

J. S. Sharp No. 8

Sherman District, Calhoun County, W. Va.

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

Located 4.03 mi. W. of 81°00' and 0.03 mi. S. of 38°50' -SE- Arnoldsburg
Quadrangle.

Elevation, 1647'.

Permit, Cal-6424

Samples from 2109-2258' examined by J. H. C. Martens.

10 bbls. of oil per day from "Big Injun" reported, but production is
apparently from Greenbrier.

Top	Bottom	Thickness	
			<u>Greenbrier Limestone, 148+ feet</u>
	2109		Limestone, light-brown, oolitic
2109	2148	39	Limestone, light-brown to very-light brown
2148	2153	5	Limestone, dark-brown
2153	2162	9	Limestone, very light-brown, oolitic
2162	2171	9	Limestone, very light brown, dolomitic
2171	2175	4	Sandstone, very light brown, fine, highly calcareous and dolomitic
2175	2185	10	Limestone, light-brown
2185	2187	2	Limestone, very light brown, very sandy
2187	2190	3	Limestone, light-brown, somewhat dolomitic
2190	2213	23	Limestone, light-brown, oolitic, very sandy; larger grains are well rounded and frosted; much of this could be called calcareous sandstone
2213	2221	8	Limestone, very light brown, sandy, dolomitic
2221	2258	37	Dolomite, nearly white, sandy; fragments show some pore spaces; larger sand grains are well rounded and frosted, smaller ones angular to subangular (trace of soft gray shale in last sample)
	2258		Total depth shown by samples