



Company	UNITED FUEL GAS CO.
Address	CHARLESTON, W. VA.
Farm	E. L. HARPOLD
Tract	Acres 312 Lease No. 41038
Well (Farm) No	1 Serial No. 5023
Elevation (Spirit Level)	883.2
Quadrangle	KENNA WC
County	JACKSON District RIPLEY
Engineer	
Engineer's Registration No.	659
File No.	58-77 Drawing No.
Date	APRIL 16, 1941 Scale 1" = 660'

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

WELL LOCATION MAP
FILE NO. JAC-141
PI 9/28/1945

+ 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-141		Gas Well
Kenna Quad.		
Company	United Fuel Gas Company	Casing & Tubing
Address	Box 1256, Charleston, W. Va.	14" 445 445
Farm	E. L. Harbold Acres 312	10 893 893
Location	Dog Fork	8½ 2127 2127
Well No.	5023 Elev. 883.2	7" 5046 5046
District	Ripley Jackson County	
Surface	E. L. Harbold, Kenna W. Va.	
Commenced	May 3, 1941	
Completed	July 22, 1941	
Volume	Gas Well 3815 Mcf, R.P. 1440 lbs	
Fresh Water	793 Ft.	
Salt Water	1596 Ft.	

Clay	0	23
Red Rock	23	160
Sand	160	195
Red Rock	195	240
Slate, white	240	270
Red Rock	270	311
Slate, white	311	320
Red Rock	320	350
Slate, white	350	360
Sand	360	389
Slate, white	389	520
Red Rock	520	696
Slate & Shells	696	745
Sand	745	760
Slate & Shells	760	787
Sand	787	800W.793'LB.
Slate & Shells	800	815
Red Rock	815	852
Slate	852	893
—Dunkard Sand	893	936
Slate	936	1024
Sand	1024	1064
Slate	1064	1148
Snad	1148	1162
Slate	1162	1252
Sand	1252	1375
Slate	1375	1500
Slate & Shells	1500	1565
—Salte Sand	1565	1962W.1596HF
—Big Lime	1962	2053
—Injun Sand	2053	2104
Slate	2104	2108
Slate & Shells	2108	2216
Slate, white	2216	2271
Slate & Shells	2271	2488
—Brown Shale	2488	2495
—Berea Sand	2495	2515
Slate & Shells	2515	3720
Brown Shale - 441	3720	3825
Slate	3825	4152
Brown Shale	4152	4286
Slate, white	4286	4700
Brown Shale	4700	4920
Slate, white	4920	4940
—Black Shale - MARCELLUS	4940	5029
—Corniferous Lime - 463	5029	5129
—Oriskany Sand	5129	5158Gas 5131
Total Depth		5158
Gas	475	5152-5156 Pay