

Div.

T. S. R.

beds
Foss.
Strat.
Name

T. 4 S. R. 10E. County Marshall, Kans

Sec. 31

Locality description- SE. 1/4 SE. 1/4 sec. 31. T. 4 S. R. 10E.

Measured by- M. K. Elias

Date- 1932

Remarks- 1-12, 13

Bed No.	Description	Thickness
	Upper Hughes Creek sh member	
19	Fossil wood, a heavy log	-
18	Covered	5.
17	Ls, tough, gray, with fusulinids, Composita on the top	0.9
16	Covered	3.
	Ulieto ls bed	
15	Ls with Bellerophon projecting into the sh above on the top	0.1
	L. Hughes Creek sh member	
14	Covered	2.5
13	sh, calc, with Rhipidomella carbonaria	0.3
12	sh, calc, with fusulinids	0.3
11	sh, calc	0.6
10	Ls, with Linoproductus on top.	0.2
9	Ls, with Pirina, Myalina, Alorisma, nautiloids; also Derbya at the base	0.8
8	sh, gray, fossiliferous, Rhipidomella at base	5.
7	sh	9.5
	Americus ls member	
6	Ls, tough	1.
5	sh	1.5
4	Ls, algal	0.2
3	sh, gray, splintery	1.3
2	Ls, lt-gray, tough, no fossils	0.4
1	sh, clayey, yellowish	2.5 +