



Form 180

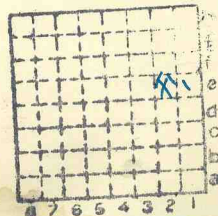
R - F

HERRIN

#3 - Fairbanks #2

Kolb ce

251.



Sec. 2

T. 3 S.

R. 7 W.

Index No.

Mine Index 308

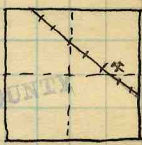


1802

COAL MINE NOTES.

COUNTY *St. Clair* TOWN *New Athens* MAP NO. *2002*  
T. *35* R. *7W* S. *2 SE cor NE 1/4*

OPERATOR *Kolb Coal Co.*  
OFFICE *St Louis*  
MINE *Fairbanks*  
TIPPLE *Wood*  
ENGINES *2nd Motion St. Louis cylinders 16x24*  
BOILERS



DRUM *Wood 6'*  
SHAFT *7x14'* Sattycage not self dump  
HAULAGE *Mule*  
CARS *2 ton wood.*  
VENTILATION *Fan 4' blades 12' diameter.*

DRAINAGE *Water pumped in 15' to 20'*  
SPRINKLING  
WORKING SYSTEM *Room & Pillar*  
MINING METHODS *Hand. mined, shot from solid. Powder Dupont single F*

SIZE OF ENTRIES—MAIN *16x21'* CROSS *12'-16'* ROOM *21* NECK *square*  
SIZE OF PILLARS—MAIN CROSS ROOM  
SHAFT CHAIN BARRIER  
AMOUNT OF TIMBERING *Timber good* SIZE  
PROPORTION OF COAL UTILIZED  
AMOUNT AND CHARACTER OF WASTE

ACREAGE OF COAL MINED  
ACREAGE OF COAL REMAINING  
PROPORTION OF MINE RUN AND SCREENED COAL  
METHOD OF SIZING *Bar screen 1"* RESCREENED  
SIZES *20%*  
PER CENT

PROPORTION AND SIZE OF WASHED COAL  
DAILY OUTPUT  
GEN'L COAL REPT. *251*

UTILIZATION *Steaming Coal*  
MARKETS!  
FREIGHT RATES *40¢ St Louis. St Louis 60. Chicago 1.00*  
SELLING PRICES AT MINE

COAL LAND OWNED LEASED *All.* HELD IN FEE  
COST OF LAND OWNED LEASED HELD IN FEE  
ADDITIONAL NOTES

1802  
*2002*



COAL MINE NOTES.  
CONTINUED.

1802

OPERATOR *Kolb Coal Co.*

MINE *Fairbanks*

ENTRANCE *Shaft*

NAME OF COAL BED #*6*

ELEVATION *453 449*

THICKNESS OF COAL

DEPTH TO FLOOR *96* MAX. MIN. AV. *6*

ALTITUDE OF COAL *(357.) top = 359*

USED IN COOP. REPT. 1912. ✓

LOCATION OF SECTION *Room 1, 2nd E, south side*

No. SECTION.

No.	SECTION.	In.
1	<i>Ls</i>	
2	<i>Coal</i>	<i>12"</i>
3	<i>Parting</i>	
4	<i>Coal</i>	<i>4 1/2"</i>
5	<i>Blue Band</i>	<i>1/2" to 1"</i>
6	<i>Coal</i>	<i>20</i>
7	<i>Fire Clay</i>	<i>3' to 6'</i>
8		
9		
10		
11		
12		
Tape		Total

SECTION

Feet

SAMPLE No. *G 139*

CAN No.

CONDITION

GROSS WEIGHT

TIME EXPOSED

NOT SHIPPED

NOT INCLUDED *2, 3, 4 + 6*

PHYSICAL PROPERTIES BY NUMBERS

*Blue Band about 2' from floor. 0 to 3/4. #3 is sulphur, seldom 1/8" thick*

ROOF *Ls. Shale 0-4'*

FLOOR *Fire Clay 2'*

DIP *To N.E.*

FAULTS, ETC. *Very little cleat*

GEN'L COAL REPT. *251*

No GAS

COLLECTOR *Udden, Groat*

REFERENCE *N.B. 138, P. 58.*

DATE *2002*

1802

*1487 " 99*



DRILL RECORD.

1802

COUNTY *St Clair*

TOWN

MAP No. *2002*

FARM

T. *35*

R. *7 W*

SEC. *2 S E N E*

OPERATOR

SOLE No.

AUTHORITY

ELEVATION

COLLECTOR

DATE DRILLED

*	

No.	STRATA	THICKNESS		DEPTH	
		FEET	IN.	FEET	IN.
1	<i>Kolb Coal Co. Fairbanks</i>				
2	<i>(No. 3) mine at New Athens.</i>				
3					
4					
5	<i>clod</i>				
6	<i>shale 2"</i>				
7	<i>shalye 5/8 incl</i>				
8	<i>coal 12 1/8"</i>				
9	<i>sulfur 1/8 incl</i>				
10	<i>coal 10 7/8"</i>				
11	<i>sulfur 1/8 incl</i>				
12	<i>coal 5" 4 incl</i>				
13	<i>sulfur 1/8 incl</i>				
14	<i>coal 9 1/2"</i>				
15	<i>lumpy coal 4 1/8 excl</i>				
16	<i>coal 11 1/2"</i>				
17	<i>sulfur 4/8 excl.</i>				
18	<i>Coal 4 8"</i>				
19	<i>blue band 2 1/8" excl</i>				
20	<i>Coal 2 2"</i>				
21	<i>clay 17 7/8</i>				63
22	<i>Rooin 3 y 3 rd east entry</i>				
23	<i>S side</i>				
24	<i>3 mi N. Star Coop Co. new shaft</i>				
25	<i>(3/4 mi S of next town W side track)</i>				
26					
27					
28					
29					
30					
31					
32					
33					
34					

GEN'L COAL REPT.

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1802

*2002*