



New Location   
 Drill Deeper   
 Abandonment

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W. VA.  
 Farm JAMES W. MOORE  
 Tract          Acres 115 Lease No. 44236  
 Well (Farm) No. 1 Serial No. 5178  
 Elevation (~~Spot Level~~) 900 BAROMETER  
 Quadrangle MILTON  
 County LINCOLN District CARROLL  
 Engineer A. Cunningham  
 Engineer's Registration No. 659  
 File No. 36-57 Drawing No.           
 Date MAY 19, 1943 Scale 1" = 660'

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

WELL LOCATION MAP  
 FILE NO. LIN-380-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.

JAMES W. MOORE No. 1 (5178) - UNITED FUEL GAS CO. - LIN-380-A

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

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WELL RECORD

Permit No. 380-A

Oil or Gas Well Gas  
(KIND)

Company UNITED FUEL GAS COMPANY  
Address Box 1273, Charleston, W. Va.  
Farm J. W. Moore Acres 115  
Location (waters) Big Creek of Trace Fork  
Well No. 5178 Elev. 900  
District Carroll County Lincoln  
The surface of tract is owned in fee by J. W. Moore  
Address Bowles, W. Va.  
Mineral rights are owned by Same  
Address \_\_\_\_\_  
Drilling commenced April 15, 1922  
Drilling completed May 23, 1922  
Date Shot No Record From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow 6 /10ths Water in \_\_\_\_\_ Inch  
2 /10ths Merc. in \_\_\_\_\_ Inch  
Volume 432,000 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			Kind of Packer
16			
13			
10			Size of
8 1/4			
6 5/8			Depth set
5 3/16			
3			Perf. top
2		<u>2025</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 375 FEET 36 INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			375	378			
Gas Sand			1015				
Salt Sand			1030	1375			
Slate			1375	1415			
Maxon Sand			1415	1495			
Pencil Cave			1495	1498			
Big Lime			1498	1663	Gas 1625-1630		6/10 Merc. 2" 432M
Slate			1663	1670			
Keener Sand			1670	1700			
Slate			1700	1705			
Big Injun Sand			1705	1765	Water	6BPH	
Slate			1765	1770			
Squaw Sand			1770	1850			
Slate & Shells			1850	2230			
Berea Sand			2230	2253	Dry		
Slate			2256				
Total Depth				2256			



