



*Abandoned  
April 48*

*0.83-S  
~~0.84-S~~  
2.63-W  
2.60-W*

New Location   
 Drill Deeper   
 Abandonment

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W.VA.  
 Farm EVERETT CASTO ET AL  
 Tract Acres 85 Lease No. 40788  
 Well (Farm) No. 1 Serial No. 5138  
 Elevation (Spirit Level) 946.88  
 Quadrangle KENNA NC  
 County JACKSON District WASHINGTON  
 Engineer [Signature]  
 Engineer's Registration No. 659  
 File No. 60-85 Drawing No. \_\_\_\_\_  
 Date AUG. 7, 1942 Scale 1" = 660'

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

WELL LOCATION MAP  
 FILE NO. J.A.C.-395

+ 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 Deep Well*

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

Permit No. Jac 395		Gas Well
Kenna Quad.		CASING & TUBING
Company	United Fuel Gas Company	
Address	Box 1273, Charleston, W.Va.	13 3/8    786    786
Farm	Everett Casto et al Acres --	10 1/2    1172    1172
Location	Tug Fork Mill Creek	8 5/8    2219    2219
Well No	5138 Elev. 946.88	7        5209    5209
District	Washington Jackson County	
Surface	Everett Casto et al, Staats Mills, W.Va.	
Mineral	Same	
Commenced	Sept 30, 1942	
Completed	Feb. 13, 1943	
Not shot		
Volume	Gas Well	
Rock Pressure	1100 lbs. 48 hrs.	
Fresh Water	430' -440 2 BPH	
Salt Water	1385'-2 BPH (1385-1395)	

Clay	0	4	
Sand	4	440	
Red Rock	440	535	
Sand	535	800	
Slate & Lime	800	960	
Sand	960	990	
Shale	990	1035	
Slate	1035	1110	
Sand	1110	1145	
Slate	1145	1172	
Slate & Shells	1172	1220	
Sand	1220	1250	
Slate & Shells	1250	1375	
Sand	1375	1425	
Slate & Shells	1425	1585	
Sand	1585	1625	
Slate	1625	1651	
Lime	1651	1781	
Shale	1781	1816	
Gritty Lime	1816	1826	
Salt Sand	1826	1950	
Big Lime	1950	2121	
Sand <i>Big Lime</i>	2121	2210	
Slate	2210	2215	
Shale	2215	2230	
Slate & Shells	2230	2590	
Sand <i>Berea</i>	2590	2610	Berea
Slate & Shells	2610	3850	
Brown Shale - 441	3850	3960	
Slate	3960	4130	
Brown Shale	4130	4540	Gas 4310
Blue Slate	4540	4820	
Brown Shale	4820	5195	
Corniferous <i>4a3</i>	5195	5298	
Oriskany	5298	5313	Gas 5303-5312
TOTAL DEPTH		5313	

475