

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm C. L. STEWART
 Tract _____ Acres 180 Lease No. 2784
 Well (Farm) No. _____ Serial No. 42
 Elevation (Spirit Level) 763.2'
 Quadrangle WALTON
 County KANAWHA District ELK
 Engineer ASAC
 Engineer's Registration No. 2529
 File No. 70-71 Drawing No. _____
 Date 10-5-54 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. KAN-1088-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.

6-6 192



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1704

WELL RECORD

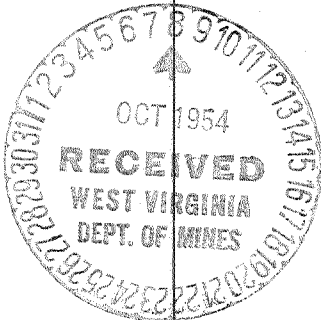
Oil or Gas Well Gas
(KIND)

Quadrangle Walton
Permit No. 10881A
Company UNITED FUEL GAS COMPANY
Address P.O. Box 1273, Charleston 25, W. Va.
Farm C. L. Stewart Acres 180
Location (waters) Rucker Fork
Well No. 42 Elev. 763.2'
District Elk County Kanawha
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by C.L. Stewart
Kanawha Valley Bank Address Charleston, W. Va.
Drilling commenced 8-22-07
Drilling completed 9-30-07
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 2,497,000 Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water 1270' feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			Dresser
13		150'	Size of
10		428'	3x6-5/8
8		1593'	Depth set
6 5/16			
3			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
Drift			0	13	Well mouth	725' above sea level	
Red Rock			13	220	Gas pay in	Big Injun	
Shale			220	380			
Sand			380	552	6-5/8x3 Anchor packer		
Slate			552	575	98 ft. from bottom. 3x1 1/2" anchor		
Sand			575	700	packer 88' from bottom.		
Slate			700	940	Sept. 9, 1925		
Broken Sand			940	1060			
Salt Sand			1060	1484	Flowed water at 1270'		
Borken Sand			1484	1500	Show of gas 1160'		
Maxon			1500	1542			
Little Lime			1542	1585			
Pencil Cave			1585	1592			
Big Lime			1592	1725			
Big Injun			1725	1771			
Slate			1771	1775			
Bottom			1775'				



JUN 17 1955

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date October 5, 19 54

APPROVED _____ UNITED FUEL GAS CO. _____, Owner

By S.R. Ferrell
(Title)
Mgr. Civil Engineering Dept.