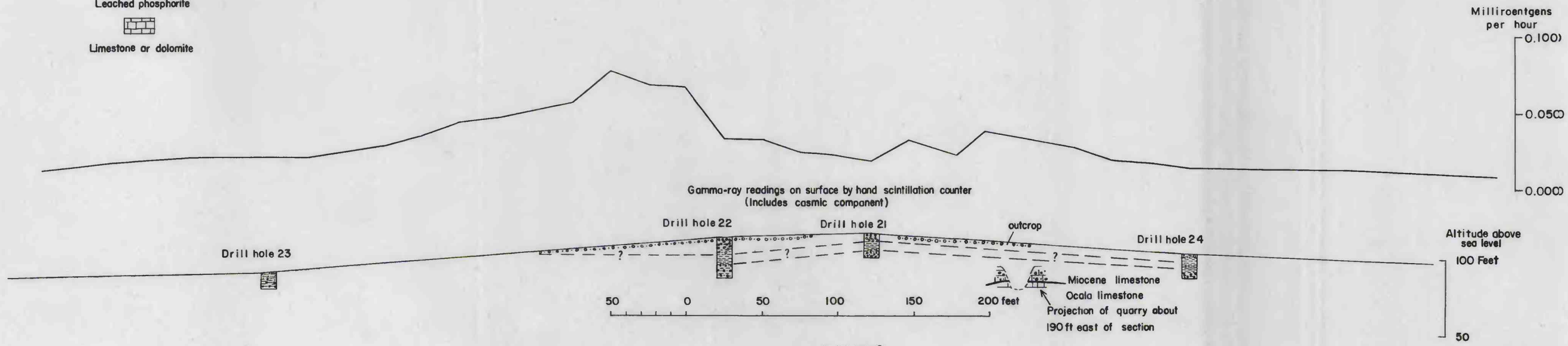


EXPLANATION

- Sand
- Clayey sand
- Sandy clay
- Clay
- Phosphate pellets
- Leached phosphorite
- Limestone or dolomite

Quarry; sandy phosphatic limestone exposed in east side Fossil collecting locality 63



Drill cuttings logged by G.H. Espenshode and L.A. Brubaker, March 1955

Drill hole	Depth in feet	Sample No.	Percent quartz	Percent P <sub>2</sub> O <sub>5</sub>	Percent U
Drill hole 22	1.0	x242	0.008	6.3	64.8
	2.5	x243	.004	6.6	—
	3.5	x244	.006	5.4	68.1
	6.2	x245	.002	5.6	25.8
	10.0	x246	.001	4.3	16.2
	12.0	x248	.001	4.1	17.2
	16.5	—	—	—	—
	10.5	x250	7.0	.002	—
	13.5	x251	7.2	.001	—
	17.5	x252	6.9	.002	—
Drill hole 21	23.0	x253	5.67	5.3	.001
	26.5	x254	4.34	8.2	.004
	30	x255	0.003	6.9	37.1
	75	x256	.002	7.5	52.9
Drill hole 24	1.5	x257	0.002	2.0	60.2
	5.0	x258	.002	5.1	30.0
	11.5	x259	.002	6.2	53.1
	15.5	—	—	—	—
	—	—	—	—	—

457379 O - 58 (In pocket)

LONGITUDINAL SECTIONS AND PLAN OF AUGER DRILL HOLES 21-24 IN SE. 1/4 SEC. 3, T. 17 S., R. 22 E., MARION COUNTY, FLORIDA