FIELD NOTES

Illinois State Geological Survey

See maps

(2408.2c)

July 25, 1932.

Section at coal mine on north side of Vermilion

River just east of Lowell Bridge.

Shale--soft, gray, thin-bedded, iron stained along bedding and joint planes, some ironstone concretions. exposed

Shale--black, fissile, coaly, large iron-

stone concretions. exposed

Coal--black, shiny, jointed. (#2) Clay--soft, plastic, gray. exposed

Beds dip to SW.

Covered to river. 10'

1' 6"

2"

Limestone--Galena-Platt. with strong dip to SW in river bed.

August 5, 1932. 4b

Supplementary section of east end of cut bank on left bank of Vermilion River 3/8 mile west of bridge at Lowell.

St. David.

Summum down to base of black shale with siliceous bands.

24. Clay--greenish gray, calcareous. 10' -

23. Shale--light gray.

10" 22. Eimestone--light gray, dense. 1-4" 6"

21. Shale--calcareous, gray.

20. Clay--light gray, leached.

(Continued on next page)

By B. R. Millington Date 1932

Quadrangle LaSalle

County LaSalle Sec. 8 T 32N