



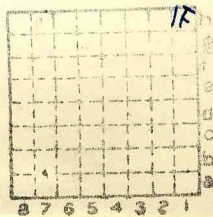
Form 180

Johnson Valley ee

L2

MI 612

Co. No. 4



Sec. 26

T.	19	N.
R.	5	E.
		W.

Index No.



STATE GEOLOGICAL SURVEY.

Mine Location **0126**
 COUNTY *Menard*
 TOWNSHIP **19** RANGE **5 W.**

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26 <i>Sec 26</i>	25
31	32	33	34	35	36

Operator *Johnson Valley Coal Co.*
 Office address *Fancy Prairie*
 Mine name or number *Johnson Valley*
 Surface at mine is _____ feet above sea level or about _____ feet (above) (below) railroad station at *midtown*
 Depth to bottom of coal is *164* feet
 Average thickness of coal is *5* feet *8* inches

Kindly note changes in name and address.

570±
10-20' above creek bed
Wood surf elev
500 l/c sheet
Menard
✓
 0126 ***OTK***



Operator, *Johnson Valley Coal Co.* Date *1/26/34*
 Mine, " " " Sec. *26* T. *19N* R. *5W*
 Location in mine, *2250' South, 950' West, 350' North of main shaft*

GRAPHIC SECTION		DESCRIPTION OF SECTION (AT POINT SAMPLED)	
In.	10 No.	No.	(Note character and thickness of roof)
		10.	<i>Strong shale roof.</i>
	9	9.	<i>Fusain 1/16"</i>
		8.	<i>Pyritized fusain 1/8"</i>
	<i>E</i>	7.	<i>Fusain 1/8"</i>
		6.	<i>Lenticular fusain 0-1/4"</i>
	8	5.	<i>Fusain 1/16"</i>
		4.	<i>Fusain + pyrite lens 0-1/8"</i>
	7	3.	<i>Dirty coal with numerous, thin, irregular pyrite bands.</i>
	<i>D</i>	2.	<i>Pyrite</i>
	6	1.	<i>Hard clay floor.</i>
	<i>C</i>		<i>N.B. Partings not numbered are fusain less than 1/16".</i>
	5		<i>E + A. Very dull coal (durain?)</i>
	<i>B</i>		<i>D. Pyrite facings</i>
	4		<i>Ca B. Calcite and pyrite facings</i>
			(Note character and thickness of floor)
			Total thickness of coal <i>7 1/4"</i>
	3		
	2		
	1.		

Condition, *Moist* Time, hr. *45* min.
 Wt. Gross, *45* lbs. Net, *2* lbs.
 What Nos. shipped by Co.? *All*
 Excluded from sample: No. *None*
 Sample represents *7 1/4* in. tons.
 Impurities? How do they occur? *Thin fusain and pyrite partings. Calcite and pyrite facings*

(1 division = 3 in.)
 Sample No. *1* Can No. *1* Lab. No. *pyrite facings*

Collector, *CG Ball* *1/26/34* Coal: Survey No. 5
 Mine, *Johnson Valley* Co. *Menard* Index No. *0126*
 R. COAL SAMPLE SHEET. COUNTY NO. 4



Operator, *Johnson Valley Coal Co.* Date *1/26/34*
 Mine, " " " " Sec. *26* T. *19N* R. *5W*
 Location in mine, *2250' South, 1100' W, 200' South of main shaft*

GRAPHIC SECTION		DESCRIPTION OF SECTION (AT POINT SAMPLED)	
In.	13 No.	No.	(Note character and thickness of roof)
	12	13.	<i>Strong roof shale</i>
		12.	<i>Fusain</i>
		11.	<i>Fusain</i>
		10.	<i>Pyrite</i>
		9.	<i>Fusain</i>
	10	8.	<i>Fusain</i>
	9	7.	<i>Fusain + pyrite</i>
	8	6.	<i>Pyrite + fusain</i>
	7	5.	<i>Pyrite</i>
		4.	<i>Pyrite</i>
		3.	<i>Fusain</i>
		2.	<i>Fusain</i>
		1.	<i>Hard clay floor</i>
	A	N.B. Partings not numbered are fusain less than 1/16"	
	1/56	A. Calcite facings	
		(Note character and thickness of floor)	
	3	Total thickness of coal <i>68 1/2"</i>	
	2		
	1.	Condition, <i>Moist</i>	Time, hr. <i>15 min.</i>
		Wt. Gross, <i>35 lbs.</i>	Net, <i>1 lbs.</i>
		What Nos. shipped by Co.?	<i>All</i>
		Excluded from sample: No.	<i>None</i>
		Sample represents <i>68 1/2</i> in.	tons.
		Impurities? How do they occur? <i>Thin fusain + pyrite partings. Calcite + pyrite facings</i>	

(1 division = 3 in.)

Sample No. *2* Can No. *2* Lab. No.

