Farm Edna Stalnaker No. 10903 Company Consolidated Gas Supply Corp., Clarksburg, West Virginia <u>Gilmer 1899</u> Center, Gilmer Co., West Virginia Permit District Quadrangle Glenville WC Location 0.75 mi W of 80°55'; 0.65 mi S of 38°55' Grass Run 1038 feet Elevation Commence drilling 5/22/67, Complete drilling 6/18/67 Gas, Volume: 3033 MCFGPD, 680# 14 days Well type Well not completely examined. Examined descriptively by Tom W. Carpenter All percentages are visual estimates; all depths are feet. Top Bottom Thickness MAUCH CHUNK GROUP, 52+ feet 1770 1780 10 Siltstone, 85%, gray with black carbonaceous bands, slightly calcareous; Shale, 15%, tan, gray, red 1780 1787 Siltstone, 85%, gray, carbonaceous, pyrite; 7 Shale, 15%, tan, brown, gray 1787 1794 7 Siltstone, 90%, gray, pyrite; Shale. 10%, gray to tan Siltstone, 60%, gray, calcareous; Shale, 37%, tan, gray; Limestone, 3%, white, some quartz 1794 1800 6 Limestone, 45%, white, tan; Siltstone, 25%, gray; Shale, 25%, gray, pyrite; 1800 1804 4 Quartz, loose, Coarse 1804 1814 10 Siltstone, 65%, white, pyrite; Shale, 20%, brown, tan; Sandstone, 10%, white, VF, calcareous; Limestone, 5%, tan, some chips are silty 1814 1822 Shale, 65%, gray; Siltstone, 30%, white, pyrite; Limestone, 3%, gray; Sandstone, 8 2%, white, VF, calcareous GREENBRIER LIMESTONE, 152 feet Limestone, 75%, gray, comicrite; Silt-stone, 15%, gray, white; Shale, 10%, 1822 1832 10 tan, pyrite; Sandstone, trace, VF, white

Top Bottom Thickness

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1832	1840	8	Shale, 78%, gray, tan, pyrite; Lime- stone, 20%, tan, white, fossiliferous and pelletal; Siltstone, 2%, white
1840	1846	6	Shale, 68%, gray; Limestone, 30%, tan to white, biopelmicrite; Siltstone, 2%, gray; Quartz, trace, Coarse
1846	1851	5	As above with some silt in the limestone (biopelmicrite)
1851	1859	8	Shale, 68%, tan, brown, gray; Limestone, 30%, tan, white, biopelmicrite, silty; Siltstone, 2%, white
1859	1873	14	Limestone, 47%, tan, white, oolitic; Shale, 47%, gray, brown; Siltstone, 6%, white to gray, pyrite
1873	1878	5	Limestone, 70%, tan, brown, white, oolitic and fossiliferous, some VF quartz; Shale, 30%, gray, tan, brown, pyrite
1878	1883	5	Limestone, 70%, white, tan, oosparite, some VF quartz; Shale, 20%, red, gray; Quartz, 10%, loose, Coarse and Medium
1883	1889	6	Limestone, 90%, white, tan, oolitic, dolomitic, VF quartz and silt; Shale, 10%, gray
1889	1894	5	Limestone, 90%, white, pyrite, sparry; Shale, 8%, brown to tan; Quartz 2%, loose, Medium
1894	1900	б	Limestone, 85%, tan, white, much VF quartz; Shale, 15%, tan, brown, gray, pyrite
1900	1905	5	Limestone, 75%, tan, white, oolitic, VF quartz; Shale, 15%, gray, tan, brown; Quartz, 10%, loose, Medium to Fine
1905	1912	7	Limestone, 75%, tan, white, oosparite, some VF quartz; Shale, 25%, tan, brown, gray

Top Bottom Thickness

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1912	1915	3	Limestone, 80%, as above; Shale, 20%, as above
1915	1920	5	Limestone, 78%, as above; Shale, 17%, as above; Quartz, 5%, loose, Medium and Coarse, rounded and frosted
1920	1929	9	Limestone, 90%, tan, white, oosparite, some VF quartz; Shale, 8%, brown, pyrite; Siltstone, 2%, white to gray
1929	1934	5	As above
1934	1939	5	Limestone, 65%, white to tan, slightly dolomitic; Dolomite, 27%, calcareous, white; Shale, 5%, gray to brown; Quartz, 3%, loose
1939	1944	5	Limestone, 50%, white to tan, some silt, VF quartz; Dolomite, 45%, white, cal- careous; Shale, 5%, brown; Quartz, trace, loose
1944	1950	6	Limestone, 55%, tan, slightly dolomitic, some quartz; Dolomite, 45%, white, slightly calcareous; Shale, trace, brown; Quartz, trace, loose
1950	1959	9	Limestone, 42%, tan, oosparite, VF quartz, silty; Dolomite, 42%, white, Fine quartz, silt; Shale, 16%, gray, tan
1959	1966	7	Dolomite, 75%, white, calcareous allo- chems, pyrite; Quartz, 15%, loose, Fine and Coarse rounded and frosted; Lime- stone, 10%, dolomitic, pelletal, silty Calcite/dolomite = 40/60
1966	1974	8	Dolomite, 75%, white, slightly calcareous; Quartz, 15%, loose, Coarse, rounded and frosted, pyrite; Limestone, 10%, tan, dolomitic, some VF to Fine quartz; Shale, trace
			POCONO GROUP, 7+ feet
1974	1981	7	Siltstone, 75%, gray, pyrite; Dolomite, 15%, white; Shale, 10%, dark gray; Limestone, trace, some VF quartz