



New Location X  
 Drill Deeper  
 Abandonment

Company	UNITED FUEL GAS CO.		
Address	CHARLESTON, W.VA.		
Farm	W. J. GLASS ETAL		
Tract	Acres	67	Lease No. 40314
Well (Farm) No.	1	Serial No.	4864
Elevation (Spirit Level)			
Quadrangle	KENNA S		
County	KANAWHA	District	POCA
Engineer			
Engineer's Registration No.	659		
File No.	60-73	Drawing No.	
Date	DEC. 8, 1939	Scale	1" = 660'

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

WELL LOCATION MAP  
 FILE NO. KAN-676

+ 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.

ABD  
 8/47  
 W - 4.45  
 S - 1.75

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

Permit No. Kan-676  
Kenna Quad.

Gas Well

CASINO & TUBING

Company	United Fuel Gas Co.	10	744	744
Address	Box 1256, Charleston, W. Va.	8-5/8	2071	2071
Farm	W. J. Glass ACRE 67	7"	5047	5047
Location	Haines Branch			
Well No.	4864 ELEV. 891.34			
District	Poca - Kanawha County			
Surface & Mineral	W. J. Glass, et al, Sissonville, W. Va.			
Commenced	January 28, 1940			
Drilling completed	April 30, 1940			
Shot	Not shot			
Open Flow	-			
Volume	Gas Well 3385 mcf - vol XVI			
Rock Pressure	-			
Salt Water	1422 and 1535			

Soil	0	18	Sand	1055	1108
Lime	18	44	Slate & Shells	1108	1312
Red Rock	44	61	Salt Sand	1312	1365
Slate	61	75	Black Slate & Shells	1365	1445
Lime	75	85	Sand	1445	1798
Red Rock	85	105	Slate	1798	1804
Lime	105	115	Little Lime	1804	1834
Blue Slate	115	135	Big Lime	1834	2020
Red Rock	135	170	Koener Sand	2020	2037
Blue Slate	170	185	Slate	2037	2038
Lime	185	200	Injun Sand	2038	2071
Red Rock	200	210	Slate & Shells	2071	2456
Sandy Lime	210	220	Brown Shale	2456	2464
Blue Slate	220	225	Berea Sand	2464	2476
Red Rock	225	240	Slate & Shells	2476	3717
Slate & Shells	240	290	Brown Shale	3717	3824
Blue Slate	290	325	Slate & Lime Shells	3824	3990
Lime	325	335	Brown Shale	3990	4090
Slate	335	360	White Slate	4090	4140
Lime	360	370	Brown Shale	4140	4290
Gray Shale	370	380	White Slate	4290	4720
Black Shale	380	395	Brown Shale	4720	5027
Gray Shale	395	405	Corniferous	5027	5132
Lime	405	415	Oriskany Sand	5132	5173
Red Rock	415	420	Total Depth		5173
Gray Shale	420	435			
Red Rock	435	505	Show oil gas 5135		
Sand	505	515	Gas Pay 5135-5147		
Shale	515	525	Gas Pay 5159-5167		
Pink Rock	525	540			
Red Rock	540	574			
Lime	574	603			
Red Rock	603	620			
Blue Shale	620	635			
Gray Shale	635	655			
Lime	655	700			
Red Rock	700	722			
Slate & Shells	722	730			
Sand	730	775			
Slate	775	805			
Sandy Lime	805	825			
Lime	825	856			
Sand	856	902			
Slate & Shells	902	920			
Sand	920	940			
Gray Slate	940	960	Reduced hole at 247		
Lime	960	968	1/2 bailer water 1422'		
Shale	968	982	Hole full water 1535		
Slate & Shells	982	1055			