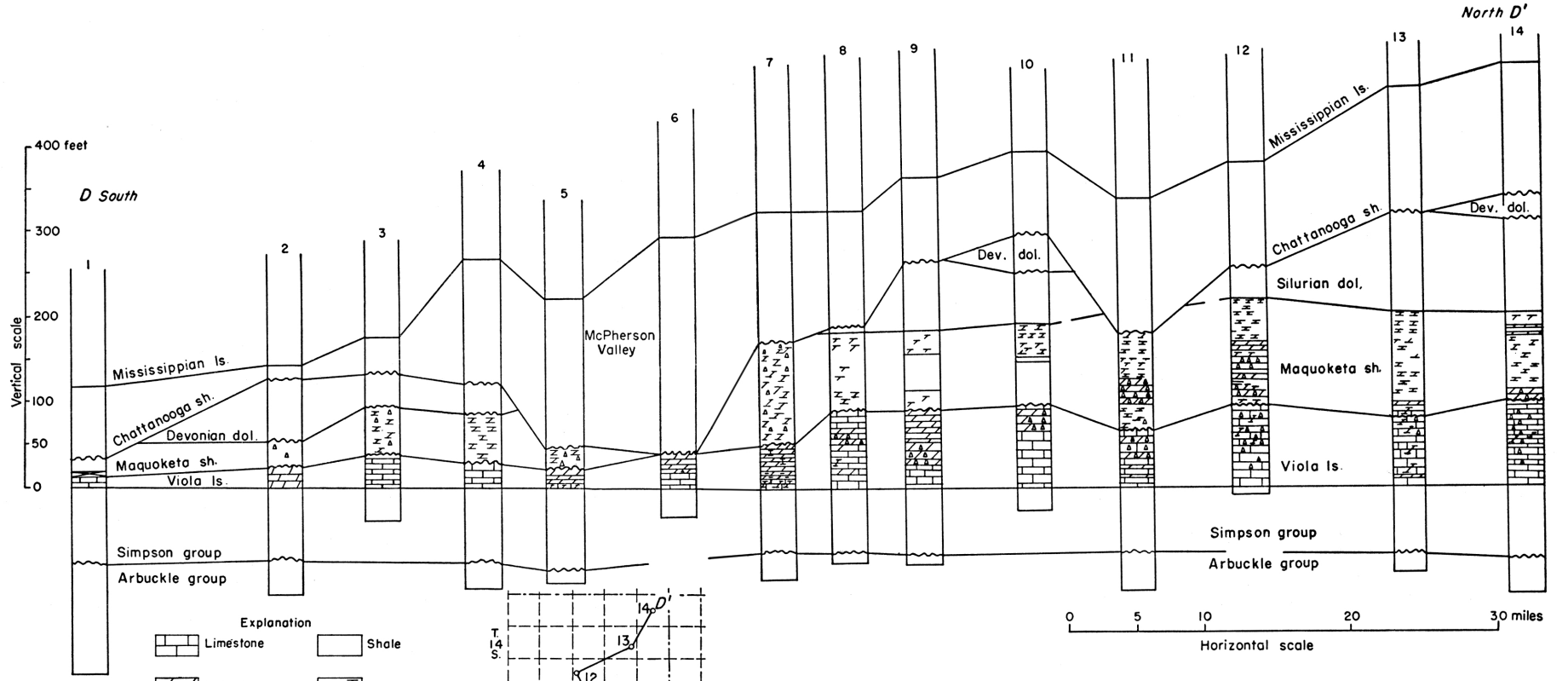

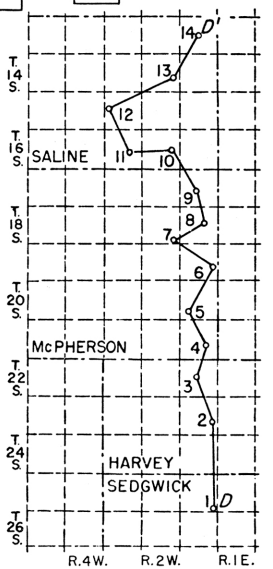

No.	Company	Well	Farm	Location	Sample logs by:
1	Aladdin	1	Smyser	Sec. 36, T. 25 S., R. 1 W.	Lee
2	West Kansas	1	Moorehead	Sec. 24, T. 23 S., R. 1 W.	Lee
3	Mid-Plains	1	Dunkelberger	Sec. 16, T. 22 S., R. 1 W.	Lee
4	Penguin	1	Regier	Sec. 23, T. 21 S., R. 1 W.	Davies
5	Hartman	1	John	Sec. 29, T. 20 S., R. 1 W.	Davies
6	Darby	1	Brucker	Sec. 24, T. 19 S., R. 1 W.	Lee
7	Barbara & Beardmore	1	Klinkerman	Sec. 36, T. 18 S., R. 2 W.	Davies
8	Simmons et al	1	Bishop	Sec. 15, T. 18 S., R. 1 W.	Leatherock
9	McBride et al	2	Tolle	Sec. 21, T. 17 S., R. 1 W.	Lee
10	Lario	1	Fulton	Sec. 14, T. 16 S., R. 2 W.	Lee
11	National Assoc.	1	Nelson	Sec. 22, T. 16 S., R. 3 W.	Lee
12	Shields	1	Swanson	Sec. 18, T. 15 S., R. 3 W	Davies
13	Berry and Fick	1	Hoeffner	Sec. 23, T. 14 S., R. 2 W.	Davies
14	Jones & Shelburne	1	Markley	Sec. 16, T. 13 S., R. 1 W.	Davies

FIG. 8.—Cross section D-D' from Sedgewick County north to Saline County showing (a) lateral gradation of parts of Maquoketa shale to cherty dolomite, and (b) unconformity at base of Maquoketa.