

Deep Valley C.C.

L-215

Mine index 3866

sec. 22

T 19 N

R 12 W





Mine originally operated by: (1)

Date  
Nov. 1942

Deep Valley Coal Co.

Original name or number:

Illinois Coal Report

p.

48 operator  
rept

LATER OPERATORS

Date	Operator	Name or No.
2 1944	Deep Valley Coal Co.	No. 2.
3 1945	A. B. & Harvey Mauck	
4 1946	Deep Valley Coal Co. 1215 E. Main, Danville	
5 1965	Deep Valley Coal Co.	
6		
7		
8		
9		
10		
11		
12		
13	loc'n see Vermilion Mine Book	
14	80' To coal (48)	

\*Also owners

#See ownership sheet

Railroad, Wagon, Strip, Idle, Abandoned

Slope Mine

IDENTIFICATION

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

Coal No. 17

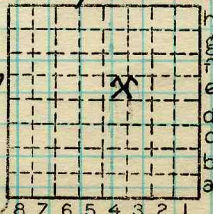
Coal Report No. L-215

Quad. Danville

5'8"

County Vermilion

(148)



Sec. 22

T. 19 N. S.

R. 12 E. W.

Index No.

COAL MINE OPERATOR

1822 E 4



Mine originally operated by: (1)

Date

Nov. 1942

Morris Sondry

Original name or number:

Illinois Coal Report \_\_\_\_\_ p. \_\_\_\_\_

LATER OPERATORS

Date	Operator	Name or No.
2 1943	Deep Valley C.C.	1944 # 2
3 1945	A. B. & Harvey Mauck C.C.	
4 1946	Deep Valley C.C.	
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		

\*Also owners

#See ownership sheet

Railroad, Wagon, Strip, Idle, Abandoned *Slope Mine*

*Local Mine*

IDENTIFICATION

County No. 816

Coal No.

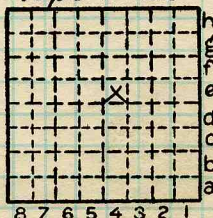
Coal Report No. L-215

7

Quad. Danville

County

Vermilion COAL MINE OPERATOR



Sec. 22

T. 19 N. ~~8~~

R. 12 E. ~~W.~~

Index No.

916  
1822 E4



FORM 180 W

Production For: Deep Valley C.C.

mine index 3866

Year                      Production                      Year                      Production

1942	Deep Valley C.C.	346
1943		4,094
1944		4,493
1945	A.C. + Harry Mack	4,759
1946	Deep Valley C.C.	5,790
1947		5,630
1948		4,724
1949		2,504
1950		3,594
1951		3,764
1952		3,690
1953		2,544
1954		2,754
1955		2,330
1956		2,511
1957		2,859
1958		3,054
1959		3,504
1960		3,013
1961		2,902
1962		4,174
1963		4,421
1964		3,775
1965		4,026
1966		3,972
1967		2,822
1968		3,351
1969		3,227
1970	Deep Valley C.C.	2,821

101,448 total tons produced



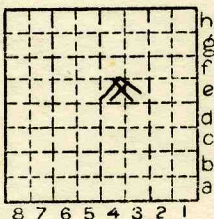
Location and Elevation Data

Location: Exact Approximate  
 (Approximate only if no trace of record of original exists)  
 Location by G.M.W.  
 Date..... Notebook No. 667 Page 19-2230  
 Looseleaf ref.....  
 Map files No. 14-92-42C

Description of Location

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

.....feet from North line Airshaft  
2025 feet from East line 1150  
2975 feet from South line 3425  
 .....feet from West line



Sec. 22  
 T 19 N.  
 S.  
 R E.  
 12 W.

1.215 after 1st year

Other description: ~~(216)~~  
New 1942 Deep Valley Coal Co.  
1944 Deep Valley Coal Co #2  
1945 A.B. & Harvey Mauck  
1946 Deep Valley Coal Co.

Farm.....  
 No.....  
 Company Deep Valley Mine  
 No.....  
 County No. Airshaft Co. # 816

Minor production

Elevation 592.6 ft. 567.6 at airshaft  
 By G.M.W. 12 inulations  
40' Co #7 coal

Method: Level, transit, alidade, hand level

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

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

County Vermilion Quadrangle 149 Index No. 1822 E4



Company Deep Valley C.C. Drill Hole No. \_\_\_\_\_

sec. 22

Mine or Prospect Slope Mine Farm \_\_\_\_\_

Date Drilled \_\_\_\_\_ Drilled by \_\_\_\_\_ Driller \_\_\_\_\_

Elevation 575' by \_\_\_\_\_ Method \_\_\_\_\_

35'-40' to 5'5" of No. 7 Coal

County \_\_\_\_\_

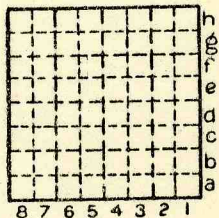
Location: County Vermilion Number \_\_\_\_\_

