

New Location  
 Drill Deeper  
 Abandonment X

Company UNITED FUEL GAS CO.  
 Address CHARLESTON W.VA.  
 Farm S. V. GARPER  
 Tract \_\_\_\_\_ Acres 350 Lease No. 5584  
 Well (Farm) No. 2 Serial No. 858  
 Elevation (Spirit Level) 882 BAR.  
 Quadrangle WALTON EC  
 County ROANE Dist. GEARY  
 Engineer J. A. Cunningham  
 Engineer's Registration No. 659  
 File No. 80-75 Drawing No. \_\_\_\_\_  
 Date Feb 19, 1945 Scale 1" = 800'

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

**WELL LOCATION MAP**  
 FILE NO. BOA-400-A

+ 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



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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

400-A

WELL RECORD

Permit No. Drilled prior to 6-1-29

ABANDONMENT

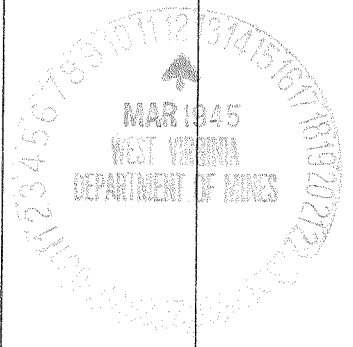
Oil or Gas Well GAS  
(KIND)

Company United Fuel Gas Co.  
 Address Charleston, W. Va.  
 Farm S. V. Carper Acres \_\_\_\_\_  
 Location (waters) \_\_\_\_\_  
 Well No. 858 Elev. 917'  
 District Geary County Roane  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by L.W. Young et al  
 Address Spencer, W.Va.  
 Drilling commenced 11-16-16  
 Drilling completed 11-22-16  
 Date Shot 11-22-16 From 1816 To 1833  
 With 40 qts. nitroglycerin  
 Open Flow /10ths Water in \_\_\_\_\_ Inch  
 /10ths Merc. in \_\_\_\_\_ Inch  
 Volume 213,000 Cu. Ft.  
 Rock Pressure 300 lbs. 48 hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
18			
10	<u>24"</u>	<u>24"</u>	Size of
8 1/4			
6 3/8	<u>1745'</u>	<u>1745'</u>	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT 688 FEET 24 INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock			0	120			
Slate			120	130			
Sand			130	135			
Red Rock			135	235			
White Slate			235	310			
sand			310	340			
Blue slate			340	400			
Sand			400	475			
White Slate			475	500			
Sand			500	585			
Slate			585	650			
Sand			650	688			
Coal			688	690			
Slate			690	710			
Sand			710	770			
Slate			770	810			
Sand			810	910			
Slate			910	990			
Sand			990	1115			
Slate			1115	1135			
Gas Sand			1135	1210			
Slate			1210	1220			
Salt Sand			1220	1630			
Slate			1630	1654	Oil & Gas	1245-1250	Smell
Maxon Sand			1654	1675			
Slate			1675	1680			
Little Lime			1680	1698			
Pencil Cave			1698	1718			
Big Lime			1718	1818	Gas	1815	Show
Big Injun			1818	1906	Gas	1823	
Slate			1906	1945			
Sand			1945	1953	Gas	1893	
Slate			1953	2015	Gas	1903	Show
Total Depth			2015				
Hole filled up from 2015 to 1904							



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date Feb. 21, 194 5

APPROVED UNION FUEL GAS COMPANY, Owner

By J. A. Cunningham  
 (Title) Engineer