Collector, *CG Ball* *1/26/34* Coal: Survey No. 5

Mine, *Johnson Valley* Co. *Menard* Index No. *0126*



Operator, *Johnson Valley Coal Co.* Date *1/26/34*
 Mine, " " " " Sec. *26* T. *19N* R. *5W*
 Location in mine, *2250' South, 1500' West of main shaft*

GRAPHIC SECTION		DESCRIPTION OF SECTION (AT POINT SAMPLED)	
In.	10 No.	No.	(Note character and thickness of roof)
		10.	<i>Strong shale roof</i>
		9.	<i>Fusain</i>
		8.	<i>Fusain, lenticular</i>
		7.	<i>Pyritic fusain</i>
		6.	<i>Fusain</i>
		5.	<i>Pyrite</i>
		4.	<i>Pyrite</i>
		3.	<i>Pyrite</i>
		2.	<i>Pyritic fusain, lenticular</i>
		1.	<i>Hard clay floor</i>
			<i>NB. Partings not numbered are fusain less than 1/16"</i>
			<i>A. Calcite facings</i>
			(Note character and thickness of floor)
			Total thickness of coal <i>69 3/4"</i>
		Condition, <i>Moist</i>	Time, hr. <i>15 min.</i>
		Wt. Gross, <i>35 lbs.</i>	Net, <i>1 lbs.</i>
		What Nos. shipped by Co.?	<i>All</i>
		Excluded from sample: No.	<i>None</i>
		Sample represents <i>69 3/4</i> in.	tons.
		Impurities? How do they occur?	<i>Thin fusain & pyrite partings. Calcite & pyrite facings</i>

(1 division = 3 in.)

Sample No. *3* Can No. *3* Lab. No.

Collector, *CG Ball* *1/26/34*
 Mine, *Johnson Valley* Co. *Menard*

Coal: Survey No. 5
 Index No. *0126*



Description

Inches

Symbol

1 division=3 in.]

This mine is located in the extreme NE $\frac{1}{4}$ of section 26. The shaft opening is on the SW side of the valley of Pike Creek and is 26' above the creek bed.

Depth of main shaft reported as 180' to base of coal.

The shaft was sunk in 1901

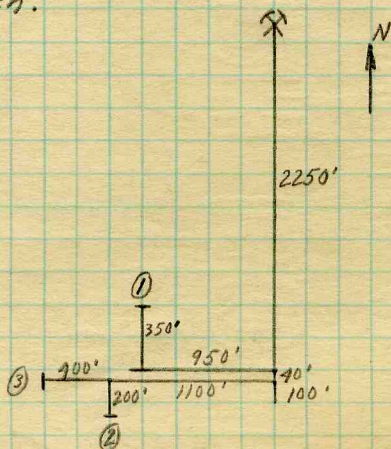
Coal has been mined out as follows.

North - 550'. Operator notes that roof becomes bad on north side.

East - $\frac{1}{4}$ mile

West - $\frac{3}{8}$ mile.

Locations of present workings and of samples taken are shown on sketch.



Collector. C G Ball

Coal: Survey No. 5

Mine. Johnson Valley Co. Menard

Index No. 0126

Q.—COAL SECTION SHEET.

1/26/39



Symbol Description Inches

1 division=3 in.]

At Location No. 1. Horse back in center of room face runs approx. NNW-SSE. Sample taken 7' W from horse back. No thick bands of vitrain or fusain. No vitrain bands in roof shale.

At location No. 2. Coal much cleaner than at #1. Pyrite bands notably lenticular & found at all levels of the bed, often occurring at a level in one place that may be characterized by very clean coal at another.

At location No. 3. Coal in this area generally dirty. Horsebacks run SW-NE

Under clay at this mine consists of soft leached clay at top - 6 1/2". Underlain by 4 1/2" transition zone of reddish, fairly hard, gritty, calcareous material. Underlain by approx. 6' calcareous, hard, shale.

Roof generally consists of hard gray laminated slate.

Coal is generally cut with a Sullivan undercutting machine.

Collector. C G Ball

Coal: Survey No. 5

Mine. Johnson Valley Co. Menard

Index No. 0126

Q.—COAL SECTION SHEET. (2)

4/26/39



Mine originally operated by: (1) Johnson Valley 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

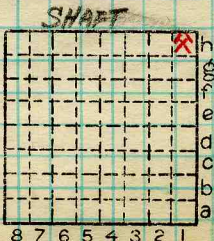
County No. 4

Coal No.

Coal Report No. L-2

Quad. 141

County Menard



Sec. 26

T. 19

R. 5

Index No.

0826 HI
01

COAL MINE OPERATOR



Johnson Valley Coal Co.

(Sheets)

COAL PRODUCTION

(Sheet)

Period						Tons	
Mo.	Day	Year	Mo.	Day	Year		
		1939				33	856
		1940				38	683
		1941				40	361
		1942				37	559
		1943				22	881
		1944				15	436
		1945				18	000
		1946				4	955

SUMMARIES

No.	to	No.			

Railroad, Wagon, Strip, Idle, Abandoned

SHAFT

Sec. 26

IDENTIFICATION

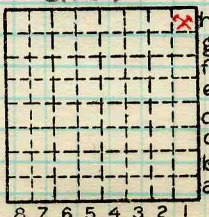
County No. 4

Coal No.

