Boxts

OI No. 163
Harvey L. Kline
Union District, Marion County
West Virginia
Elevation: 1245'
DRY HOLE - Keener Sand

Mario

## Examined: 1-12-1949

1 - 2	798 - 815	Red mudstone and light bluish gray siltstone and
		silty, slightly limy, sandstone shell. Drills
		medium fine to medium.
3	815 - 826	Blue gray mudstone and very silty, limy sandstone
		shell. Drills medium.
4 - 5	826 - 848	Gray and very dark gray limy mudstone. Drills
		medium.
6	848 - 855	Very soft light gray thin bedded very slightly
		greenish gray limy mudstone, a little limy shell and
		pyrite. Drills medium.
7	855 - 861	Soft greenish gray limy and red silty mudstone. Drills
		medium.
8	861 - 866	Red mudstone and siltstone shell, a little lime shell.
		Drills medium fine.
9	866 - 881	Light green mudstone and very light tan limestone shell.
•		Drills medium.
10	881 - 883	Red silty mudstone and light blue gray mudstone and
		siltstone shell. Drills medium.
11 - 12	883 - 896	Tan light tan and white limestone. Drills medium.
		(Big Lime.)
13 - 15	896 - 903	White and very light tan limestone. Drills fine.
16 - 18	903 - 926	Brown limestone. Drills medium.
19 - 20		Dark brown limestone. Drills medium.
21 - 22	939 - 948	Very dark brown limestone. Drills medium.
23	948 - 953	Soft very light green mudstone, a little very dark
-,	744 777	brown limestone. Drills medium.
24 - 25	953 - 963	Very dark brown silty limestone and light green mud-
>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	stone, sandy at base. Drills medium.
26	963 - 970	Fine white quartz limy sandstone. Drills medium
	703 710	pieces to some individual grains. Grains sub-rounded
		to rounded, almost all uniformly 1/10 m.m. to slightly
		finer. A very well scrted clear grained sandstone
		cemented with lime.
27	970 - 976	Red mudstone, some quartz sand grains at top, pebbly
	71- 710	and coarser than above sand.
28	976 - 982	Light green sandy mudstone and brown limestone. Drills
	/14 /04	medium.
		and the same property of

Total Depth 982