



Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W. VA.  
 Farm GEORGE W. OSBORNE  
 Tract \_\_\_\_\_ Acres 280 Lease No. 13628  
 Well (Farm) No. 2 Serial No. 1523  
 Elevation (Spirit Level) 957.00'  
 Quadrangle WALTON  
 County KANAWHA District BIG SANDY  
 Engineer Paul E. Cochran  
 Engineer's Registration No. 669  
 File No. 80-71 Drawing No. \_\_\_\_\_  
 Date 10-28-54 Scale 1" = 400'

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

WELL LOCATION MAP  
 FILE NO. KAN-1139-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

1576

Quadrangle Walton

WELL RECORD

Permit No. 1199A

Oil or Gas Well Gas  
(KIND)

Company UNITED FUEL GAS CO.  
Address P.O. Box 1273, Charleston 25, W. Va.  
Farm George W. Osborne Acres 280  
Location (waters) Little Blue Creek  
Well No. 1523 Elev. 957'  
District Big Sandy County Kanawha  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by Cynthia C. Morris, et al  
Kanawha Valley Bank Address Charleston, W.Va.  
Drilling commenced 3-11-26  
Drilling completed 4-17-26  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow 34 /10ths Water in \_\_\_\_\_ Inch  
2 /10ths Merc. in \_\_\_\_\_ Inch  
Volume 1,039,000 Cu. Ft.  
Rock Pressure 225 lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water 1160 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			Anchor
13			Size of
10			3x5-3/16x16
8 1/4	435'		Depth set
6 5/8		1627'	1690
5 3/16			Perf. top
3		1826'6"	Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 549 FEET 60 INCHES  
\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	20	Hole full water 1160'		
Sand			20	100	Hole reduced 1660'		
Slate & Sand			100	549	Gas 1710'		
Coal			549	554	Gas 1724-1730'		
Slate & Sand			554	1070	Gas 1757-1761'		
Salt Sand			1070	1450			
Slate			1450	1460			
Maxon Sand			1460	1555			
Little Lime			1555	1575			
Pencil Cave			1575	1594			
Big Lime			1594	1706			
Big Injun			1706	1736			
Slate			1736	1757			
Sand Squaw			1757	1767			
Slate			1767	1812			
Total depth			1812'				



APR 22 1955

