

3.8 mi S of 38° 35'
 3.7 mi W of 81° 30'
 SE. Hanna Quad

WEST VIRGINIA DEPARTMENT OF MINES
 OIL & GAS DIVISION
 WELL RECORD

Vol 1 114
 1944
 P44
 7,800 M on

Permit No. Kan 179	West Virginia Gas Corp.	Dry Hole	
Company		CASING & TUBING	
Address	--	13	18
Farm	D.A. Griffith Acres--	10	83
Location	Board Tree Run at Grapevine Creek 8 1/2		502
Well No	1 (Serial #012)	Elev. 763.4	6 5/8 1698
District	Poca	Kanawha County	5 3/16 4759
Surface	D.A. Griffith, Sissonville, W.Va.		
Mineral	Same	No coal	
Commenced	July 30, 1935		
Completed	April 23, 1936		
Flow	42/10ths M in 5"		
Rock Pressure	1880# 24 hrs.		
Volume	--		
Fresh Water	20 - 100		
Salt Water	1030'		

Surface	0	18	White Sand	3510	3525
Red Rock	18	91	Shale & Sand	3525	3553
Slate	91	170	Brown Shale	3553	3595
Red Rock	170	220	White Shale	3595	3660
Sand	220	260	Brown Shale	3660	3940
Slate & Shells	260	345	Light Shale	3940	4080
Sand	345	450	Slate & Shells	4080	4355
Slate & Shells	450	510	Dark Shale	4355	4465
Big Dunkard	510	517	Black Shale	4465	4640
Slate & Shells	517	630	Slate White	4640	4668
Sand	630	680	Shell Hard	4668	4671
Slate	680	720	Brown Shale	4671	4751
Sand	720	760	Corniferous	4751	4857
Slate	760	800	Oriskany	4857	4871
Sand	800	840	TOTAL DEPTH		4871
Slate & Shells	840	990			
Salt Sand	990	1220			
Slate	1220	1230			
Sand	1230	1315			
Slate	1315	1320			
Sand	1320	1335			
Slate	1335	1340			
Sand	1340	1400			
Slate	1400	1410			
Little Lime	1410	1464			
Pencil Cave	1464	1468			
Big Lime	1468	1621			
Big Injun	1621	1645			
Slate & Shells	1645	1738			
Shell	1738	1742			
Slate & Shells	1742	2085			
Derea Shell	2085	2090			
Slate & Shells	2090	2275			
Gritty Lime	2275	2310			
Slate	2310	2350			
Shell	2350	2358			
Slate & Lime	2358	2400			
Slate & Shells	2400	2420			
Gritty Lime	2420	2500			
Slate & Shell Gr	2500	2520			
Shell	2520	2525			
Slate Gray	2525	2924			
Shale Light	2924	3020			
Gritty Lime	3020	3028			
Shale Light	3028	3255			
Brown Shale	3255	3350			
Sand White	3350	3365			
Sand & Shale	3365	3510			

ABD
 5/42

D. A. Griffith No. 1 (O-12) Well.

Poca District, Kanawha County, W. Va.

By Wm. O. Ziebold et al. and W. Va. Gas Corporation.

Permit No. Kan-179.

Elevation, 763.4' L.

7,800 M. cu. ft. gas; R. P., 1880 lbs.; oil, making 5 bbls. in 1941.

Located 3.8 mi. S. of 38° 35' and 3.7 mi. W. of 81° 30'—SE—Kenna
Quadrangle.

On west side of Boardtree Run of Grapevine Creek, 0.5 mi. northeast
of mouth of run.

2.7 mi. S. W. of Blundon; 1.83 mi. S. E. of Carney.

	Top.	Bottom.	Thickness.	Elevation (top)
Big Lime -----	1468	1621	153	— 705
Big Injun Sand -----	1621	1645	24	— 858
Berea Sand -----	2085	2090	5	—1322
Corniferous Lime -----	4751	4857	106	—3988
Oriskany Sand -----	4857	4871	14+	—4094

Thickness, Devonian Shales, 2661 feet.

Total depth, 4871'.

Remarks: Completed April 23, 1936.

Fresh water, 20' and 100'. Salt water, 1030'. Small show oil and
gas, 1025'. Gas, 1513' (21 M.) and 1574' (47 M.). Little gas,
3350-60' and 4787'.

Oriskany gas, 4869½-71'.

Samples from 4751 to 4867'.

On 114 acres.

WVGS

Vol. XVI

p. 441

Summarize Records of Deep Wells

1944