



Form 180 Blue

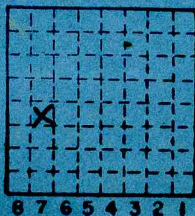
R -F

HERRIN

Blue Mountain CC,

Mi. #280

Mine Index



Sec. 32
 T. 15 N.
 R. 1 E.
 Index No. W.



Town, **Blue Mound**
Local Authority,

Surface alt., **610 ±** ft.
Depth to coal, **467** ft.
Alt. top coal, **143** ft.
Thickness: Av. **60** in.
Max. **78** in., Min. **48** in.

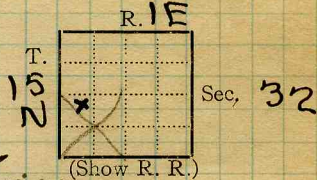
Level: Auth., **Mine notes**

Method,

R. R.,

Location: authority,

Mine notes



See from last sheet.

Operator

Mine Name or No.

19 **Blue Mound Coal Co. No. 1**

Successor to

Date

Succeeded by

Date

Succeeded by

Date

PRODUCTION.

							U. S. No.
19							

Geol. Notes? **Yes** Coop. No.

Coal secs? **Yes**

Analyses No. **2804**

Examined by

Ref.

Coal bed name: Local **SHIPPING MINE**

Survey No.

County **Macon**

Index No. **1332**

K.—ACTIVE SHIPPING OR LOCAL COAL MINE.





COAL MINE NOTES.

COUNTY *Wagon* TOWN *Blue mound* MAP No. *5* *15332*
T. *15 N* R. *1 E* S. *32 SW 1/4* *1332*

OPERATOR *Blue mound Coal Co*
OFFICE *Blue mound*
MINE # *1*
TIPPLE *Steel*
ENGINES *Hitchfield, first motion cylinders 22x36*
BOILERS *3 Erie tubular boilers, 125 H.P. capacity*
DRUM *Cast iron 8'*
SHAFT *Wooden 7x15'* CAGE *flexican, self clumps*
HAULAGE *mules*
CARS *Wooden 1 1/2 ton*
VENTILATION *Cappell 20' reversible*

DRAINAGE *Pump in lodgement inhauling shaft 115'*
SPRINKLING
WORKING SYSTEM *Room & pillar*
MINING METHODS *Shot off soled. There are 11 Harrison
punchers a norwalk compressor not in use.*

SIZE OF ENTRIES—MAIN *16'* CROSS *16'* ROOM *30x200* NECK *43° square*
SIZE OF PILLARS—MAIN *60* CROSS *50* ROOM *20*
SHAFT *300' square* CHAIN BARRIER
AMOUNT OF TIMBERING *along entries* SIZE *5'-7'*
PROPORTION OF COAL UTILIZED *65%*
AMOUNT AND CHARACTER OF WASTE *Pillars*

ACREAGE OF COAL MINED *5-6 acres*
ACREAGE OF COAL REMAINING *1400 acres*
PROPORTION OF MINE RUN AND SCREENED COAL *flexican shaker*
METHOD OF SIZING *8 5 2 1/2 1/4* RESCREENED
SIZES

PER CENT *not known*
PROPORTION AND SIZE OF WASHED COAL

DAILY OUTPUT *60 tons*
UTILIZATION *Heams & domestic*
MARKETS *local, Chicago & Wabash RR*
FREIGHT RATES
SELLING PRICES AT MINE

COAL LAND OWNED *15* LEASED HELD IN FEE *1332*
COST OF LAND OWNED LEASED HELD IN FEE *1332*

ADDITIONAL NOTES *The coal right to 1400 acres purchased
5 coal 25' below # 8 at this mine. Thickness 5' 4"*

