

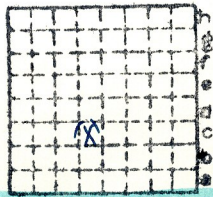


Form 180

R F

Perry ec.

26.



Sec. 16

T.	1	N.	8
R.	8	H.	W.

Index No.

Mine Index



Town, **Belleville** By **W.B.R.** Surface alt., **544.1** ft.
 Local Authority, Depth to coal, **123** ft.
 Alt. top coal, **421.1** ft.
 Thickness: Av. **78** in.
 Max. in., Min. in.

Level: Auth., **Bull 11**
Bull. 16 p. 90 log #2
 Method,

Sup. St. Clair
R8 W

R. R., **Southern**

935' from N line
895' " E line
1' 2" N



Location: authority, **B-13 folio**
Bull. 16 p. 90 log #2
Mine Notes
 Operator

(Show R. R.)
 Mine Name or No.

19 **Pittsburg M. Co.** **Pittsburg Mine**

Successor to
 Date
 Succeeded by **Perry Co. Coal Corp.** " "
 Date
 Succeeded by **Perry Coal Co. Pittsburg**
 Date **1925 (Coal Catalog)**
1405 Continental Bldg PRODUCTION **St. Louis, Mo.**

							U. S. No.
1925-26	Idle	(Left. of mines)					
1927	-0-	(See location by W.B. Roe - St. Clair Co. location sheets)					

Geol. Notes? **yes** Coop. No. Coal secs.? **2**
 Analyses No. **995, 1000, 999**
 Examined by **27** Ref.

Coal bed name: Local **SHIPPING MINE** Survey No. **6**
 County **St. Clair** Index No. **0716. 25**

K.—ACTIVE SHIPPING OR LOCAL COAL MINE.



COAL MINE NOTES.

0716b

COUNTY *St Clair* TOWN *Belleville*

MAP No. *08765*

T. *114* R. *8W*
OPERATOR *Pittsburg Mining Co.*

NE 1/4
S. *16 5/8 1/4*
50 1/2 50 1/2

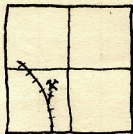
OFFICE *Belleville*
MINE *Pittsburg.*

COUNTY

TIPPLE
ENGINES

USED IN COOP. REPT. 1912.

BOILERS



DRUM

CAGE

SHAFT
HAULAGE *Mules*

CARS

VENTILATION *Fan*

DRAINAGE

SPRINKLING

WORKING SYSTEM *Room and Pillar.*

MINING METHODS *Shot from solid*

mined by hand. A little coal is under cut with picks. for a distance of about 1'.

SIZE OF ENTRIES—MAIN

CROSS

ROOM

NECK

SIZE OF PILLARS—MAIN

CROSS

ROOM

SHAFT

CHAIN

BARRIER

AMOUNT OF TIMBERING

Considerable timber. especially where roof is thick.

PROPORTION OF COAL UTILIZED

AMOUNT AND CHARACTER OF WASTE

ACREAGE OF COAL MINED

ACREAGE OF COAL REMAINING

PROPORTION OF MINE RUN AND SCREENED COAL

all mine run.

METHOD OF SIZING

RESCREENED

SIZES

PER CENT

PROPORTION AND SIZE OF WASHED COAL

DAILY OUTPUT *150 tons or less.*

UTILIZATION

MARKETS *Local.*

FREIGHT RATES

GEN'L COAL REPT.

SELLING PRICES AT MINE

08466

COAL LAND OWNED

LEASED

HELD IN FEE

0716b-5

COST OF LAND OWNED

LEASED

HELD IN FEE

ADDITIONAL NOTES



COAL MINE NOTES.
CONTINUED.

OPERATOR *Pittsburg Mining Co.* MINE *Pittsburg* 0716b
 ENTRANCE *Shaft.* NAME OF COAL BED # *6*
 ELEVATION *550* THICKNESS OF COAL *78"*
 DEPTH TO FLOOR *130* MAX. MIN. AV.
 ALTITUDE OF COAL *420* (*427 top*)
 LOCATION OF SECTION *1200' S.E. Shaft.*

USED IN COOP. REPT. 1912.

