Illinois State Geological Survey

p.2 .6d (1309.33½) cont. H.R.W.

resembling somewhat Hanover or Lonsdale ls. not certainly in place. Small coll. of foss made. SPEC. 242

(1309.3 1) H.R.W.

Shale with concr. like shaly above, shows in w. bank of s. fork to Sandy Cr. parallelling railroad 10-12' seen.

(1309.43) H.R.W.

Shale on north side of Sandy Creek just below aqueduct under rr. C. & A. RR. 4-5' seen.

Mine at 1309.025 (9-14N-10W-8e) not worked for 5 or 7 years.

Shaft 48' for coal and another shaft at lower level reported 62' to creek.

Coal reported about 3' thick with slate and soapstone roof.

No other data. SPEC. 242

(1309.8e) E.T.B.

1935?

Old shaft mine to Colchester coal
65' to top of coal. Coal averages 30".
Roof - black shale - very hard to hold up.
Floor - soft underclay which heaved when wet.
Sulphur band in middle of coal.

By H. R. Wanless Date 1930, 1935?

E.T.Benson

Quadrangle Jacksonville

County Morgan Sec. 9 T 14N R 101

FIELD NOTES Illinois State Geological Survey

August 6, 1959

Visit to S.S. Retzer home:

Well was dug by hand by Mr. Retzer in 1933, to a depth of 23 feet. At the bottom a layer of compact gravel was encountered. Water came into well at 11 feet. Mr. Retzer said the water flowed in from the north, and the water level is 6 feet from the top the year around. This well has a hand pump and is covered by a small shed. (See next page)

Mr. Retzer had concise information on history of the mine just south of here (see County #8 and mine notes re. this data)

Mr. Retzer knew nothing of the record of drilling described for this locality as County #7. He gave record of dug well just east of U.S. 67 right-of-way near big Sandy Creek crossing. (see above well notes)

Mr. Retzer in about 1935 made two prospect holes for coal on his farm the first hit the upper 65 coal but hit concretion below and rig moved about 25 feet southeast and in second hole the record was quoted by Retzer from memory as follows:

Frye operated to about 1925 then set idle to 1935.

Miners from Farmington opened in 1934 or 1935 and worked at 65 foot vein for some time and then deepened shaft to about 90 feet and found 3' coal with abundant horsebacks which prohibited mining. Also had bad roof of soft flakey shale.

By D. Berggren		Date 1959	e d c
Quadrangle	Jacksonville		8 7 6 5 4 3 2 I
County	Morgan	Sec. 9	T 14N R 10W