

New Location...
 Drill Deeper.....
 Abandonment.....

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm UNITED FUEL GAS CO. MIN.
 Tract 8 Acres 316.22 REF. 24686
 Well (Farm) No. _____ Serial No. 9218
 Elevation (Spirit Level) 1090.27 ? questionable
 Quadrangle WAYNE - C
 County WAYNE District STONEWALL
 Engineer Sybert R. Howell
 Engineer's Registration No. 2529
 File No. 22-43 Drawing No. _____
 Date 8-22-56 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. WAY-1023

+ 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.

6-0 232 Deep well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 6

Quadrangle Wayne

Permit No. WAY-1023

WELL RECORD

Oil or Gas Well Gas
(KIND)

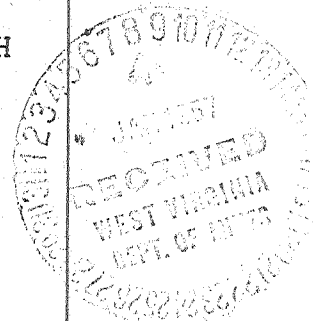
Company United Fuel Gas Company
Address Charleston, W. Va.; P. O. Box 1273
Farm United Fuel Gas Co. Min. Tr. #8 Acres 316.22
Location (waters) Laurel Creek
Well No. 8218 Elev. 1090.27
District Stonewall County Wayne
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by United Fuel Gas Company
Address Charleston, W. Va.
Drilling commenced Oct. 15, 1956
Drilling completed Dec. 21, 1956
Date Shot 12-26-56 From _____ To _____
With 5200# Gelatin
Open Flow 6/10ths Water in 1 Inch
_____ /10ths Merc. in _____ Inch
Volume 26,000 Cu. Ft.
Rock Pressure 95 lbs. 24 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 320 feet 380 470 feet
Salt water 1040 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
18			<u>Bottom Hole</u>
10			Size of _____
<u>8 3/4</u>		<u>600' 11"</u>	<u>7" x 8' - 5/8"</u>
<u>7 3/8</u>		<u>1459' 6"</u>	Depth set _____
<u>5 3/16</u>			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 97 FEET 36 INCHES
247 FEET 60 INCHES 470 FEET 60 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	20			
Slate			20	97			
Coal			97	100			
Slate			100	115			
Sand			115	130			
Slate			130	170			
Sand			170	247			
Coal			247	252			
Sand			252	337	Water @ 320'	- 1 BPH	
Slate			337	365			
Sand			365	420	Water @ 380'	- 2 BPH	
Slate			420	433			
Sand			433	453			
Slate			453	470	Water @ 470'	- 6 BPH	
Coal			470	475			
Slate			475	525			
Sand			525	558			
Slate			558	740			
Sand			740	780			
Slate			780	900			
Sand			900	972			
Slate			972	998			
Sand			998	1035			
Setting Sand			1035	1055	Salty Water @ 1040'	Hole filling up	
Sand			1055	1068			
Slate			1068	1072			
Sand			1072	1090			
Slate			1090	1150			
Sand			1150	1325			
Slate			1325	1405			
Little Lime			1405	1435			
Brake-Slate			1435	1437			
Big Lime			1437	1452			
Brake-Slate			1452	1456			
Big Lime			1456	1600	Show of Gas	1551'-1556'	



Formation	Color	Hard or Soft	Top ⁶	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock			1600	1650			
Injun Sand			1650	1696			
Slate			1696	1725			
Slate			1725	2120			
Shell			2120	2135			1464-90
Slate			2135	2185			1500-1600
Brown Shale			2185	2205			1621-1650
Berea Sand			2205	2220			
Slate-Shells			2220	2238			
Shells			2238	2255			
Slate			2255	2280			
Brown Shale			2280	2360			
Slate			2360	2725			
Brown Shale			2725	2850			
White Slate			2850	2885			
Brown Shale			2885	3200	Show of Gas	@ 3185'	
White Slate			3200	3415			
Brown Shale			3415	3508			
Lime			3508				
Total Depth			3508'				

Date January 7 1957

APPROVED UNITED FUEL GAS COMPANY, Owner

By L.R. Ferrell
(Title)