Coal Report No. L-2

Quad. 141

County Menard



T. 19 N.

R. 5 W.

Index No.

0926H1
01

COAL MINE—PRODUCTION

ILLINOIS GEOLOGICAL SURVEY, URBANA

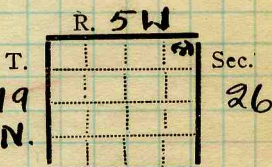




Town, Fancy Prairie
 Local Authority, Middletown
 Level: Auth., W. B. Bibe
 Method,

Surface alt., _____ ft.
 Depth to coal, 164 ft.
 Alt. top coal, _____ ft.
 Thickness: Av. 68 in.
 Max. in., Min. in.

R. R.,



Location: authority, Probably local
loc. equivocal.
 Operator _____

(Show R. R.)

Mine Name or No.

19 24 Johnson Valley Coal Co. Johnson Valley #

Successor to _____
 Date _____
 Succeeded by _____
 Date _____
 Succeeded by _____
 Date _____

PRODUCTION.

							U. S. No.
19							

Geol. Notes? _____
 Analyses No. _____
 Coop. No. _____
 Coal secs? _____

Examined by _____ Ref. _____

Coal bed name: Local LOCAL MINE
 County Metard

Survey No. _____
 Index No. 826.99

K.—ACTIVE SHIPPING OR LOCAL COAL MINE. 0126



Town, Middletown

Local Authority,

Surface alt., ft.

Depth to coal, 158 ft.

Alt. top coal, ft.

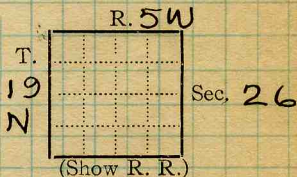
Level: Auth., Mine notes

Thickness: Av. 68 in.

Max. in., Min. in.

Method,

R. R.,



Location: authority,

Operator

Mine Name or No.

19 Johnson Valley Coal Co.

Successor to

Date

Succeeded by

Date

Succeeded by

Date

PRODUCTION.

U. S. No.

19

Geol. Notes? no

Coop. No.

Coal secs? no

Analyses No.

Examined by

Ref.

Coal bed name: Local

Survey No.

County Menard

LOCAL MINE

Index No. 012C

K.—ACTIVE SHIPPING OR ~~LOCAL~~ COAL MINE.

6-2



Location and Elevation Data

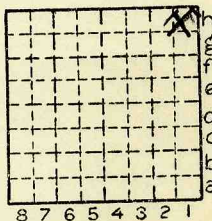
Location: Exact Approximate
(Approximate only if no trace of record of original exists)

Location by Menard County Mines Notes
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. 26

T 19 N.
R 5 W.

Other description: L-2
1942

Farm.....
No.....
Company Johnson Valley
Coal Co.

No. #1
County No. 4

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.) shaft

164' to 68' of coal #5
County Menard Quadrangle 141 Index No. 0826 H1
0126



9441

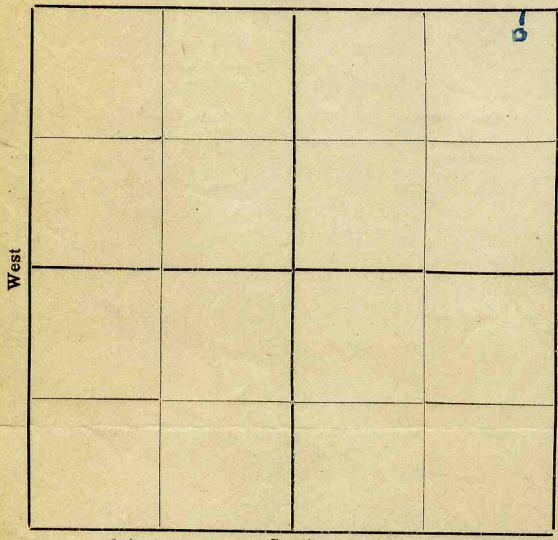
John C. Moore Corporation, Rochester, N. Y. Binder and holes in leaves, each Patented 1908.
(5529-500) **Johnson Valley**

Mine Name or No. 1 Mine Address Fancy Prairie
Operator Johnson Valley Coal Co
Main Office Address Fancy Prairie Ill

Location of Mine:
Township Name 119 County Menard
Section No. 26 Township 19 Range 5 **N** **E**
S **W**

Indicate location of mine and position of R. R. in plat of section below.

North



Kindly state number of feet from quarter section lines:

140 ft from N. line
260 from E. line
..... from S. line
..... from W. line

Idle entire year 19..... Yes
No.
Abandoned (date) 19.....

South

LOCAL MINE

Surface landing is..... feet above sea level or about..... feet (above)
(below) railroad station at..... (nearest town).

Depth to top of coal is 164 feet.
Average thickness of coal is 5 feet 8 inches.

Do not fill in below this line.

Coal Bed Name..... Survey No.....
County Menard..... Index No. 0126.....