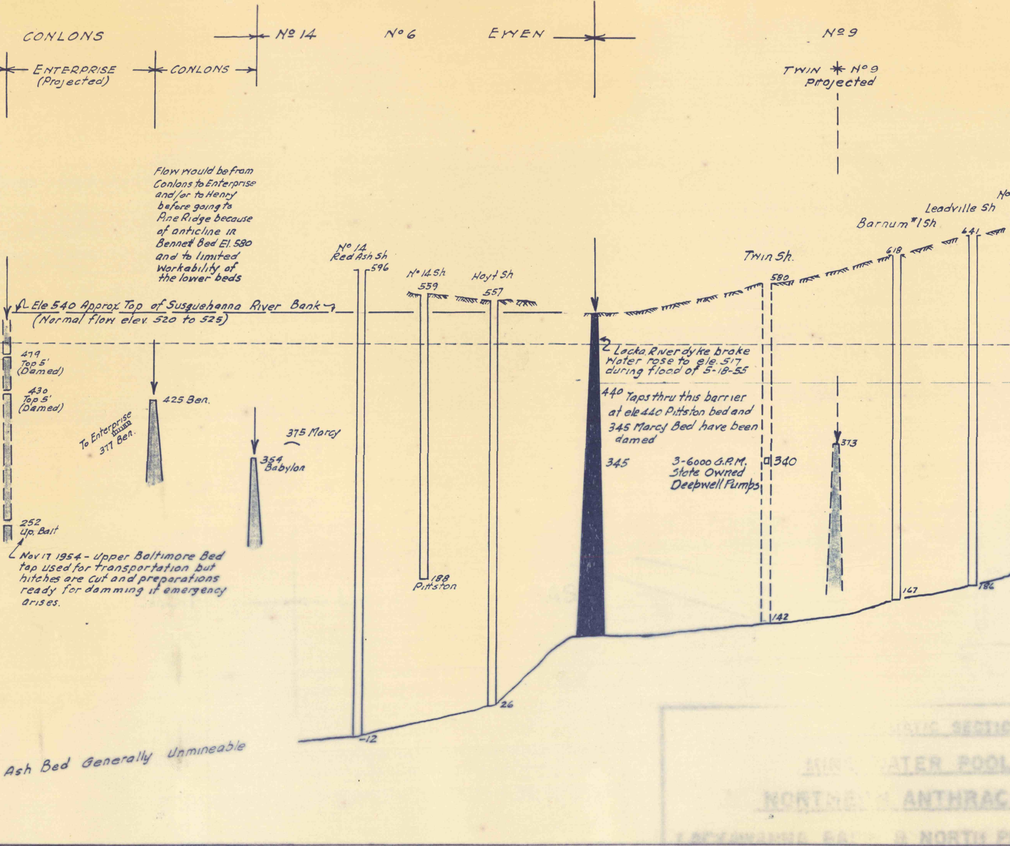

HOLLENBACK
BALTIMORE
MINERAL SPRING
PINE RIDGE
MINERS MILLS COAL CO AREA
HENRY
HENRY
Pine Ridge Sh 606
No 5 Shaft 588
Henry #2 Sh 564
6' Thick Dam 546
Ben.
Ele 500
498 Hill.
453 Rock
Elev top of rock at River location is 450-470
400 Ben
325 Ben. Weak
406 Cooper Worthless Barrier
Tap. Ele ~~326~~ 299 Hillman Bed from M. M. G. Co. Lower Fairmont lot to Pine Ridge and the lot is Connected to Prospect Colly. Henry and Prospect Workings overlap in Upper Beds
270 Balt.
270 Balt
Balt
220
194 Control B.H Skidmore
180 Ben.
Ele 105 doubtful Barrier (Hillman Property)
Barrier Pillar Leakage in Bennett Bed Ele 95
Hollenback Pumping Sta Control Point Ele. 44
R.A. -175
-104
Red


CONLONS
Nº 14
Nº 6
EWEN
Nº 9
ENTERPRISE (Projected)
CONLONS
TWIN Nº 9 Projected
No
Leadville Sh
Barnum #1 Sh
641
618
Twin Sh.
580
Nº 14 Red Ash Sh
596
Nº 14 Sh
559
Hoyt Sh
557
Ele 540 Approx Top of Susquehanna River Bank
(Normal flow elev. 520 to 525)
479 Top 5' (Damed)
430 Top 5' (Damed)
252 Up. Balt
425 Ben.
To Enterprise 377 Ben.
375 Marcy
354 Babylon
440
345
340
373
188 Pittston
-12
26
142
167
186
ATIC SECTIO
ATER POOL
NORTH ANTHRAC
& NORTH P

Flow would be from Conlons to Enterprise and/or to Henry before going to Pine Ridge because of anticline in Bennett Bed El. 580 and to limited workability of the lower beds

