

WELL NUMBER : W-2163  
 COUNTY : Osceola  
 LOCATION : T. 26S., R. 29E., sec. 25  
 TOTAL DEPTH : 2000'  
 ELEVATION : 68'  
 SAMPLES : 46 samples from 0-1995'  
 COMPLETED : August 1917  
 OWNER : Kissimmee Oil Company  
 REMARKS : Descriptions from Gunter and Sellards

<u>DEPTH (FT.)</u>	<u>DESCRIPTION</u>
0 - 50	Fine dark gray surficial sands.
50 - 60	Very fine brownish sand with small amount of clayey material.
60 - 150	Greenish sandy marl with fragments of shells and some minute mica flakes. Echinoderm spine noted.
150 - 215	Granular, light colored limestone. Microscopic fossils.
215 - 260	Very finely powdered, cream colored, limestone. Microscopic fossils.
260 - 455	Hard, close grained, light colored limestone. Fossils.
455 - 485	Finely powdered, brownish limestone.
485 - 515	Finely powdered, brownish limestone, microscopic fossils.
515 - 600	Very hard, close grained, brownish limestone. A few microscopic fossils noted.
600 - 680	Hard, cream colored, limestone. No fossils observed.
680 - 715	Hard, brownish limestone.
715 - 870	Hard, finely powdered, brownish limestone.
870 - 975	Partly crystallized, brownish limestone.
975 - 1160	Light brownish limestone.
1160 - 1210	Hard, partly crystallized, brownish limestone.
1210 - 1300	Finely powdered crystallized brown limestone.
1300 - 1380	Very finely powdered brownish limestone with inclusions of flint fragments.
1380 - 1410	Very finely powdered white limestone.
1410 - 1420	Granular, light colored limestone, fossil noted.

W-2163 (Continued)

<u>DEPTH (FT.)</u>	<u>DESCRIPTION</u>
1420 - 1430	Granular, light colored limestone.
1430 - 1490	Hard, brownish limestone.
1490 - 1535	Finely powdered brownish limestone.
1535 - 1555	Very finely powdered brownish limestone.
1555 - 1574	Very hard, brownish limestone.
1574 - 1635	Finely powdered, chalky white limestone.
1635 - 1645	Light colored limestone with bluish fragments.
1645 - 1710	Light colored limestone with bluish fragments
1710 - 1763	Light colored, fossiliferous limestone.
1763 - 1777	Very finely powdered brownish limestone.
1777 - 1781	Light colored limestone.
1781 - 1785	Light brownish limestone.
1785 - 1790	Light colored, finely powdered, partly crystallized limestone.
1790 - 1800	Light brown, finely powdered limestone. Fossils noted.
1800 - 1810	Light brown, finely powdered limestone. Fossils noted.
1810 - 1817	Light colored, finely broken, partly crystallized limestone.
1817 - 1828	Light colored, finely broken, limestone. Fossils noted.
1828 - 1835	Light brown, powdered, partly crystallized limestone. Fossils noted.
1835 - 1845	Light brown, finely powdered, partly crystallized limestone. Fossils noted.
1845 - 1854	Hard, brownish, partly crystallized, powdered limestone. Fossils noted.
1854 - 1865	Brown, crystallized limestone, finely broken.
1865 - 1872	Light brown, very finely powdered, limestone. Fossils noted.

W-2163 (Continued)

<u>DEPTH (FT.)</u>	<u>DESCRIPTION</u>
1872 - 1945	Light brownish limestone. Some of the limestone discolored by iron or rust spots. No fossils observed.
1945 - 1900	Light colored limestone powdered fine by the drill. Salt water horizon. No fossils observed. The bailer brought up small amount of rock. Drillings disappeared in the water.
1990 - 1993	Light colored limestone. No fossils observed.
1993 - 1995	Gray colored, hard, partly crystallized, limestone. Breaks in coarse fragments. No fossils observed.
1995 - 2000	Limestone, some of it light colored and some brownish cast. Broken up medium fine by the drill. In addition to the limestone, this sample contains a limited amount of siliceous sand.