

Sample log
Ramsay-Gypsy #1 Ira,
NW 1/4, 32-19S-9W (Chase Townsite)

15159-05660

Top Lansing-Kansas City (Oswald) 2928'

- 1 2928-2940' Lime, gray, dense to fragmental, hard.
2940-2945 Lime, black and white mottled, fragmental. Cherty.
1 2945-2950 Clay shale, maroon and green.
2 2950-2970 Lime, gray, dense, hard.
3 2970-2975 Lime, black and white, fragmental, with dark chert;
some slight porosity.
2 2975-2990 Shale, dark gray; with interbedded dense limes.
4 2990-3000 Lime, black and white, mottled, fragmental. Porosity?
4 3000-3010 Lime, white to gray, dense to cryst. Cherty.
3 3010-3020 Shale, dark gray green.
5 3020-3030 Lime, brown, chertitic, oolitic, somewhat porous.
3030-3050 Lime, brown, dense to sucrose, massive, algal.
45 3050-3055 No sample
3055-3065 Lime, dark brown, dense.
4 3065-3075 ~~lime~~ Shale, gray-green; with interbedded dense dk. br. ls.
6 5 { 3075-3078 Lime, gray, dense, hard, cherty.
3078-3085 Clay shale, maroon and green; with dense nodules.
3085-3095 Interbedded gray marine shale and nodular gray lime.
7 3095-3105 Lime white to brown, dense to cryst.
6 3105-3110 Shale, gray-green.
8 { 3110-3118 Clay shale, green; with interbedded dense white lime.
3118-3125 Lime, cryst., fragmental, oolitic, porous.
7 3125-3130 Shale, gray-green.
3130-3145 Lime, dense to cryst. Cherty.
3145-3160 Lime, brown, algal. Some questionable porosity.
3160-3170 Lime, gray, fragmental; with interbedded thin shales.
3170-3185 Lime, white, dense to cryst., pink chert.
3185-3195 Lime, white; with abundant white chert.
3195-3199 Lime, dense to cryst. Pink chert.
X { 3199-3202 Shale, dark gray.
3202-3214 Lime, gray silty.
3214-3217 Shale, gray to dark gray-green.
3217-3220 Lime, gray, silty.
3220-3229 Clay shale, maroon and green.
3229-3235 Lime, coarsely cryst., white to pink.
> 3235-3236 Shale, gray.
1 (3236-3243 Clay shale, pale green; with sugary white nodular lime.
3243-3245 Clay shale, green, sandy.
3245 Top Arbuckle.