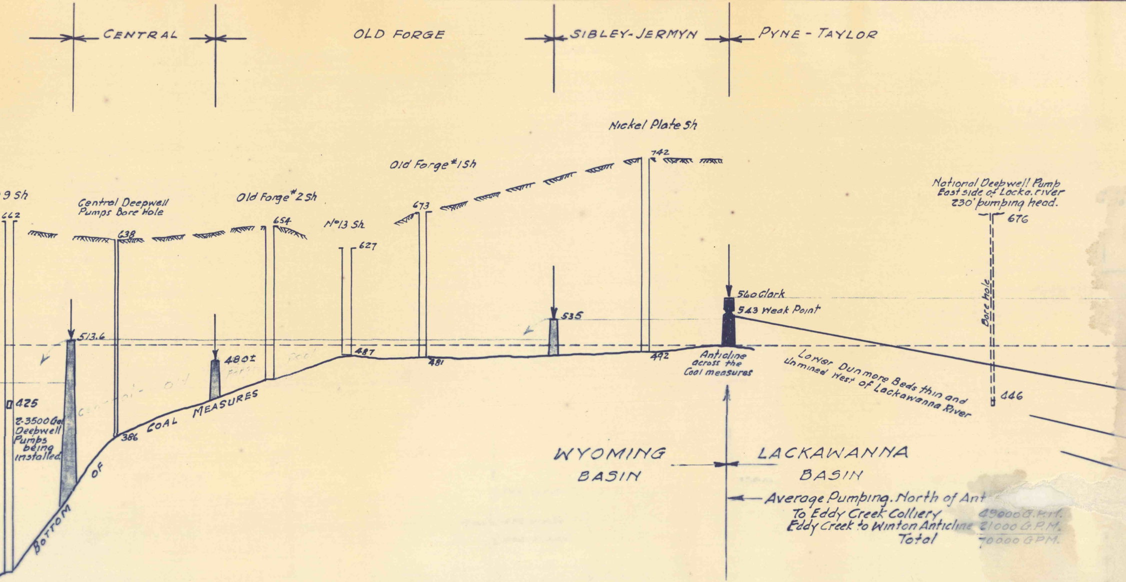
Nov 17 1954 - Upper Baltimore Bed tap used for transportation but hitches are cut and preparations ready for damming if emergency arises.

Lacka. River dyke broke Water rose to ele. 517 during flood of 5-18-55

Taps thru this barrier at ele 440 Pittston bed and 345 Marcy Bed have been damed

3-6000 G.P.M. State Owned Deepwell Pumps

Ash Bed Generally Unmineable


CENTRAL
OLD FORGE
SIBLEY-JERMYN
PYNE-TAYLOR
Nickel Plate Sh
742
Old Forge #1 Sh
673
9 Sh
662
Central Deepwell
Pumps Bore Hole
638
Old Forge #2 Sh
654
No13 Sh.
627
National Deepwell Pump
East side of Locka. river
230' pumping head.
676
560 Clark
543 Weak Point
Bore hole
535
513.6
480±
487
481
492
Anticline
across the
Coal measures
Lower Dunmore Beds thin and
Unmined West of Lackawanna River
446
425
2-3500 Gal
Deepwell
Pumps
being
installed.
386
BOTTOM OF COAL MEASURES
WYOMING
BASIN
LACKAWANNA
BASIN

Average Pumping. North of Ant

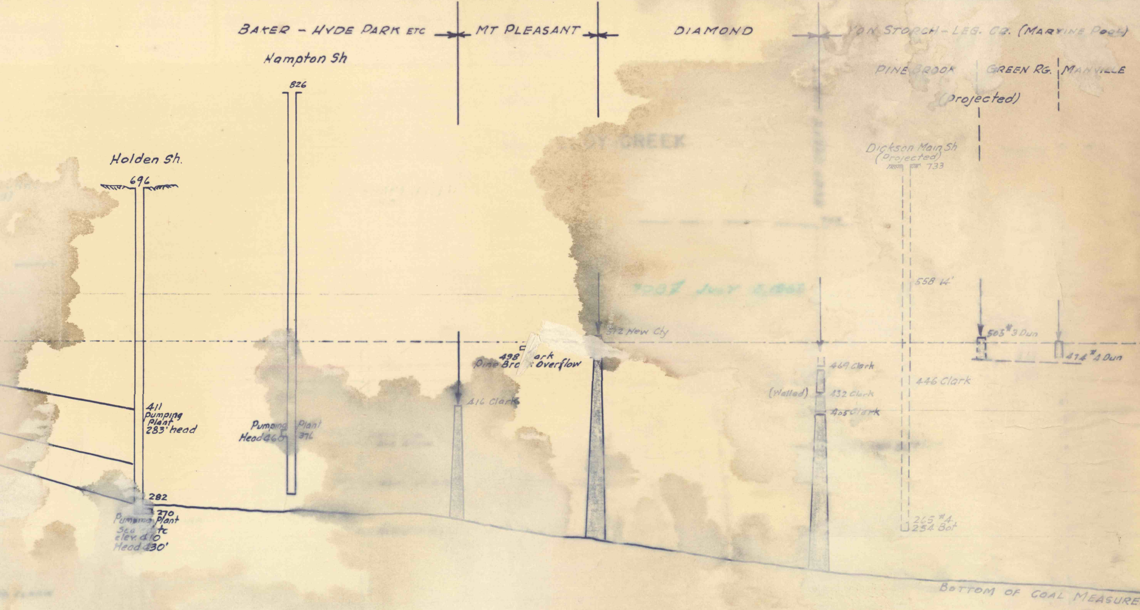
To Eddy Creek Colliery	49000 G.P.M.
Eddy Creek to Winton Anticline	21000 G.P.M.
Total	70000 GPM.

