

Grant District, Harrison County, W. Va. Har-109-A
By Cumberland & Allegheny Gas Co., 800 Union Trust Bldg.,
Pittsburgh, Pa.

On 52 acres, surface owned by S. R. Thornberry, West Milford, W. Va.,
and mineral rights by Cumberland & Allegheny Gas Co., Pittsburgh,
Pa.

Drilled prior to June 1, 1929.

Elevation, 1173' L.

10" casing, 297'; 8½", 1133'; 6-5/8", 1613'.

Packer, 6-5/8 x 3, set at 3047'.

Abandonment reported to Dept. of Mines Jan. 21, 1932.

Well was shot at 2390'.

Well developed 304,320 cu. ft. from 5th Sand after being shot
with 40 qts.

Rock pressure, 750 lbs.

Aug. 5, 1920, well was drilled through Speechley Sand, from
which formation it developed 91,580 cu. ft.

6-5/8 x 3 Anchor packer set at 3047' on top of which is 3 x 2
swage and 2" tubing.

	Top.	Bottom.
Little Dunkard Sand	360	- 375
Big Dunkard Sand	535	- 565
1st Salt Sand	810	- 950
2nd Salt Sand	995	- 1138
Little Lime	1430	- 1438
Pencil Cave	1438	- 1445
Big Lime	1445	- 1534
Big Injun Sand	1534	- 1640
50-Ft. Sand	1977	- 2010
30-Ft. Sand	2021	- 2044
Gordon Stray Sand	2075	- 2108
Gordon Sand	2110	- 2312
Fourth Sand	2322	- 2342
Fifth Sand (gas at 2402')	2390	- 2410
Speechley Sand (gas at 3100')	3098	- 3103
Total depth		3109