

FIELD NOTES
Illinois State Geological Survey

(2017.56a)

July 13, 1917

W.H. Spicer's gravel pit, 40' deep, 50¢ a yard, takes out about 1000 yards a year.

Coal shaft, 100' to coal which is 32" thick and underlain by 9' fire clay, shale cap rock.

Section in W.H. Spicer's pit, elevation top 580'.

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|---|------|
| 7. Alluvium black with fine gravel at base | 14" |
| 6. Clay, brownish gray with much grit and small pebbles, calcareous | 2' |
| 5. Clay, more gray, some yellow streaks and small pebbles, calcareous | 3' |
| 4. Clay, lacustrine, finely laminated, locally contorted, calcareous, gray | 2' |
| 3. Clay, with fine sand, calcareous, very hard stands up in vertical face, breaks conchoidally smooth, small gravel at base, almost a loess | 4'6" |
| 2. Gravel, stratified, alternating with fine sand, few clay balls, partly covered by slumping | 32' |
| 1. Till, gray, calcareous, smooth, exposed | 3' |

By Cady-Currier Date 1917

Quadrangle Marseilles

County LaSalle Sec. 17 T 33N R 5E

