



New Location    
 Drill Deeper    
 Abandonment

LOCATION 3.6 MILES WEST OF SISSONVILLE

Company COLUMBIAN CARBON CO.  
 Address BOX 1240 - CHARLESTON - W. VA.  
 Farm A. J. WILKINSON ET AL  
 Tract Acres 104.5 Lease No. C-1889  
 Well (Farm) No. ONE Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 675.4  
 Quadrangle KENNA S.W. (9)  
 County KANAWHA District POCA  
 Engineer J. Noble  
 Engineer's Registration No. 772  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date MARCH 14, 1941 Scale 1" = 660'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 FILE NO. KAN-796

+ Denotes location of well on United States 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.

Deep Well

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
W E L L R E C O R D

Permit No. Kan-796  
Kenna S.W. Quad.  
Company  
Address  
Farm  
Location  
Well No.  
District  
Surface

Columbian Carbon Company  
Box 1240, Charleston, W. Va.  
A. J. Wilkinson Acres 104.5  
Derrick Creek  
1 (GW-477) Elev. 681.6DF  
Poca Kanawha County  
A. J. Wilkinson, et al, 741 W. Washing-

Gas Well  
Casing & Tubing  
16 46'8" 46'8"  
13-3/8 467'5" Pulled  
10 1/2 1677'1" 1677'1"  
7 4766'2" 4766'2"  
2-3/8 4892'10 4892'10"

Commenced 4-4-41  
Completed 7-13-41  
Date Shot 7-13-41 Depth 4810-4870  
Volume 852 M  
Rock Pressure 880 lbs. 62 hrs.  
Fresh Water 32' hole full; 864' 1/2 BPH  
Salt Water 1200' 6-11 1/2 BPH; 1205' HF; 1764' 1-10 BPH

Liners Used  
3 1/2 93'1" 93'1"

Surface	0	2	→ Berea Sand	2226	2238G/S 2226
Gravel	2	26	Lime	2238	2340
Sand	26	34FW32'HF	Slate & Shells	2340	2945
Slate	34	85	Dark Slate	2945	2980
Red Rock	85	115	Slate & Shells	2980	3445
Slate	115	125	Brown Shale	3445	3500
Red Rock	125	155	Slate & Shells	3500	3718
Lime	155	175	Brown Shale	3718	3740
Red Rock	175	190	Slate & Shells	3740	3793
Slate	190	210	Brown Shale	3793	3832
Sand	210	248	Slate	3832	3859
Slate	248	253	Brown Shale	3859	4010
Lime	253	262	Slate	4010	4445
White Slate	262	271	Brown Shale	4445	4635G/S 4565
Lime	271	280	White Slate	4635	4668
Slate	280	295	-Black Shale	4668	4711SLM
Red Rock	295	312	→ Corniferous Lime	4711	4805 Per Sample
Slate & Shell	312	381	Oriskany Sand	4805	4840 Per Sample
Red Rock	381	396	Lime Break -	4840	4857 Per Sample
Lime	396	412	Oriskany Sand	4857	4873 Per Sample
Red Rock	412	443	-Lime - held	4873	4880
Sand & Shell	443	486	Pays:	4811-13	4821-22
Slate	486	523	Total Depth		4880
Sand	523	575	Cement Record: 4-9-41	Cemented 16" drive pipe. Ran 5 sacks of Alpha Cem. in dump B. Picked pipe up and set pipe back in cement. By Columbian Carbon Crew.	
Slate	575	615	4-16-41: Aquagelled	13-3/8" casing. Ran 12 sacks Aquagel mixed with 1/2 bag Fibrotex. Obtained circulation at 320' and aquagel returns at 420'. Worked pipe down hole while plug was being nipped down. Set pipe on bottom of hole. Aquagelled by Halliburton Oil Well Cementing Co. S.K. Johnson, Cem.	
Sand	615	643	6-28-41: Cemented	7" casing. Ran B. no cavings. Ran 10 Sacks of Alpha Cem. in dump Bailer. Pipe picked up & set back in cement 60' of cement left in pipe. Cemented by Columbian Carbon Crew.	
Slate & Shells	643	720			
Lime	720	735			
Black Slate	735	740			
Sand	740	815			
Slate	815	820			
Sand	820	865FW864' 1/2 B.			
Black Slate	865	872			
Black Lime	872	902			
Slate & Shells	902	922			
Sand	922	932			
Slate	932	1070			
Slate & Shells	1070	1180			
→ Salt Sand	1180	1458SW1200'			
→ Coal	1458	1460 6-11 1/2 BPH SW1205'HF			
→ Salt Sand	1460	1542			
Slate	1542	1544			
→ Maxton Sand	1544	1619			
Slate	1619	1620			
→ Black Lime	1620	1635			
→ Grey Sand	1635	1647			
→ Big Lime	1647	1752			
Slate	1752	1762			
→ Big Injun Sand	1762	1800SW1764'			
Slate	1800	1832G/S 1764'			
Lime	1832	1856			
Slate & Shells	1856	2217			
→ Brown Shale	2217	2226			