



W.H. Beane

J.W. Fisher Hrs.

B.B. Milam

Homer Jarrett

No driller's log
See Vol. XVI, p. 430

2.98 W
2.16 S

ASD
2/51

P. 430 B C (I-S)

Company	United Fuel Gas Co.
Address	Charleston, W.Va.
Farm	W.A. Fisher et al
Tract	Acres 110 Lease No. 40493
Well (Farm) No.	1 Serial No. 4793
Elevation (Spirit Level)	933.93' L
Quadrangle	Kenna - 50
County	Kanawha District Poca
Engineer	G.A. Cunningham
Engineer's Registration No.	659
File No.	60-73 Drawing No.
Date	Mar. 7, 1938 Scale 1"=660'

STATE OF WEST VIRGINIA
Department of Mines
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP
File No. KAN-525

+ 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.

Deep Well,

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

678

WELL RECORD

Permit No. Kan.-525

Oil or Gas Well Gas
(Kind)

Company United Fuel Gas Company
 Address Charleston, W. Va.
 Farm W. A. Fisher et al Acres 110
 Location (waters) Left Fork of Toca River
 Well No. 1793 Elev. 933.93
 District Poca County Kanawha
 The surface of tract is owned in fee by W. A. Fisher et al
 Address Sissonville
 Mineral rights are owned by Same
 Address _____
 Drilling commenced April 29, 1938
 Drilling completed July 25, 1938
 Date shot No shot Depth of shot _____
 Open Flow /10ths Water in _____ Inch
116 /10ths Merc. in 7" _____ Inch
 Volume 16,813,000 _____ Cu. Ft.
 Rock Pressure 1672 _____ lbs. 47 _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water 1490 _____ feet 1530 _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			None
10	767'9"	767'9"	Size of
8-5/8"	2100'10"	2100'10"	Depth set
5-7/8"	5135'9"	5135'9"	
5 3/16"			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 8-5/8" SIZE 2090 No. FT. _____ Date _____
7" 5078 ft.
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

306 5/12 ✓

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Red Rock			0	30			
White Slate			30	55			
Red Rock			55	95			
Grey Slate			95	160			
Red Rock			160	240			
White Slate			240	325			
Red Rock			325	360			
White Slate			360	391			
Sandy Shells			391	435			
Red Rock			435	580			
Blue Lime			580	600			
Red Rock			600	610			
Slate			610	630			
Red Rock			630	675			
Lime Shells			675	700			
Red Rock			700	740			
White Slate			740	750			
Sand			750	775			
White Slate			775	800			
Sand			800	865			
White Slate			865	910			
Sand			910	930			
Slate			930	965			
Sand			965	1005			
Black Slate			1005	1015			
Sand			1015	1118			
Black Slate			1118	1140			
White Slate			1140	1170			
Sand			1170	1190			
Slate & Shell			1190	1440			
Salt Sand			1440	1775			
Slate			1775	1780			
Maxon Sand			1780	1830			
Little Lime			1830	1851			
Pencil Cave			1851	1859			
Big Lime			1859	2005			
Big Injun			2005	2078			
Slate			2078	2135			
Shell			2135	2190			
White Slate			2190	2425			
Brown Slate			2425	2475			

AUG 1938
WEST VIRGINIA
DEPARTMENT OF MINES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Berea-Shell			2475	2490	Show of gas		
Slate			2490	3000			
White Slate			3000	3300			
Slate & Shells			3300	3680			
Brown Shale			3680	3730			
Slate & Shell			3730	4110			
Brown Shale			4110	4300			
White Slate			4300	4712			
Brown Shale			4712	4975			
Black Shale			4975	5062			
Corniferous Lime			5062	5177			
Oriskany			5177				
Gas Pay			5180	5193			
Total Depth				5193	- cable measurement.		

5062 5177
 934 934

 4128 4243

5177
 933.93

 4243.07

5062
 2490

 2572

Date..... August 30....., 1938.

APPROVED..... UNITED FUEL GAS COMPANY....., Owner

By G.A. Cunningham
(Title)