

LATITUDE 38° 25'

LONGITUDE 82° 15'

LEWIS GUTHARD

Mill Creek

Barboursville - Salt Rock Brick Road

MARTHA A. CHRISTIAN

CHARLES A. PULLEN - SUR.  
HARRY HATFIELD - MIN.  
55 ±

FORKS OF BRANCH

N64°W 100'

N37°30'E 372'

Location No. 1

N60°55'W 510'

N58°5'W 522°E

PERSIMMON

SMALL WALNUT

429'

S43°W

S39°W

STAKE ON RIDGE

586'

S79°W

SMALL HICKORY

477'

S72°E

EDGAR SWANN

MARGARET E. SWANN

2.5 S  
0.8 W

MARTHA D. TURNER  
N33 3/4° E

HICKORY

NEW LOCATION

Company	D. B. Drilling Company
Address	Barboursville, W. Va.
Farm	Charles A. Pullen
Tract	1
Acres	55
Lease No.	1
Well (Farm) No.	1
Serial No.	1
Elev. (Spirit Level)	605
Quadrangle	Guyandot <i>EC</i>
County	Cabell
District	Mc Comas
Eng.	G. C. Ewing
Engineer's Reg. No.	309
Date	8-12-38
Scale	1" = 300'

STATE OF WEST VIRGINIA  
Department of Mines  
OIL & GAS DIVISION  
Charleston

WELL LOCATION MAP

File No. CAB-322

xDenotes location of well on U. S. Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

*5-10 260*

WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION

WELL RECORD

Permit No. Cab-322

Guyandott Quad.

Gas Well

CASING & TUBING

Company	D. B. Drilling Co.,-	12	28	28
Address	Barboursville Gas Co.	8-1/4	264	264
Farm	Barboursville, W. Va.	6-5/8	1835	1835
Location	Charles A. Pullen ACRES 54	2	2270	2270
Well No.	Mill Branch - Guyandotte	Liners:		
District	Ors. ELEV. 605'	5-3/16	71-1	71-1
Surface	McComas - Cabell County			
Mineral	Chas. A. Pullen, Barboursville, W.Va.			
Drilling commenced	Harry Hatfield, Barboursville, W.Va.			
Drilling completed	Sept. 14, 1938	PACKER:		
Date shot	Nov. 11, 1938	Kind - Hookwall		
Open Flow	Nov. 9, 1938 - Depth -	Size - 6-5/8		
Volume	3/10ths Water in 2-inch	Depth set - 1885'		
Rock Pressure	82,272 c.f.	Perf. top - 2-6' jts.		
Fresh Water	575 lbs. 24 hrs.	Perf. bot. - 12		
Salt Water	80 - 150			
	1100 - 1250			

Formation Color <sup>Har</sup>/<sub>5</sub> TOP Base Result Formation Color <sup>Har</sup>/<sub>5</sub> TOP Base Result

Formation	Color	<sup>Har</sup> / <sub>5</sub>	TOP	Base	Result	Formation	Color	<sup>Har</sup> / <sub>5</sub>	TOP	Base	Result
Clay		s	2	10							
Slate	gray		16	260							
Sand			260	285							
Slate		h	285	600							
Sand		h	600	700							
Slate		s	700	920							
Sand		s	920	940							
Slate		h	940	1100							
Salt Sand			1100	1250							
Slate		s	1250	1275							
Sand			1275	1365							
Red Rock			1390	1428							
Little Lime			1428	1430							
Pencil Cave											
Big Lime			1430	1600							
Slate		H	1600	1620							
Big Injun		h	1620	1720							
Slat&Shells		h	1720	1832							
Slate & Shells		h	1832	2222							
Brown Shale			2222	2240							
Berea Sand		h	2240	2250	Gas 2240						
Slate			2250	2270							