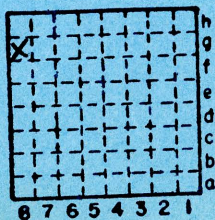




Form 180 Blue

Same as Stratton mine
m. 4454 7

503



Sec. 22

T. 9 N.
R. 4 E. S.

Index No.

082298





Mine originally operated by: (1)

Date

Original name or number:

Illinois Coal Report

p.

LATER OPERATORS

Date

Operator

Name or No.

2

3

4

5

6

7

8

9

10

11

12

13

14

*See thickness
maybe #5.*

* Also owners

#See ownership sheet

Railroad, Wagon, Idle, Abandoned

IDENTIFICATION

County No.

503

Coal No.

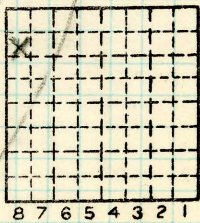
6

Part

Quad. Marion

County

Williamson



Sec. 22

T. 9

N.
S.

R. 4

E.
W.

Index No.

0822 g8

COAL MINE OPERATOR



LOCATION AND ELEVATION

Location: side R. R.
 side R. R.
 side Highway No.

on top. map Location sheet

Elevation: Method, 1. Est. () _____ ft.
 2. Inst. (kind _____) **445** ft.

By _____ Data sheet _____
DEPTH
 Authority _____ To coal _____ ft.
 Authority _____ Rail to rail _____ ft.
 Top of coal above rail. (Est. Rule) _____ ft.
 _____ To coal **30** ft.

ALTITUDE OF TOP OF COAL
 By estimated data _____
 By instrumental data _____ **415** ft.

Thickness _____
 Max. in. Min. in. Aver. **44** in.

GEOLOGICAL DATA

Mine notes, date _____

 Coop No. _____ Pyr. inv. _____ Coal Ash inv. _____

CHEMICAL DATA

Analyses Face	U. I.	B. M.	Others
Car	U. I.	B. M.	Others
Org. Sulf	U. I.	B. M.	Others
Ash fusion	U. I.	B. M.	Others
Ash anal.	U. I.	B. M.	Others
	U. I.	B. M.	Others

Classification

Misc. tests: Coking. _____ Cleaning _____ Boiler _____

Published descriptions:—

Railroad, Wagon, Idle, Abandoned

IDENTIFICATION

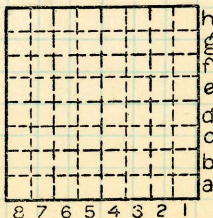
County No. **503**

Coal No. **6**

Part

Quad. **Marion**

County **Williamson**



Sec. **22**

T. **9** N. S.

R. **4** E. W.

Index No. **0822 98**

COAL MINE LOCATION AND DATA



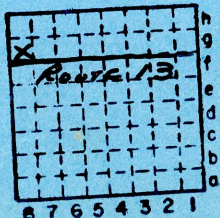
Form 180 Blue

Same as #503

"N. side of highway 13"

Alta Brannon

*MI 3331
4454*



Sec. 22

T.	9	N. S.
R.	4	E. W.
Index No.		

0822

↓



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

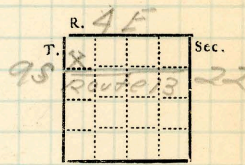
Local shipping address if different from P. O. address

Local truck hauling

Remarks

On North side of Highway No 13

R. R.,



(Show R. R.)

Location: authority,

A. *Bratton* Operator *Marion IIR 3* Main office address

19

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

Geol. notes?

Analysis No.

Map No.

Reference

Geologic horizon

County *Williamson*

Index No.

I.—ACTIVE SHIPPING OR LOCAL.



See
Extra
Sheet
No.

Entrance *shaft.*
 Kind of tippel *wooden poor.*
 Motive power for hoist *Gasoline engine*
 Source if electrical
 Kind of hoist (cage, skip, etc.) *car*
 Kind of haulage *pony*
 Mining equipment *primitive*
 Note any features of the equipment that are of special interest

SURFACE DATA.

A. Topography, *flat.*
 B. Surficial materials, (1) Character, *loess*
 (2) Thickness, (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,
 D. Note collection of mine maps, drill records and shaft logs.

See drill record sheet,

E. Notes on surrounding area,

Coal bed name: Local, *Nob* Survey No. *6*
 Collector, *Parks - Dapples*
 Mine, *Bratton* Co. *Williamson* Index No.



Symbol

Description

Inches

[1 division=3 in.]

	Root Gray clay shale	
1	1. Glanz coal	5
2	2. Sulfur band	1/8
3	3. Glanz coal	6
4	4. Sulfur ball	3-4
5	5. Glanz coal	11
6	6. Dull and mother coal	1/4 - 1/2
7	7. Glanz coal	38 1/2
8	8. Hard shale and pyrite "blue band"	1-1 1/2
9	9. Glanz coal	2
10	10. Sulfur streaks	1/16
11	11. Glanz coal	10
12	12. Fireclay	

7 1-21-29

Operator A. Bratton

Location 200' south - 15' east

Weight gross 50 lbs Net 3/4 lb.

Condition wet Time 1 1/2 hrs.

Numbers shipped - 1-2-3-5-7-8-11

Excluded from sample - 4-6.

Sample represents - 79"

Impurities - sulfur streaks
and hard shale pyritic partings

Sample No 4

Cans No T10-T11-T12

Sec 22 T. 9S-R 4E

Collector. Parks-Dapples

Coal: Survey No. 0

Mine. Bratton Co. Williamson

Index No.

Q.-COAL SECTION SHEET.