



NOTE
 Coal is operated by Kellys Creek Colliery Co., Location is above mine workings in No. 2 Gas Seam, same is so located that it will pass thru a pillar of coal.
 Coalburg & Cedar Grove seams are also operated. Location is below both of these seams.

- New Location
- Drill Deeper
- Abandonment

Company	UNITED FUEL GAS CO.
Address	CHARLESTON, W.VA.
Farm	DAVID WARD
Tract	Acres 800 Lease No. 25660
Well (Farm) No.	55 Serial No. 5503
Elevation (Spirit Level)	854.09
Quadrangle	MONTGOMERY <i>NO</i>
County	KANAWHA District CABIN CREEK
Engineer	<i>G. A. Cunningham</i>
Engineer's Registration No.	659
File No.	76-49 Drawing No.
Date	June 17, 1944 Scale 1"=500'

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

WELL LOCATION MAP
 FILE NO. *KAN-1154-DRILL DEEPER*
5-13-63

+ 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.

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Kan 1154		Gas Well
Montgomery Quad.		CASING & TUBING
Company	United Fuel Gas Company	
Address	Box 1273, Charleston, 25, W.Va.	13 3/8 33 33
Farm	David Ward #55 Acres 8,000	10 1/2 254 254
Location	Sugar Camp Br. of Hughes Creek	8 5/8 1175 1175
Well No.	5503 Elev. 354 L	7 1596 1596
District	Cabin Creek Kanawha County	3 1794 1794
Mineral	David S. Ward, Queens Village, N.Y.	
Commenced	12-6-45	
Completed	6-27-45	Anchor Packer
Acidized	6-29-45 with 1500 gal.	Size 3 x 6 5/8 x 16
Volume	Gas Well	Depth 1645
Fresh Water	No record	
Salt Water	No record	Coal at 176' 60"

Surface	0	15
Sand	15	18
Blue Mud	18	50
Shell	50	58
Slate, Dark	58	73
Slate, light	73	137
Sand	137	144
Slate	144	171
Shell	171	176
Coal	176	181
Slate & Shells	181	277
Sand	277	307
Slate & Shells	307	365
Sand	365	407
Slate & Shell	407	440
Sand	440	467
Slate	467	530
Sand	530	570
Slate	570	635
Salt Sand	635	1140
Lime	1140	1180
Red Rock	1180	1193
Lime	1193	1254
Red Rock	1254	1282
Lime	1282	1300
Sand	1300	1365
Red Rock	1365	1460
Sand	1460	1520
Slate	1520	1530
Little Lime	1530	1570
Pencil Cave	1570	1600
Big Lime	1600	1715
Sand	1715	1728
Big Lime	1728	1804
TOTAL DEPTH		1804

Gas 1760-1737



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
- DRILL DEEPER -
WELL RECORD

Quadrangle Montgomery

Permit No. KAN-1154-D

Oil or Gas Well Gas

Company United Fuel Gas Company
 Address P.O. Box 1273 Charleston 25, W. Va.
 Farm David Ward #55 Acres 8,000
 Location (waters) Hughes Creek
 Well No. 5503 Elev. 854.09
 District Cabin Creek County Kanawha
 The surface of tract is owned in fee by _____
 Address _____

Mineral rights are owned by David Struss Ward, et al
1 Cottage Queen Garden Address Queens Village, N.Y.

Drilling commenced 6-18-63
 Drilling completed 7-3-63
 Date SHR Frac. From _____ To _____
 With _____

Open Flow 200 /10ths Water in _____ Inch
2 /10ths Merc. in _____ Inch
 Volume 2,200,000 Cu. Ft.
 Rock Pressure 290 lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.

WELL ACIDIZED _____
 WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
12			
10			Size of _____
8 1/2			
6 3/4			Depth set _____
3/8			
2 1/2		1956'	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
	FEET	INCHES	FEET

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Big Lime			1804	1814	Start in July	12, 1963	
Big Injun			1814	1852			
Slate & Shells			1852	1892			
Weir			1892	1929			
Slate & Shells			1929	1942			
Total Depth			1942'				

