

Cal-713

J. S. Sharp No. 12 Well

Sherman District, Calhoun County, W. Va.

By South Penn Natural Gas Company, Parkersburg, W. Va.

Located 3.98 mi. W. of 81°00' and 0.19 Mi. S. of 38°50' - SE - Arnoldsburg

Quadrangle.

Elevation 1015.84' L.

Permit Cal-713

Drilling commenced Sept. 6, 1942; completed Oct. 8, 1942.

Shot Oct. 18, 1942, depth 2212-2233', with 90 qts.

Oil none before shot; 55 bbls. per week after shot.

Section based on samples from 2176 to 2234'; examined by J.H.C. Martens.

Top Bottom Thickness

Greenbrier Limestone, 157 feet

2076			Top "Big Lime" in driller's record
2176	2201	25	Limestone, very light brown, very sandy, contains a few colites; some is so sandy that it might be called calcareous sandstone; a few gray and greenish fragments, 2187-2201'.
2201	2211	10	Limestone light-brown, sandy; contains many small colites or microfossils resembling them; somewhat dolomitic, 2205-2211'
2211	2218	7	Limestone, light-brown, sandy, highly dolomitic; has a few small pores
2218	2233	15	Dolomitic, light-brown, sandy, porous (oil pay, 2212-2233')

Pecans Formation, 10+ feet

2233	2234	1	Shale, gray; reported as slate to bottom
	2243		Total depth