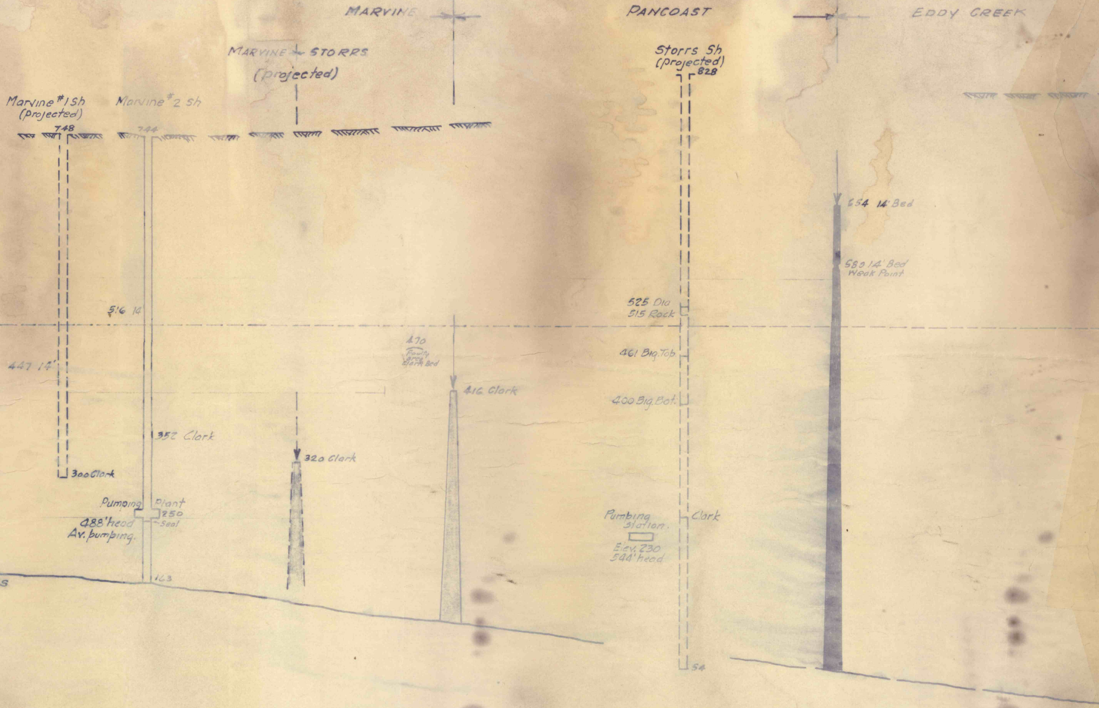
N SHOWING

ELEVATIONS

TE COAL FIELD

ORTION OF WYOMING BASIN


BAKER - HYDE PARK ETC
MT PLEASANT
DIAMOND
VON STORCH-LEG. CO. (MARVINE POOL)
PINE BROOK
GREEN RG.
MANVILLE
(Projected)
Hampton Sh
826
Holden Sh.
696
Dickson Main Sh
(Projected)
733
558 14'
512 New Cty
498 Clark
Pine Brook Overflow
505 #3 Dun
414 #4 Dun
469 Clark
446 Clark
(Walled)
432 Clark
405 Clark
416 Clark
411
pumping
plant
283' head
Pumping Plant
Head 460
376
282
270
Pumping Plant
Sea level etc
elev. 410
Head 430'
265 #4
254 Bot
BOTTOM OF COAL MEASURE


MARVINE
PANCOAST
EDDY CREEK
MARVINE – STORRS
(projected)
Storrs Sh
(projected)
828
Marvine #1 Sh
(projected)
748
Marvine #2 sh
744
654 14' Bed
580 14' Bed
Weak Point
525 Dia
515 Rock
516 14
461 Big. Top
447 14'
470
Faulty area
Clark Bed
416 Clark
400 Big. Bot.
352 Clark
320 Clark
300 Clark
Pumping Plant
250
Seal
488' head
Av. pumping.
Pumping Station.
Clark
Elev. 230
544' head
163
54
S

NORTHERN ANTHRACITE COAL FIELD.

Schematic Section showing

Important overflow elevations in

Lackawanna Basin and North Portion of the Wyo

Scale:- 1" = Horiz.- none.
Vertical-100'