



New Location  
Drill Deeper  
Abandonment

SEP 24 1946

2,36 W  
V. 102 X

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W. VA.  
 Farm MARGARET MATTHEWS  
 Tract \_\_\_\_\_ Acres 250 Lease No. 4445  
 Well (Farm) No. \_\_\_\_\_ Serial No. 5166  
 Elevation (Spot Level) 922 BAR  
 Quadrangle MILTON  
 County PUTNAM District CURRY  
 Engineer [Signature]  
 Engineer's Registration No. 662  
 File No. 38-59 Drawing No. \_\_\_\_\_  
 Date Sept. 3, 1946 Scale 1" = 660'

DEPARTMENT OF MINING  
 OIL AND GAS DIVISION  
 CHARLESTON  
**WELL LOCATION MAP**  
 FILE NO. PUE-73-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.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

144

WELL RECORD

Permit No. 73-A Abandonment Oil or Gas Well GAS  
(KIND)

Company UNITED FUEL GAS COMPANY  
Address Charleston, W. Va.  
Farm Margaret Matthews Acres 250  
Location (waters) Sycamore Creek  
Well No. 5166 Elev. 922 Bar.  
District Curry County Putnam  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by Margaret Matthews Heirs  
Address \_\_\_\_\_  
Drilling commenced 9-26-16  
Drilling completed 11-9-16  
Date Shot 11-9-16 From \_\_\_\_\_ To \_\_\_\_\_  
With 60 qts.  
Open Flow 85 /10ths Water in \_\_\_\_\_ Inch  
2 /10ths Merc. in \_\_\_\_\_ Inch  
Volume 1,621,000 Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water 1165 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
18			
10		16"	Size of
8 1/4		147"	
6 5/8			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 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Located & drilled by Sovereign Gas Company. Taken over by United Fuel Gas Company 8-8-42							
Surface			0	16			
Sand			16	26			
Slate			26	75			
Red Rock			75	125			
Slate			125	200			
Sand			200	220			
Slate & Shells			220	560			
Sand			560	600			
Slate & Shells			600	850			
Sand			850	960			
Slate & Shell			960	1070			
Sand			1070	1100			
Slate			1100	1115			
Salt Sand			1115	1225			
Slate			1225	1250			
Salt Sand			1250	1445			
Slate & Shells			1445	1485			
Sand			1485	1550			
Pencil Cave			1550	1556			
Big Lime			1556	1751			
Slate			1751	1780			
Big Injun			1780	1860			
Slate & Shells			1860	2278			
Green Grit			2278	2302			
Total Depth				2302			

Hole full Water 1165'



