



New Location    
 Drill Deeper    
 Abandonment

Company UNITED FUEL GAS CO.   
 Address CHARLESTON, W.VA.   
 Farm R. W. MERRICAL ET AL   
 Tract \_\_\_\_\_ Acres 78 Lease No. 40806   
 Well (Farm) No. 1 Serial No. 5144   
 Elevation (Spirit Level) 725.94   
 Quadrangle KENNA - NC   
 County JACKSON District TRIPLE   
 Engineer G.A. Cunningham   
 Engineer's Registration No. 659   
 File No. 60-85 Drawing No. \_\_\_\_\_   
 Date APRIL 10, 1943 Scale 1" = 400'

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

**WELL LOCATION MAP**   
 FILE NO. JAC-452

+ 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.

"IMPERIAL" TRACING PLOT

*66-192*

*Deep Well* ✓

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

Permit No. Jac 452  
Kenna Quad.  
Company  
Address  
Farm  
Location  
Well No  
District  
Surface  
Mineral  
Commenced  
Completed  
Date shot  
Volume  
Fresh Water  
Salt Water

Gas Well  
CASING & TUBING

United Fuel Gas Company  
Box 1273, Charleston, W.Va. 16 63 63  
R.W. Merrical et al Acres 78 13 560 Pulled  
Grass Lick Creek 10 1161 "  
5144 Elev. 725.94 8 2017 2017  
Ripley Jackson County 7 4954 4954  
R.W. Merrical et al, 2. 5095  
Same (Staats Mills, W.Va.  
May 28, 1943  
Aug. 24, 1943  
8-30-43 Depth 5041 to 5072 with 60 qts.  
Gas Well 2,659 Mcf gas - Vol. XVI  
130' H.F.  
1605-1625' H.F.

Surface	0	10	Big Lime	1776	1908
Red Rock	10	17	Big Injun	1908	1936
Sand	17	41	Slate	1936	1939
Red Rock	41	70	Sand	1939	1961
Slate	70	83	Black Slate	1961	1969
Sand	83	140	Sand	1969	1979
Slate & Shells	140	152	Black Slate	1979	1983
Red Rock	152	165	Sand	1983	1990
White Slate	165	230	Slate	1990	2014
Red Rock	230	250	Shells	2014	2019
Sand	250	280	Slate & Shells	2019	2370
White Slate	280	300	Brown Shale	2370	2380
Sand	300	330	Berea Grit	2380	2395
Red Rock	330	350	Slate & Shells	2395	3635
Slate & Shells	350	385	Brown Shale - 441	3635	3690
Sand	385	400	Slate & Shells	3690	3910
Slate	400	403	Brown Shale	3910	4055
Blue Lime	403	440	Slate & Shells	4055	4095
Red Rock	440	480	Brown Shale	4095	4240
White Slate	480	500	Slate & Shells	4240	4362
Sand	500	539	Brown Shale	4362	4387
Red Rock	539	575	Gray Lime & Shs.	4387	4650
Lime Shells	575	578	Brown Shale	4650	4939
Lime	578	625	Corniferous Lime - 463	4939	5040
Red Rock	625	660	Oriskany Sand	5040	5095
Slate & Shells	660	700	TOTAL DEPTH 475		5095
Lime	700	722			
Slate & Shells	722	770	Show gas 3650' show		
Pink Rock	770	780			
Lime	780	800			
Slate & Shells	800	810			
Lime	810	823			
White Slate	823	925			
Sand	925	955			
Slate & Shells	955	983			
Sand	983	1139			
Black Slate	1139	1158			
Sand Shells	1158	1163			
Black Slate	1163	1185			
Sand	1185	1225			
Slate & Shells	1225	1230			
Sand	1230	1304			
Slate & Shells	1304	1342			
Sand	1342	1375			
Black Slate	1375	1380			
Sand	1380	1400			
Slate & Shells	1400	1567			
Sand - Salt Sand	1567	1746			
Slate	1746	1748			
Sand	1748	1774			
Slate	1774	1776			

4939  
726  
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5213