



Company	UNITED FUEL GAS CO.
Address	CHARLESTON, W.VA.
Farm	D. J. ROGERS ET AL
Tract	Acres 229 Lease No. 40979
Well (Farm) No.	1 Serial No. 5011
Elevation (Spirit Level)	127.9
Quadrangle	KENNA NC
County	JACKSON District RIPLEY
Engineer	
Engineer's Registration No.	659
File No.	60-83 Drawing No.
Date	FEB. 28, 1941 Scale 1" = 660'

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

WELL LOCATION MAP
FILE NO. JAC-123

+ 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.

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

Permit No. Jac-123

Gas Well

Kenna Quad					
Company	United Fuel Gas Company		Casing & Tubing		
Address	Box 1256, Charleston, W. Va.		14"	487	487
Farm	D. J. Rogers et al Acres 229		10	970	970
Location	Grass Lick Creek		8 $\frac{1}{2}$ "	2026	2026
Well No.	5011	Elev. 727.9	7"	4933	4933
District	<u>Ripley Jackson County</u>				
Surface	D. J. Rogers et al, Fairplain, W. Va.				
Commenced	April 1, 1941		Coal	1130'	60"
Completed	July 7, 1941				
Volume	Gas Well				
Salt Water	1190, 1600 & 1620 ft. 1945 to 2000 ft				

Surface	0	17	Slate	2392	2500
Red Rock	17	60	Slate & Shells	2500	3080
Sand	60	110	Shale	3080	3095
Slate	110	130	Slate & Shells	3095	3614
Red Rock	130	150	Brown Shale - 441	3614	3642
Lime	150	160	Slate & Shells	3642	3890
Slate	160	200	Brown Shale	3890	4063
Red Rock	200	230	White Shale	4063	4087
Sand	230	260	Brown Shale	4087	4200
Red Rock	260	300	White Slate	4200	4345
Slate	300	350	Shale	4345	4368
Red Rock	350	365	White Slate	4368	4620
Lime	365	370	Brown Shale	4620	4850
Slate	370	510	Black Shale - Marcellus	4850	4916
Red Rock	510	550	Cornif. Lime - 463	4916	5012
Lime	550	575	Oriskany Sand	5012	5029 & 5015
Red Rock	575	585	Total Depth		5029
Sand	585	600			475
Slate	600	615			
Red Rock	615	630			
Slate	630	750			
Sand	750	760			
Lime	760	780			
Slate	780	800			
Sand	800	830			
Slate	830	850			
Sand	850	870			
Slate	870	965			
Big Dunkard	965	1015			
Slate	1015	1130			
Coal	1130	1135			
Sand	1135	12000.1190			
Slate	1200	1225W.1190			
Sand	1225	1240W.1600			
Slate	1240	1250			
Sand	1250	1308			
Black Shale	1308	1316			
Sand	1316	1330			
Slate	1330	1360			
Sand	1360	1380			
Slate	1380	1400			
Sand	1400	1470			
Black Slate	1470	1530			
Salt Sand	1530	1765			
Big Lime	1765	1795			
Slate	1795	1808			
Big Lime	1808	1898			
Injun	1898	1942			
Slate	1942	1945			
Sand Squaw	1945	2000			
Slate	2000	2030			
Lime	2030	2045			
Slate & Shells	2045	2377			
Berea	2377	2392			

4916 5012
728 726
4188 4284