

Cal-739

J. S. Sharp No. 17 Well

Sherman District, Calhoun County, W. Va.

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

Located 3.74 mi. W. of 81°00' and 0.02 mi. S. of 38°30' - SE - Arnoldsburg
Quadrangle.

Elevation 981.80'.

Permit Cal-739.

Drilling commenced Jan. 9, 1943; completed Feb. 6, 1943.

Shot Feb. 23, 1943; depth 2169-2191', with 80 qts.

Oil well; no production before shot; made 276 bbls. oil while cleaning
out after shot. After tubed and put to pumping, 1st week 40 bbls.,
2nd. week 40 bbls.

Section based on samples from 2038 to 2171', examined by J. H. C. Martens.

Greenbrier Limestone, 154 feet

Top	Bottom	Thickness	
2038	2048	10	Limestone, brown (Top "Big Lime" in record is at 2038')
2048	2085	37	Limestone, light-brown
2085	2091	6	Limestone, brown
2091	2096	5	Limestone, light-brown, sandy and oolitic
2096	2108	12	Limestone, very light-brown; slightly dolomitic, 2101-2108'
2108	2117	9	Limestone, light-brown, very sandy
2117	2135	18	Limestone, very light-brown with small amount of green, slightly sandy
2135	2145	10	Limestone, very light-brown, oolitic, very sandy
2145	2149	4	Sandstone, very light brown, fine, highly calcareous
2149	2153	4	Limestone, light-brown, and grayish-green, silty and sandy, somewhat dolomitic
2153	2161	8	Limestone, light-brown, very sandy, with a few oolites
2161	2168	7	Limestone, light grayish yellow, sandy, mostly dolomitic
2168	2171	3	Limestone, very light brown, highly dolomitic, slightly sandy; has many small pores (oil pay

Top Bottom Thickness

2167-2191')

2192

Bottom "Big Injun" in driller's record, probably
corresponds to actual bottom of Greenbrier
Limestone

2205

Total depth