No.	SECTION.	In.
1	<i>Top Coal</i>	<i>11 1/2</i>
2	<i>Coal</i>	<i>27</i>
3	<i>Blue slate</i>	<i>27 1/4</i>
4	<i>Drift Coal</i>	<i>39 1/4</i>
5	<i>Blue slate</i>	<i>40</i>
6	<i>Block Coal</i>	<i>51 1/2</i>
7	<i>sulphur</i>	<i>52</i>
8	<i>Coal</i>	<i>55</i>
9	<i>Blue slate</i>	<i>56</i>
10	<i>Coal</i>	<i>57 1/4</i>
11	<i>Blue slate</i>	<i>58 1/2</i>
12	<i>Bottom Coal</i>	<i>76</i>
Tape		Total

SAMPLE No. *W20*

CAN No.

CONDITION *Dry*

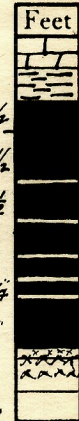
GROSS WEIGHT *30*

TIME EXPOSED *35*

NOT SHIPPED *3, 5, 7, 9, 11.*

NOT INCLUDED *3, 5, 7, 9, 11*

SECTION



PHYSICAL PROPERTIES BY NUMBERS

ROOF

FLOOR

DIP *To North 10/100 grade.*

FAULTS, ETC.

GAS

COLLECTOR *Wheeler*

REFERENCE *M 8141, P 58*

DATE *0716 1915*

(50000916 a)



0716b

Roof Section from top of Coal Upward.

Roof slate dark almost black	4'-6"
Lighter Colored soapstone or fire clay	-6"
Dark shale	-6"
Light Colored shale, or soapstone	-6"
Limestone	several feet thick

Lower ls. missing

The section of the roof material at this point varies considerably. About half of it or less has a slate roof, with the thickness of it varying from 2' to 5'

The clod or clay that usually overlies the slate is filled with small shells. The slate has numerous sulphur balls, and small crystals of pyrite.

The mine is very wet probably due to seepage from flooded mine to the north. Drill holes are kept 15 to 25 in advance of the workings to avoid danger of flooding. Most of the coal in the mine has been removed and it is planned to abandon it in a year or two.

The coal in the old entries is covered with streaks of iron sulphate in long hair like crystals. Some of the gob along the unused entry to the north of the shaft is matted together with sulphate crystals. Some of the crystals are not thread like but are well developed but are well developed and quite large.

The coal in this mine has more streaks of shale and sulphur than either the Pullerton or Shiloh Mines

0716b

0716b

D-5



Location and Elevation Data

Location: Exact ~~Approximate~~
(Approximate only if no trace or record of original exists)

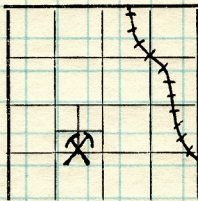
Location by W. B. Roe
Date 10-22-30 Notebook No. 599 Page 45-577

Looseleaf ref. _____
Map files No. 13-87-426

Description of location

Position in sec., 1/4 sec., 40 acres

_____ feet from North line
3225 feet from East line
1500 feet from South line
_____ feet from West line



Sec. 16
T. 1 N.
R. 8 W.

Other description: _____
MN 1912
n. d.
Farm _____
No. _____
Company Perry Coal Co.
"Pittsburg" Mine
No. _____
County No. 212

Elevation 544.1 ft.
By W. B. Roe

Method: Level, transit, alidade, hand level
Alidade
Elevation of Ground surface
Height of point above ground 0

Date 10-22-30 Notebook 599 P. 45-577
Looseleaf ref. _____

Map files No. 13-87-426
Description of item: (drill hole, mine, etc.) Mine shaft.

SHIPPING MINE

County St. Clair Quadrangle Belleville Index No. 0716.c5
(45576-1M-10-30)