

Well R-2
32. 345-23 E

BUREAU OF MINES

Well R-2
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sec. 32, T. 34 S., R. 23 E.

Kansas

Footage

258-270 Chester, granular limestone.

270-305 Warsaw, gray siliceous limestone. Insoluble residues reveal 75 to 95 percent microfossiliferous siliceous sponge and tripoli (Fowler's G to F beds).

305-380 Warsaw, gray limestone. Insoluble residues consist of 60 to 90 percent of dense, white, opaque, microfossiliferous chert and siliceous sponge (Fowler's G and H beds).

380-400 Warsaw, glauconitic limestone and calcareous chert. Residues consist of siliceous sponge and dark and gray spicular chert (J bed).

400-425 Keokuk, granular limestone. Insoluble residues, 50 to 90 percent of opaque white and gray mottled and stippled chert.

Samples from 405 to 407½ include semitranslucent chert (Fowler's K and L beds).

Note:

Glauconite thinly distributed and base of J bed obscure.

No Short Creek oolite.

Short Creek oolite probably cut out by pre-J bed erosion.