

## FIELD NOTES Illinois State Geological Survey

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Sec14-10S-4E, Williamson County. Harr.4, July 14, G-24 SE/4, SW/4, Sec.14

Slope mine abandoned in lower level #2 Altitude of coal here =440 Coal about 3' thick, not well shown, above coal about 30" thick fissil shale, then 8-10' of gray mud shale with plant fossils, upper coal probably comes in here not exposed. Sandstone about 12' above coal.

SE corner NE/4, SW/4, Sec.14 Upper bed coal, at about 44"sandstone roof Upper coal 25" Slate or clay 62" Altitude base 530<u>+</u> Lower coal 15"<u>+</u> coal must rise to south Fire clay floor.

No sandstone between two coals here. Gray shale and black slate.

Upper branch 10' lower than G-24 above considerable south dip.

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By G.H.Cady	Date 1925	e d c c
Quadrangle_Harrisburg		87654321
CountyWilliamson	Sec. 14	<u>T 105 R 4E</u>