

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WELL RECORD

Permit No. Kan 236

Gas Well

Quad not given

CASING & TUBING

Company	United Carbon Co.	10	300'	300'
Address	901 Union Bldg. Charleston, W.Va.	8 1/2	1636'	1636'
Farm	Ahaz Spencer Acres 209	6 5/8	4749'	4749'
Location	Grapevine Creek			
Well No.	1-661 Elev. 743'			
District	Poca County Kanawha			
Surface	Ahaz Spencer, Legg. W.Va.			Casing cemented, size 8 1/2",
Mineral	Ahaz Spencer, Legg, W.Va.			160', 7-29-36.
Drilling	Commenced June 24, 1936			Size 6 5/8", 360', 9-13-36
	Completed Sept. 25, 1936			
Volume	16,700,000 Cu. Ft.			
Rock Press.	1900# 96 hrs.			

Formation Color ^{Hor} / ₃ TOP Bottom Result				Formation Color ^{Hor} / ₃ TOP Bottom Result			
Clay		00	28				
Red Rock		28	65				
Slate		65	120				
Sand		120	138	Water			
Slate & Shells		138	218	138			
Sand		218	248	hole full			
Lime		248	290				
Slate		290	310				
Sand		310	336				
Slate & Shells		336	800				
Sand		800	860				
Slate		860	908				
Sand		908	1360	Water			
Slate	Dark	1360	1382	1035			
Sand		1382	1395	hole full			
Slate & Shells		1395	1415				
Little Lime		1415	1441				
Pencil Cave		1441	1452				
Big Lime		1452	1545				
Big Injun		1545	1622	Gas			
Slate		1622	1680	Show			
Lime		1680	1700	1550			
Slate		1700	1940				
Sand		1940	1960				
Slate		1960	2030				
Sand		2030	2042	Gas			
Slate & Shells		2042	3290	Show			
Lime Shells		3290	3320	2035-			
Slate & Shells		3320	3500	28/10-			
Shale	Brown	3500	3940	W in 1" 56"			
Slate	Blue	3940	4340	Show			
Shale	Brown	4340	4450	Gas			
Shale	Gray	4450	4500	4370			
Shale	Brown	4500	4560	10/10-			
Shale	Gray	4560	4665	W in 1" 33			
Shale	Black	4665	4719				
Ferniferous		4719	4835				
Oriskany		4835	4845	Gas			
				Pay			
TOTAL DEPTH			4845	4843-45			