



New Location
 Drill Deeper
 Abandonment

JAN 22 1946

~~1.29-W~~
~~0.44-S~~

Company UNITED FUEL GAS CO
 Address CHARLESTON
 Farm G.W. STARCHER, ET AL.
 Tract _____ Acres 1172 Lease No. 10496
 Well (Farm) No. _____ Serial No. 1167
 Elevation (Spirit Level) 855.9
 Quadrangle KENNA
 County JACKSON District WASHINGTON
 Engineer [Signature]
 Engineer's Registration No. 662
 File No. 62-85 Drawing No. _____
 Date Jan. 14, 1946 Scale 1" = 800'

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

WELL LOCATION MAP
 FILE NO. JAC-89-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.

6-6-163 Gay



UNITED FUEL GAS COMPANY

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

140
JANUARY 1946

WELL RECORD

Ab
Permit No. J.C. 89-A

Abandonment

Oil or Gas Well Gas
(KIND)

Company United Fuel Gas Company
Address Charleston, W.Va.
Farm C. W. & S. G. Starcher Acres 1172
Location (waters) Tug Fork of Mill Creek
Well No. 1167 Elev. 855.91
District Washington County Jackson
The surface of tract is owned in fee by C.W. Starcher et al
Address Huntington, W.Va.

Mineral rights are owned by _____
Address _____

Drilling commenced 9-16-20
Drilling completed 12-19-20
Date Shot 12-21-20 From _____ To _____
With 20 qts.

Open Flow 73 /10ths Water in 3 Inch
_____ /10ths Merc. in _____ Inch
Volume 900,000 Cu. Ft.
Rock Pressure _____ lbs. _____ 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	16	16	Kind of Packer
13			<u>Parmaco Anchor</u>
10			Size of <u>3"x 5 3/16"</u>
8 1/4	1120	1120	Depth set <u>2235'</u>
6 5/8		358'	
5 3/16	2142	2142	
3	2549	2549	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
st Pittsburgh	✓						
and	✓		505	535			
nd Pittsburgh	✓						
and	✓		635	695			
ittle Dunkard	✓		960	995			
ig Dunkard	✓		1095	1250			
as Sand	✓		1270	1390			
alt Sand	✓		1780	1900			
ittle Lime	✓		1900	1938			
ig Lime	✓		1938	2083			
ig Injun	✓		2083	2123			
erea	✓		2484	2495			
as	✓		2486	2495			
otal	✓			2543			
				410			

(Over)

APR 15 1946

