

New Location
Drill Deeper
Abandonment X

Company	UNITED FUEL GAS CO.		
Address	CHARLESTON W.VA.		
Farm	ADELINE F. GRAHAM		
Tract	Acres	Lease No.	50 12047
Well (Farm) No.	Serial No.	760	
Elevation (Spirit Level)	715 BAR.		
Quadrangle	GLENDEMIN		
County	District	KANAWHA BIG SANDY	
Engineer	G. D. Omminghaus		
Engineer's Registration No.	659		
File No.	Drawing No.	78-67	
Date	June 11, 1945. Scale 1" = 600'		

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

WELL LOCATION MAP
FILE NO. KAN-430-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 or border line of original tracing



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1084

WELL RECORD

Permit No. 430-A

Oil or Gas Well GAS
(KIND)

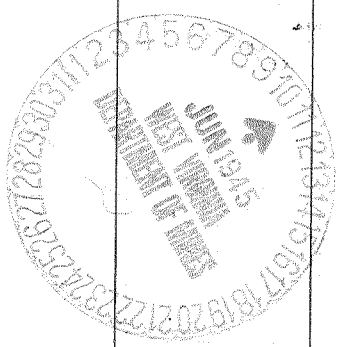
Company United Fuel Gas Company
Address Box 1273, Charleston 25, W. Va.
Farm Adeline F. Graham Acres 50
Location (waters) Elk River
Well No. 760 Elev. 715
District Big Sandy County Kanawha
The surface of tract is owned in fee by A.F. Graham, Agt.
Address Clendenin, W. Va.
Mineral rights are owned by Same
Address _____
Drilling commenced March 29, 1916
Drilling completed May 2, 1916
Date Shot Not shot From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume Gas Well _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 200 & 475 feet _____ feet
Salt water 1000 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	16	16	Size of
8 1/4	441	None	
6 5/8	1423	1423	Depth set
5 3/16	1498	1498	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT 50 FEET 36 INCHES
_____ FEET _____ INCHES 200 FEET 60 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			0	50			
Coal			50	53			
Sand			53	200	Water	200	Hole full
Coal			200	205			
Slate & Shells			205	300			
Sand			300	335			
Slate			335	410			
Sand			410	475			
Slate			475	520	Water	475	2 Bailers
Sand			520	580			
Slate			580	691	Oil	798	Show
Sand			691	725			
Slate			725	775			
1st Salt Sand			775	930			
Slate			930	935			
2nd Salt Sand			935	1352	Gas	995	Show
Little Lime			1352	1384	Water	1000	Hole full
Pencil Cave			1384	1409			
Big Lime			1409	1531			
Big Injun			1531	1566	Gas	1512	Gas
Slate & Shells			1566	1604	Gas	1545-1550	
Total Depth				1604			



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

Date June 8, 194 5

APPROVED UNITED FUEL GAS COMPANY, Owner

By G. A. Cunningham
(Title) Engineer

