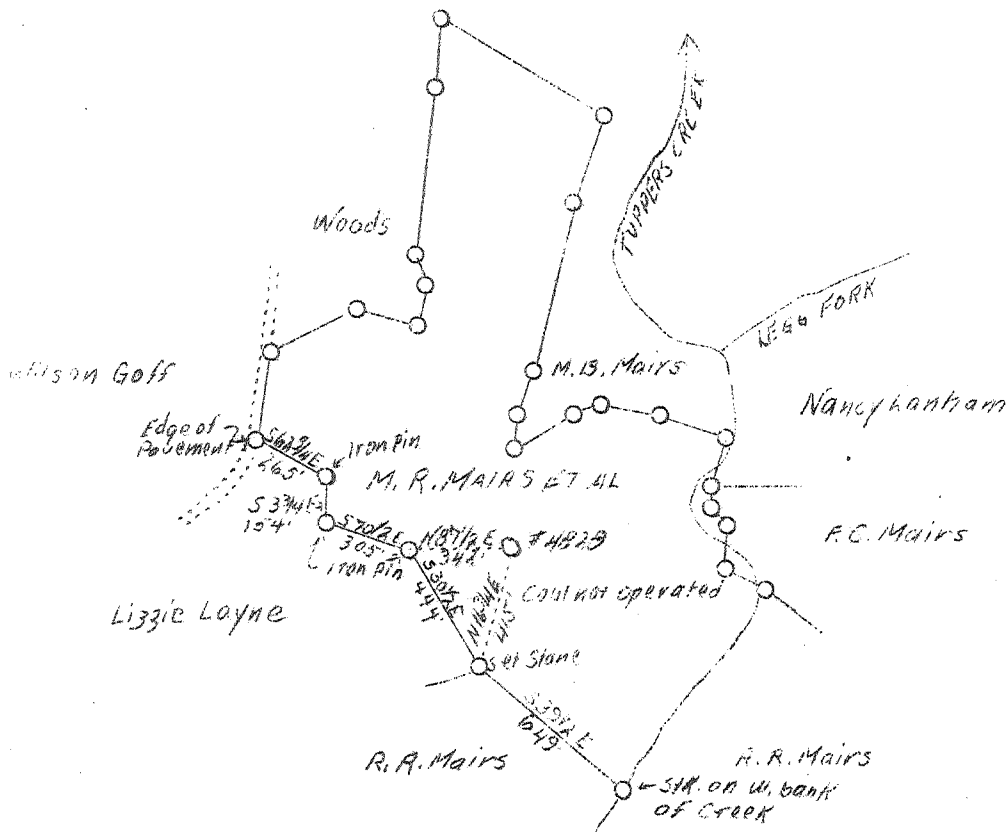


LATITUDE 38° 30'

LONGITUDE 81° 30'



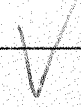
ABD  
9/43

W - 3.3  
S .7

*New Location*

Company	United Fuel Gas Co., Charleston, W. Va.	STATE OF WEST VIRGINIA Department of Mines OIL & GAS DIVISION Charleston
Address	M. R. Mairs, et al	WELL LOCATION MAP
Farm	45	File No. <u>KAN-605</u>
Acres	42763	x Denotes location of well on U. S. Topo- graphic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.
Lease No.	One	- Denotes one inch spaces on border line of original tracing.
Well (Farm) No.	4828	
Serial No.	-	
Elevation (SL)	Charleston <i>N.C.</i>	
Quadrangle	Kanawha	
County	Poca	
District	G. A. Cunningham	
Engineer	659	
Eng. Reg. No.	60-69	
File No.	Dec. 22, 1938	
Date	1" - 660'	
Scale		

6-6-192



WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION

WELL RECORD

Permit No. Kan-605

Gas Well

Charleston Quad.

CASING & TUBING

Company	United Fuel Gas Co.	13	16	16
Address	Charleston, W. Va.	10	301	301
Farm	M. R. Mairs, et al ACRES 45, 41 & 85	8-5/8	1655	1655
Location	Tuppers Creek	7	4642	4642
Well No.	4828 ELEV. 653.2			
District	Poca - Kanawha County			
Surface & Mineral Address	M. R. Mairs, et al Sissonville, W. Va.			
Commenced	Dec. 31, 1938			
Completed	Apr. 14, 1939			
Date shot	4/19/39 - Depth 4726			
Open Flow	10/10ths Water in 7" A.S.			
Volume	1,000,000 c.f.			
Rock Pressure	1360 lbs. 48 hrs.			
Salt Water	1015			

Formation Color <sup>Har</sup> TOP Base Result Formation Color <sup>Har</sup> TOP Base Result

Surface		0	10						
Red Rock		10	28						
Gravel		28	35						
Sand		35	90						
Slate		90	100						
Red Rock		100	120						
Sand		120	145						
Slate		145	160						
Red Rock		160	180						
Slate		180	303						
Sand		303	315						
Slate		315	385						
Sand		385	440						
Slate		440	478						
Sand		478	565						
Slate & Shells		565	795						
Sand		795	845						
Slate		845	862	Hole full	water 1015				
Salt Sand		862	1227						
Slate		1227	1292						
Maxon Sand		1292	1347						
Slate		1347	1349						
Lime		1349	1380						
Slate		1380	1385						
Little Lime		1385	1415						
Slate		1415	1431						
Big Lime		1431	1588						
Injun Sand		1588	1642						
Slate & Shells		1642	2050	Show oil	& gas 2010				
Berea Sand		2050	2160						
Slate & Shells		2160	3260						
Brown Shale		3260	3320						
Slate & Shells		3320	3370						
Lime		3370	3450						
Slate & Shells		3450	3685						
Brown Shale		3685	3800						
Slate & Shells		3800	4305						
Brown Shale		4305	4500						
Slate		4500	4536						
Black Shale		4536	4626						
Corniferous Lime		4626	4723	Gas 4727	- 4750				
Oriskany Sand		4723	4770						
Lime		4770	4775						
Sand		4775	4795						
Lime		4795	4816						
Total Depth		4816							
Filled back to		4757							

4626 4723 4795  
 653 653  
 3973 4070 4142