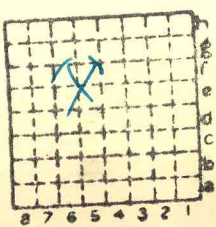




7565
 M-Index 3296
 Saline Valley ce

1883

L-13



Sec.	1
T.	9 N. S.
R.	4 E. W.
Index No.	

✓



Mine originally operated by: (1)

Saline Valley Coal Co.

Date

1936 L-13

Original name or number: #1

Illinois Coal Report 1936 p.

LATER OPERATORS

Date Operator Name or No.

2 1937 Lanham & Bennett Saline Valley

3 1938 Saline Valley CC

4

5

6

7

8

9

10

11

12

13

14

No 1937 Prod

* Also owners

#See ownership sheet

Railroad, Wagon, Idle, Abandoned

IDENTIFICATION

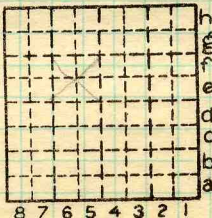
County No.

Coal No.

Quad. Eldorado

Part

County Saline



Sec. 1

T. 9

R. 7

Index No.

0701

COAL MINE OPERATOR

LOCAL MINE

May 4, 1998

Dan Pilcher
Arclar Coal Company
Harrisburg, IL
Faxed to: 618-252-8302

Dear Dan:

This fax is in response to your phone call requesting verification that the Saline Valley Coal Co, Mine No. 1 (index #3296) in 1-9S-7E, Saline County mined the Springfield (No. 5) Coal. Our directory of coal mines for Saline County lists this mine as operating from 1932 to 1939 under the names Saline Valley Mine No. 1 or Lanham and Bennett (L & B) Mine. In checking our maps, it appears that ²the Lanham and Bennett Mine was a separate operation. The shaft of the L & B mine was in the SW of the NW of 1-9S-7E. The mine operated around 1950 and the mine map states that it mined the No. 6 Coal.

*Index
4702
Slope
mine,
in 50's*

The only information we have on the Saline Valley Coal Co. Mine No. 1 is the 1935 map by CC Young which you have a copy of. I could not find any information on shaft depth or the seam mined. The annual coal reports of the Illinois Department of Mines and Minerals list this as a local mine that produced a few hundred to at most 1,200 tons per year.

Undated field notes by L.C. McCabe on this area describe a shaft of an unnamed mine 50 to 60 feet deep in the SW of the SW of the NW of 1-9S-7E. The shaft location is described as "over rise and east of house on north side of road, about 1/4 mile west of road junction". The shaft depth indicates that the mine was in the Herrin (No. 6) Coal. L.C. McCabe worked at the Survey throughout the 1930's until the early 1940's.

Most coal exploration drill holes that we have in our file for this area only go to the Herrin Coal. The coal is 4 to 4.5 feet thick and 40 to 65 feet deep in the NW of 1-9S-7E. The Springfield Coal is about the same thickness and 100 feet deeper.

In conclusion, we have no definitive information on the seam mined by the Saline Valley Coal Co. Mine No. 1. The limited production of the mine, the geology of the area, and the information on nearby mines suggests that this mine was most likely in the Herrin Coal. There is no apparent reason or advantage for a small mining operation to have gone to the extra expense of mining the Springfield Coal, which at this location is deeper and about the same thickness. However, this conclusion is just speculation. We have no information to confirm this conclusion.

Sincerely,

Colin Treworgy
Senior Geologist

FIELD NOTES
Illinois State Geological Survey



May 5, 1999

Colin Treworgy
Senior Geologist
Illinois State Geological Survey
Natural Resource Building
615 East Peabody Drive
Champaign IL 61820-0904

Dear Colin:

A year ago I corresponded with you concerning information on the Saline Valley Coal Company, Mine No. 1 (Index #3296) in Section 1, Township 9 South, Range 7 East, Saline County. My specific concern was the coal seam that the mine operated in. The current ISGS data lists the mine as a Springfield No. 5 Coal Seam mine operated from 1932 to 1939.

On May 4, 1999 Arclar Company, L.L.C. hired Goff and Pruitt Drilling contractors to drill the old mine works to determine the mining horizon. A hole was collared at 485103.0 E, 402351.7 N and an elevation of 376.1. The old mine works were penetrated at a drill depth of 52 feet or 324.1 elevation. Based on this information, it is certain that the mine was operated in the Herrin (No. 6) Coal Seam.

I have attached a copy of the drill log for your files. If you have any questions, you can reach me at 618-252-2708, Extension 222.

Respectfully submitted,

A handwritten signature in black ink that reads "Dan Pilcher". The signature is written in a cursive style with a small flourish at the end.

Dan Pilcher

xc: Phil Ames
Black Beauty Coal Co.

Attachment

FIELD NOTES
Illinois State Geological Survey

SALINE VALLEY NO. 1 EXPLORATORY DRILLING

N 402351.7
 E 485103.0

Lithologic Log
 Hole #AC-459

5/4/99
 Elev.376.1

<u>From (Ft.)</u>	<u>To (Ft.)</u>	<u>Description</u>
0	1	Subsoil
1	3	Red and gray clay
3	16	Grey clay
16	21	Red and gray clay with gravel
21	22	Limestone
22	25	Gray shale
27	35	Sandstone
35	44.5	Sandstone and shale
44.5	48 41.5	Shaley lime
49.5	52	Black shale
52	56.5	Void
56.5		Total Depth

By _____ Date _____

Quadrangle _____

County _____ Sec. _____ T _____ R _____

								h
								g
								f
								e
								d
								c
								b
								a
8	7	6	5	4	3	2	1	