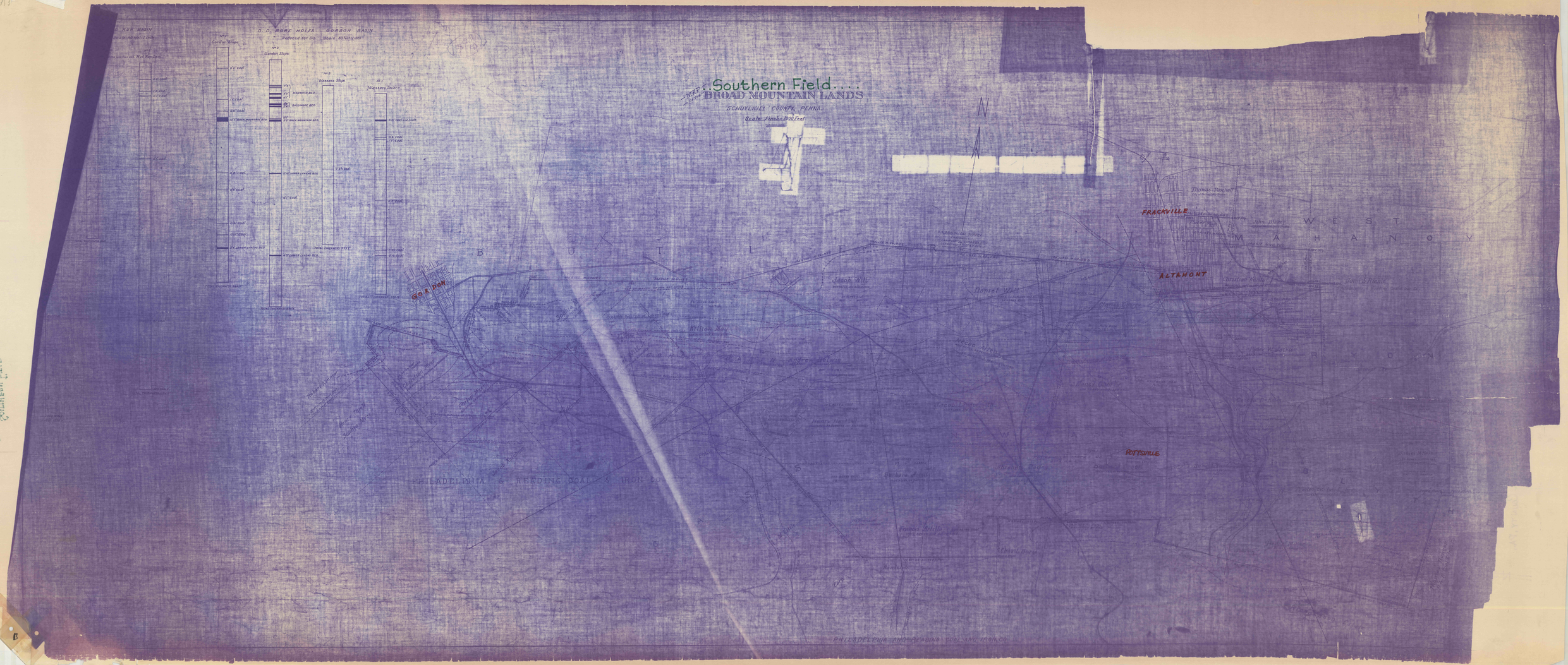

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MAP OF THE ..Southern Field.... BROAD MOUNTAIN LANDS

SCHUYLKILL COUNTY, PENNA.

Scale 1 inch = 1000 Feet

MARCH - 1 - 1921

D RUN BASIN
Scale 80 feet-1 inch
No 2
BUCK MOUNTAIN BED. Mud Run Dam
0'2" coal.
1'5" coal.
0'1" coal
0'1" coal.
0'1" coal.
RED SHALE.
TOTAL THICKNESS 1174'6"
TOTAL THICKNESS 660'
D. D. BORE HOLES GORDON BASIN
Reduced for Dip Scale 80 feet-1 inch
No 1
Gordon Slope
0'2" coal.
1'1" coal.
0'6" coal.
12'2" BUCK MOUNTAIN BED.
0'8" coal.
0'4" coal.
0'6" coal.
0'11" coal.
3'4" LOWER LYKENS BED
TOTAL THICKNESS 846'0"
No 2
Gordon Slope
7'3"
3'0" MAMMOTH BED.
6'1"
3'9"
2'4" SKIDMORE BED.
0'6"
5'0" BUCK MOUNTAIN BED.
2'10" UPPER LYKENS BED.
0'1" coal.
4'3" LOWER LYKENS BED.
TOTAL THICKNESS 886'8"
No 3
Wassers Slope
0'2½ coal.
TOTAL THICKNESS 573'2"
No 1
Wassers Tavern.
3'10" coal and Slate.
0'6" coal.
1'1" coal.
0'2" coal.
0'9¼ coal.
0'1½ coal
TOTAL THICKNESS 720'1"
N
U.S. GEOLOGICAL SURVEY
FRACKVILLE
LATITUDE 40°46'09.7
LONGITUDE 0°47'31.6
B U T L E R
W E S T M A H A N O Y
N E W C A S T L E
C A S S
B L Y T H E
R Y O N
GORDON
FRACKVILLE
ALTAMONT
POTTSVILLE
GORDON BASIN
Thomas Paschall
City of Philadelphia Trustee
LAWRENCE COLLIERY
John Blakey
City of Philadelphia Trustee
Peter Yeich
67 ACRES BARREN
SET STO.
S 85°05'W 216 Per.
Christian Keister
John S Riehle
Philadelphia & Reading Coal & Iron Co.
CRYSTAL RUN COAL CO.
Broad Mountain Colliery
BREAKER
RUN DAM
Charles Cherry
Pusey W. Jackson
Samuel Fry
Jacob Will
400 Acres and Allowance
Daniel Will
Sophia Myer
400 Acres and Allowance
Probable Outcrop of Lykens Bed
TOP OF MAUCH CHUNK RED SHALE
S 80°05'W 280.5 Per.
S 81°14'W 271.0 Per.
S 84°59'W 406.5 Per.
S 88°45'W 197.4 Per.
S 84°59'W 356.0 Per.
S 85°00'W 194.6 Per.
231 Acres Coal
225 " Barren
To Williamsport
PENNSYLVANIA RAILROAD LOCATION
GORDON SLOPE
Killian May
400 Acres and Allowance
Outcrop of Buck Mountain Bed
Daniel Will Jr.
Andrew Helwig
Necho Allen
400 Acres 68 Perches and Allowance
Outcrop of Lykens Valley Bed
Philip Myer
416 Acres
Maria Kelchner
Jacob Kelchner
Christian Myer
406 Acres 143 Perches and Allowance
Robert Kinnear
Henry Thiell
Sophia Myer
105 Acres
Henry Hetzel
400 Acres 58 Perches and Allowance
Jacob Lindenmuth
400 Acres and Allowance
Barbara Artilla
400 Acres 61 Perches and Allowance
Francis Artilla
399¾ Acres and Allowance
Chas. L. Borie
Randolph
Earp
M. Tittle
Abraham Dudley
Nancy Cherry
Daniel M. Keim
George B. Keim
Frederick Laud
Henry Miller
Tyler Runyon
Thomas Runyon
P. & R. Coal & Iron Co.
Richardson Estate
Pottsville Water Co.
PHILADELPHIA & READING COAL & IRON CO.
PHILADELPHIA AND READING COAL AND IRON CO.

B