

LATITUDE

LONGITUDE

7.5 OGIS topo location

7.5' loc \_\_\_\_\_ 15' loc \_\_\_\_\_  
(calc.) \_\_\_\_\_

Company Hipe

Farm Volcanic Oil + Gas  
4670

Quad Marietta 7.5

County Wood

District Walker

Elev 12564

WELL LOCATION MAP

File No. 107 - 70111

WVGES Vol XVI  
 Summarized Records of Deep Wells  
 1943

716 WOOD COUNTY, W. VA., WELL RECORDS

**Power Oil Company No. 6174 Well.**

Walker District, Wood County, W. Va.  
 By Hope Natural Gas Company.  
 Woo-B on map.  
 Elevation, 940' L.

Dry hole.  
 Located 1.08 mi. S. of 39° 15' and 1.56 mi. W. of 81° 15'—NE—Elizabeth Quadrangle.

At head of Whiteoak Run of Walker Creek.  
 0.34 mi. N. E. of Volcano (road fork); 3.1 mi. N. W. of Petroleum.

	Top.	Bottom.	Thickness.	Elevation (top)
Big Lime -----	423	450	27	+ 517
Big Injun Sand -----	450	515	65	+ 490
Berea Sand -----	905	908	3	+ 35

Thickness, (apparent), Devonian Shales, 4812± feet. Total depth, 5720'.  
 Remarks: Completed Jan. 11, 1924.

Show oil, 244', 304', 385', and 522'. Oil, (5 bbls.), and gas, 1302-04'.  
 Temperature measurement at 5000', 117.6° F.  
 Samples from 4000' to 5190'. No chert found.  
 If thicknesses corresponded to true thicknesses, chert should have been reached at 4188', based on interval at Power Oil Co. No. 525 (5700) well.

**Volcanic Oil & Coal Company No. 4670 Well.**

107-70111

Walker District, Wood County, W. Va.  
 By Hope Natural Gas Company.  
 Woo-D on map.  
 Elevation, 1256' L.

500 M. cu. ft. gas.  
 Located 5.02 mi. S. of 39° 20' and 1.15 mi. W. of 81° 15'—SE—Marietta Quadrangle.

Near head of Laurel Fork of Bull Creek.  
 0.5 mi. N. W. of Sandhill; 1.5 mi. S. W. of Newlandsville.

	Top.	Bottom.	Thickness.	Elevation (top)
Big Lime -----	588	600	12	+ 668
Big Injun Sand -----	600	640	40	+ 656
Berea Sand -----	-----	900?	--	+ 356±
Corniferous Lime -----	4337±	4527±	190±	-3081±
Oriskany Sand -----	4527	4531	4+	-3271

Thickness, Devonian Shales, 3437± feet. Total depth, 4597'.  
 Remarks: Completed, June 27, 1918.

Temperature measurements to 4250', (113.1° F. at 4250').  
 Gas at 4530-31'. Drowned out by water?

**Volcanic Oil & Coal Company No. 4670 Well.**

Woods - D

7011

Walker District, Wood County, W. Va.  
By Hope Natural Gas Company.

Woo-D on map.  
Elevation, 1256' L.

500 M. cu. ft. gas.  
Located 5.02 mi. S. of 39° 20' and 1.15 mi. W. of 81° 15'—SE—Marietta Quadrangle.

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✓ Berea Sand -----		900?		+ 356±
✓ Corniferous Lime -----	4337±	4527±	190±	-3081±
✓ Oriskany Sand -----	4527	4531	4+	-3271

Total depth, 4597' **485**

Thickness, Devonian Shales, 3437± feet.  
Remarks: Completed, June 27, 1918.  
Temperature measurements to 4250', (113.1° F. at 4250').  
Gas at 4530-31'. Drowned out by water?

WOOD D

Walker District, Wood County, W. Va.

Hope Natural Gas Co.

Location made Jan. 9, 1917.

Rig completed Feb. 8, 1917.

Drilling commenced, Feb. 2, 1917; completed, Aug. 10, 1918.

Rig contractor, H. W. G. Co. Drilling contractor, H. W. G. Co. string No. 59.

10" casing, 903' 3" (pulled); 6-5/8", 4164' 5" (3573' 2" pulled; 591' 3" left in well); 5-3/16", 44' 8"; 4", 475' 3" (left in well); 3" tubing, 4643' (pulled).

10" casing shoe, at 903' 3".

6-5/8" anchor packer; 129' 8" anchor; 4513' 4" above anchor.

Not cemented.

Completed June 27, 1918.  
Elevation, 1258'.

70111

	Top.	Bottom.
Little Dunkard Sand	12	52
Big Dunkard Sand	90	120
Gas Sand	130	180
First Salt Sand	200	540
Big Lime	540	580
Big Injun Sand	580	640
White slate	640	905
Berea Sand	905	906
White slate	906	3656
Broken	3656	4103
Brown slate	4103	4262
Sand shells	4262	4265
Brown slate	4265	4280
Lime shells	4280	4287
Brown slate	4287	4340
Lime cave	4340	4360
Shell	4360	4362
Lime	4362	4380
Slate	4380	4415
Lime	4415	4430
Shell	4430	4432
Shale	4432	4460
Lime	4460	4470
Shell	4470	4472
Lime	4472	4490
Shell	4490	4494
Lime	4494	4498
Oriskany Sand	4499	4595
Total depth		4597

Oil, gas, and water, 4499-4510'.

Oil, 4515-4519'.

Oil, 4590-4592'.