

OI No. 162
 Lulu Keener
 Union District, Marion County
 West Virginia
 Elevation: 1301'

Mar 193

Examined: 12-31-1948

1	898 - 904	Pale green mudstone, brown silty mudstone and tan limestone shell. Drills medium.
2	904 - 908	Red mudstone and tan limestone. Drills medium.
3 - 4	908 - 922	Dense light tan limestone. Drills medium. (6-5/8" Casing set at 922.) (Top Big Lime 907.)
5 - 7	922 - 935	Light tan and white limestone. Drills medium to medium fine.
8 - 11	935 - 961	Brownish gray limestone. Drills medium.
12	961 - 970	Very dark brown limestone. Drills medium to coarse.
13	970 - 978	Brown limestone and gray silty limestone. Drills medium.
14	978 - 983	Brown limestone. Drills medium.
14 - 17	983 - 995	White quartz very fine to fine-grained sandstone. Drills individual grains and some fine clusters. Grains round to sub-rounded. Some lime. (Gas 989 - 992 37 M.) Pebbly at base. Drills medium fine to fine.
17	995 - 996	Green and red mudstone. Drills medium fine.
18 - 20	996 - 1006	White quartz sandstone. Drills fine to very fine individual grains and fine clusters. Grains more angular than above.
20	1006 - 1007	Red and green mudstone. Drills medium fine.
21 - 23	1007 - 1014	Brown limestone with some green mudstone and a little white quartz sandstone.

Total Depth 1016

Shot 317# Detonite 982 - 1003
 T. B. Shot 29 M
 Tamped 50' gravel.
 Tubed 58 M.