Slope: 1243' EL sec. 22  
1705' NL

Air: 1186' EL sec. 22  
1580' NL

New Airshaft: 1075' EL, 2737' NL

Quadrangle Danville SW



Sec. 22

T. <u>19</u>	N.
R. <u>12</u>	W.

Core Description

Collected \_\_\_\_\_

or

Logged by: \_\_\_\_\_ Recorded by \_\_\_\_\_

Date \_\_\_\_\_ Total Depth \_\_\_\_\_

Core logged from \_\_\_\_\_ to \_\_\_\_\_

Samples taken: \_\_\_\_\_

General Remarks: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



Illinois State Geological Survey

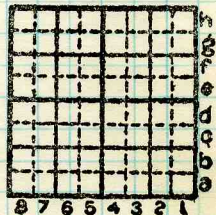
Deep Valley Mine

Face Channel Sample #1, Rm. 7 off 1st North  
200 S. of slope entry.

Roof: Medium light gray to medium gray, fairly well laminated, contains pyritized clams both elongate and pectinoid types.

Coal - Danville #7, detail description below.

- 0"- 3" Coal - Normally bright banded with several 1/16" bony pyrite bands. Contains occasional pyritic lens up to 1 1/2" thick lateral to sample.
- 3"-11" Coal - Normally bright banded, small amount of calcite and pyrite on cleats.
- 11"-26" Coal - Normally bright banded, as above but with occasional 1/16 1/4 pyrite bands.
- 26"-31" Coal - Normally bright banded, blocky.
- 31"-37" Coal - Normally bright banded with several bony bands up to 1/8" thick.
- 37"-38" Zone of pyritic lenses, nearly continuous.  
(excluded)
- 38"-57" Coal - Normally bright banded with fairly abundant bony bands up to 1/8" thick (excluded).
- 57"-58" Shale - Medium gray with a few thin vitrain bands  
(excluded)
- 58"-60" Coal - Normally bright banded.
- 60"-65" Coal - Normally bright banded with fusain bands up to 3/16" thick.  
Claystone (Seatrock) - Medium gray to medium dark gray with carbonaceous plant debris.



By R. B. N. & E. P. Date Dec. 29, 1970

Quadrangle \_\_\_\_\_

County Vermilion Sec. 22 T 19N. R 12W.  
600'S of NW cor SE NE

Illinois State Geological Survey

Deep Valley Mine  
Face-Channel Sample #2  
400'S of slope entry  
(2nd North)

Roof: Shale - medium gray, occasional vitrain band in lower part as sample #1.

Coal - Danville #7, detail description below.

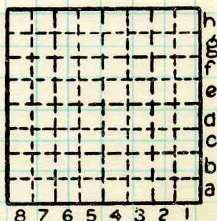
- 0" - 12" Coal - normally bright banded, blocky.
- 12" - 21" Coal - normally bright banded, with many thin (1/16") pyritic bands.
- 21" - 22" Pyritic band - discontinuous (excluded).
- 22" - 36" Coal - normally bright banded with occasional 3/16" fusain bands.
- 36" - 61½" Coal - normally bright banded with occasional 3/16" bony bands.
- 61½" - 62½" Shale - medium gray (excluded).
- 62½" - 64" Pyritic band - discontinuous (excluded).
- 64" - 65" Coal - normally bright banded.

Claystone - as sample #1

By R. B. N. & E. S. Date Dec. 29, 1970

Quadrangle \_\_\_\_\_

County Vermilion Sec. 22 T 19N. R 12W.  
800'S of NW cor SE NE





Illinois State Geological Survey

Deep Valley Mine, Face-Channel Sample #3  
50'W, 100'S of slope entry  
Rm. 5 off 1st north

Roof - Shale medium gray as sample #1.

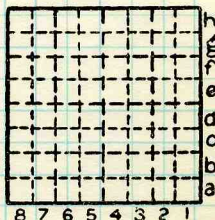
Coal - Danville #7, detail description below.

- 0" - 4" Coal - with abundant medium gray shale bands up to 1/8" thick.  
4" - 19" Coal - normally bright banded, small amount calcite in cleats.  
19" - 22" Coal - normally bright banded with abundant very thin pyrite bands.  
22" - 23" Pyrite band - discontinuous (excluded).  
23" - 46" Coal - normally bright banded blocky, occasional thin pyrite bands.  
46" - 47" Pyrite band - fairly continuous, (excluded).  
47" - 69" Coal - normally bright banded, occasional bony band up to 3/16" of an inch thick.  
69" - 70" Shale - medium gray, thins laterally (excluded).  
70" - 79" Coal - normally bright banded, block, vitrain bands up to 1/4" thick.

Claystone - medium gray as in sample #1.

By R. B. N. & E. S. Date Dec. 29, 1970

Quadrangle \_\_\_\_\_



County Vermilion Sec. 22 T 19N. R 12W.  
50'E and 500'S of NW cor SE NE