

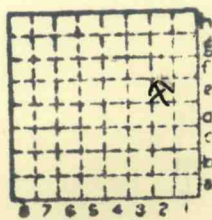
Slope mm. - see notes.

ISGS Index No. 4096.

Z Bureh CC

L 35

490



Sec.	21
T.	9 <sup>*</sup> S.
R.	4 <sup>*</sup> E.
Index No.	



Mine originally operated by: (1)

Charles Burch Coal Co.

Date

1936

Original name or number:

Illinois Coal Report 1936 p.

LATER OPERATORS

Date	Operator	Name or No.
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		

\*Also owners

#See ownership sheet

Railroad, Wagon, Strip, Idle, Abandoned

IDENTIFICATION  
'32

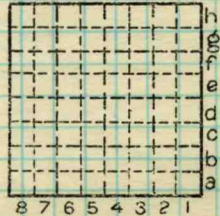
County No. \_\_\_\_\_

Coal No.

Coal Report No. L-35

Quad. Marion

County Williamson



Sec. 21

T. 9 N. S.

R. 4 E. W.

Index No. 0821

COAL MINE OPERATOR

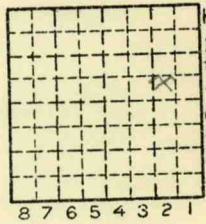
Location and Elevation Data

Location: Exact Approximate
(Approximate only if no trace of record of original exists)
Location by Dept Mines & Minerals
Date Notebook No. Page
Looseleaf ref.
Map files No.

Description of Location

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

feet from North line
feet from East line
feet from South line
feet from West line



Sec. 21
T 9 N. S.
R 4 E. W.

Other description:
Farm No.
Company Charles Burch Coal Company
No.
County No.

Elevation ft.
By

Method: Level, transit, alidade, hand level

Elevation of
Height of point above ground
Date Notebook P.
Looseleaf ref.

Map files No.
Description of item: (drill hole, mine, etc.)

County Williamson Quadrangle Marion Index No. 0821

Local P. O. address *Marion Route 3.*

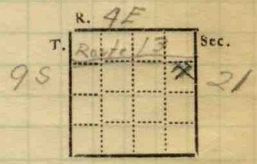
Local shipping address if different from P. O. address

*Local trade*

Remarks

*On south side of Highway No 13*

R. R.,



(Show R. R.)

Location: authority,

*Williamson Co. Sec 22 T9S R4E*

*Charles Burch* Operator *Marion R. S.* Main office address

1929

Succeeded by

Date Authority

Succeeded by

Date Authority

Succeeded by

Date Authority

Succeeded by

Date Authority

Succeeded by

Date Authority

Succeeded by

Date Authority

Succeeded by

Date Authority

Succeeded by

Date Authority

Date abandoned

*1938?*

Geol. notes?

Analysis No.

Map No.

Reference

Geologic horizon

County *Williamson*

Index No.

**I.—ACTIVE SHIPPING OR LOCAL.**

Entrance *slope*  
 Kind of tibble *wooden*  
 Motive power for hoist *gasoline engine*  
 Source if electrical  
 Kind of hoist (cage, skip, etc.) *car*  
 Kind of haulage *mule*  
 Mining equipment *primitive*  
 Note any features of the equipment that are of special interest

## SURFACE DATA.

A. Topography, *Dissected and hilly*  
 B. Surficial materials, (1) Character,  
*loess and clay becoming sandy in pits*  
 (2) Thickness, *15-25'* (3) Effect on mining and shaft-sinking, of  
 former drainage lines, underground water strata, etc.

C. Outcrops, (1) Character,  
 (2) Structure,  
 (3) Fossil horizons,  
 Collection No.,  
 (4) Evidences of subsidence, *None*  
 D. Note collection of mine maps, drill records and shaft logs.

See drill record sheet,

E. Notes on surrounding area,

Coal bed name: Local, *No. 6*  
 Collector, *Parks - Dapples*  
 Mine, *Burch Mine* Co. *W.*

Survey No. *6* 

Index No.



Symbol Description Inches  
 division=3 in.]

1	1 Root light gray Shale	
2	2 Glanz coal	6 1/2
3	3 Sulfur parting	1/8 - 3/8
4	4 Glanz coal	5 1/2
5	5 Mother coal parting	1/8
6	6 Glanz coal	2 3/4
7	7 Mother coal-clay parting	1/8
8	8 Glanz coal	2 3
9	9 Sulfur and clay parting	1/8
10	10 Glanz coal	2
11	11 Sulfur and clay parting	1/16 - 1/8
12	12 Glanz coal	1 1/2
13	13 Sulfur and clay parting	1/16
14	14 Glanz coal	5
15	15 Sulfur lens or ball	1 - 1/4
16	16 Glanz coal	2 1/4
17	17 Sulfur and clay parting	3/8
18	18 Glanz coal	3 1/2
19	19 Hard shale lens	1/2
20	20 Bu Glanz coal	1/2
21	21 Hard shale parting (Blueband)	1
22	22 Glanz coal	9 1/2
23	23 Fireclay	

Operator - Charles Burch - 1/27/29

Location - 700' south - 150' west

Wt. gross 35 lbs. Net 1 1/4 lb.

Condition - dry - Time 2 hrs.

Numbers shipped - 2, 4, 5, 6, 7, 8, 9, 10,  
 11, 12, 13, 14, 16, 18, 22.

Excluded from sample - 3, 19, 21

Sample represents. 62"

Impurities - clay-shale-sulfur partings

Sample No I Can No. T1-T2-T3

Collector. Parks-Dapples

Coal: Survey No. 6

Mine. Burch

Co. Williamson

Index No.

Q.-COAL SECTION SHEET.

Williamson Co. Ser 28 T98 R4E

division=3 in.]

1	Root light gray shale	
2	1 Dull and glanz coal	8
3	2 Sulfur band	4 1/2 - 1/2
4	3 Glanz coal	2 1/2
5	4 Hard sulfur and clay parting	1
6	5 Glanz coal	2 1/2
7	6 Sulfur	1/6
8	7 Glanz coal	3
9	8 Sulfur	4 1/2
10	9 Glanz coal	2
11	10 Sulfur parting	1/2
12	11 Glanz coal	4
13	12 Mother coal	1/4
14	13 Glanz coal	7
15	14 Hard shale and sulfur parting	1 - 1 1/2
16	15 Glanz coal	5
17	16 Sulfur parting	1/6
18	17 Glanz coal	2
19	18 Sulfur parting	1/6 - 1/8
20	19 Glanz coal	2 1/2
	20 Fireclay.	

Operator Chas. Burch 1/17/29  
 Location 600 South - 150  
 Weight gross 30 lbs - Net 1 1/4 lbs  
 Condition dry Time 75 minutes  
 Numbers shipped - 1, 3, 5, 6, 7, 8, 9,  
 11, 12, 13, 15, 16, 17, 18, 19

Excluded from sample. 2, 10, 14  
 Sample represents 63 3/4"  
 impurities - clay seam, sulfur etc

Sample No 2 Can No. T4-T5-T6.