



Company United Carbon Co.
 Address Charleston, W. Va.
 Farm P. C. Green
 Tract Acres 260 Lease No. 2459
 Well (Farm) No. 1 Serial No. 973
 Elevation (Spirit Level) 895
 Quadrangle Kenna NC
 County Jackson District Ripley
 Engineer E. G. Withrow
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date Sept. 16, 1941 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. JAC-205

+ 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.

6-6-1942

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

Permit No. JAC-205

Company United Carbon Company
 Address Charleston, W. Va.
 Farm P. C. Greene Acres 260
 Location Grass Lick Creek
 Well No. 1-973 Elev. 894⁹⁵
 District Ripley, W. Va. Jackson County
 Surface P. C. Greene, Ripley, W. Va.
 Mineral Same
 Commenced 9-16-41
 Completed 12-29-41
 Shot 1-2-42 Depth of shot 5208-5231 with 60 Qts. Glys.
 Flow 23/10ths W. in 7"24[#]
 Volume 7,490,000 C.F.
 Rock Pressure 1740 lbs. 24 hrs.

Gas Well
 Casing & Tubing
 13 3/8" 821 000
 10 3/4" 1223 1223
 8 5/8" 2136 2136
 7" 5116 5116
 Casing Cemented
 560' 8 5/8" 10-30-41
 214' 7" 12-12-41

Red Rock	0	80	Slate & Shells	1419	1510		
Gray Slate	80	90	Lime	1510	1562		
Red Rock	90	100	Shale	1562	1637		
Grey Shale	100	145	Salt Sand	1637	1923		
Slate & Shells	145	170	Big Lime	1923	2057		
Shale Grey	170	185	Slate	2057	2060		
Sand	185	192	Injun Sand	2060	2100		
Lime Sandy	192	273	Lime Shells	2100	2325		
Bl. Slate	273	283	Slate & Shells	2325	3760		
Red Rock	283	303	Br. Shells	3760	3831		
Lime	303	323	Lime	3831	4002		
Red Rock	323	355	Slate & Shells	4002	4088		
Shale	355	392	Shale Br.	4088	4416		
Red Rock	392	417	Big White	4416	4822		
Lime Shells	417	427	Br. Shale	4822	5022		
Shale	427	432	Lime	5022	5055		
Red Rock	432	458	Br. Shale - MARCELIN	5055	5101		
Br. Lime	458	516	Con. Lime - 463	5101	5202		
Slate	516	522	Orisk. Sand	5202			
Br. Lime	522	559	Total Depth		5232		
Slate	559	606					
Lime	606	626					
R.R. & Shells	626	701				2636	Run
Lime	701	716				2375	Show
Sand	716	731					
Red Rock	731	805					
Shale	805	821					
Lime	821	857					
Sand	857	897					
Slate	897	957					
Lime	957	1083					
Sand	1083	1110					
Slate	1110	1115					
Sand	1115	1192					
Shale	1192	1223					
Slate & Shell	1223	1236					
Lime	1236	1246					
Slate	1246	1281					
Sand	1281	1351					
Slate	1351	1361					
Sand	1361	1419					

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