

LATITUDE 39°40'00"

80°12'30"

LONGITUDE

75'



7'5 OGIS topo location

7.5' loc	<u>2.33S</u>	15' loc	<u>2.33S</u>
	<u>1.16W</u>	(calc.)	<u>3.40W</u>

Company _____

Farm _____

Quad Blacksville WC

County Monongahela

District Clay

WELL LOCATION MAP

File No. 061-7015 →

now 061 1601

also was 061 71158

No. 191 MMT Co

Clay District, Monongalia County, W. Va.

1.5 mi. N. 85° W. of Sandy.

South Penn Oil Co.

Completed, Aug. 16, 1904.

Elevation, 1660' L.

10" casing, 1270'; 8 $\frac{1}{4}$ ", 1610'; 6-5/8", 2265'; 5-3/16", 2670';
4", 420'. Conductor, 14'.

Shot Sept. 10, 1904, with 20 qts. in 10' shell in Fifth (Bayard) Sand. Lined with 4" liner at 3645'. Drilled to Injun Sand May, 1910. First plug (3. $\frac{1}{2}$ " x 4, 7/8") driven to 3215' and filled up 120' with rock and sediment. Second plug (3. $\frac{1}{2}$ " x 4, 7/8") driven on top, that is, 3095', and filled up 30' with rock. Third plug (pole 8' long) driven to 2745' and filled up 60' with rock. 5-3/16" casing put back with Heeter wall packer set in Big Lime at 2522'.

✓ At time of completion was deepest producer in Appalachian field.

	Top.	Bottom.
Pittsburgh Coal	1243	- 1251
Duckard Sand	1765	- 1805
Salt Sand	2130	- 2270
Maxton Sand	2420	- 2435
Big Lime	2490	- 2550
Big Injun Sand (gas, 2640'; first oil pay, 2640'; second, 2658')	2550	- 2680
Gantz and 50-Ft. Sands	3140	- 3310
Gordon Sand	3440	- 3490
4th Sand	3500	- 3525
5th (Bayard) Sand (oil pay, 3663')	3663	- 3671
Total depth		3699