

Louis Bennett No. 6553

Center District, Gilmer County, W. Va.

By Hope Natural Gas Company, Clarksburg, W. Va.

Located 0.2 mi. W. of S1°00' and 1.7 mi. S. of S5°50' -- SE --

Arnoldsburg Quadrangle.

Elevation, 920' L.

Permit - 911 -491

Drilling commenced May 24, 1941; completed June 18, 1941.

Gas well, volume 381,000 cu. ft.

No water and no coal recorded.

10" casing 248'; 8 1/2", 913'.

Section based on samples from 1227 to 1448', examined by C. H. Apocuri.

Postville Formation, 221+ feet

Top	Bottom	Thickness	
1227	1252	25	Sandstone, white, very fine, with mica and a few siderite spherulites
1252	1262	10	Siltstone, white to gray, sandy
1262	1270	8	Siltstone and shale, gray
1270	1279	9	Sandstone, white, very fine
1279	1304	25	Shale, dark-gray, 70%; white sandy siltstone, 30%
1304	1348	44	Shale, dark-gray
1348	1363	15	Shale, gray and brown, with siderite spherulites
1363	1370	7	Sandstone, white, very fine
1370	1378	8	Sandstone, white, medium-grained
1378	1415	37	Sandstone, white, coarse (gas 1391-1403')
1415	1448	33	Sandstone, white, fine to medium-grained
	1448		Total depth