



2.67-5
 2.75
 3.7W
 3.66-W

*Abandoned
 Branch 47*

New Location
 Drill Deeper
 Abandonment

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Farm J. HOWARD SMITH ETAL
 Tract Acres 330 Lease No. 41627
 Well (Farm) No. 2 Serial No. 5227
 Elevation (Spirit Level) 903.75
 Quadrangle KENNA - NC
 County JACKSON District RIPLEY
 Engineer J. H. [Signature]
 Engineer's Registration No. 659
 File No. 60-83 Drawing No. _____
 Date FEB. 23, 1943 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. JAC-438

+ 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.

6-6-1942

Deep Well

V

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

Permit No. Jac 438
Kenna Quad.

Gas Well
CASING & TUBING

Company	United Fuel Gas Company	Condr.	16'
Address	Box 1273, Charleston, W.Va.	13	780 Pulled
Farm	J. Howard Smith et al Acres 330	10	1273 "
Location	Grass Lick Creek	8 1/2	2184 2184
Well No	5227 Elev. 903.75	6 5/8	5125 5125
District	Ripley Jackson County	2	5239
Surface	Smith Green Farm, Ripley, W. Va.		
Mineral	Same		
Commenced	May 22, 1943		
Completed	Sept. 6, 1943		
Date shot	Not shot		
Volume	Gas Well 3,051		
Fresh Water	275' 2 B.P.H.		
Salt Water	1238' 1/2 B.P.H.; 1410' 1 B.P.H. 1810' H.F.		

Surface	0	16	Brown Shale	4960	5113
Slate	16	50	- Corniferous Lime - 463	5113	5225
Red Rock	50	70	- Oriskany Sand	5225	5239
Slate	70	105	TOTAL DEPTH		5239
Red Rock	105	140			
Lime	140	150	Oil 1410' Show		
Slate	150	225	Gas 2565' Show		
Red Rock	225	240	Gas 4350' Show		
Sand	240	295	Gas 5226-5237		
Slate	295	395			
Red Rock	395	430			
Sand	430	450			
Red Rock	450	476			
Lime	476	550			
Sand	550	570			
Slate	570	625			
Lime	625	645			
Slate	645	675			
Sand	675	715			
Red Rock	715	773			
Slate	773	782			
Sand	782	802			
Slate	802	812			
Red Rock	812	875			
Lime	875	895			
Slate & Shells	895	1125			
Sand	1125	1242			
Slate & Shells	1242	1400			
Sand	1400	1480			
Slate	1480	1493			
Sand	1493	1518			
Slate	1518	1550			
Sand	1550	1560			
Slate & Shells	1560	1727			
- Salt Sand	1727	1911			
Slate - P. Cave?	1911	1914			
- Big Lime	1914	2076			
- Injun Sand	2076	2156			
Slate & Shells	2156	2360			
Slate	2360	2550			
- Brown Shale	2550	2563			
- Berea Grit	2563	2575			
Slate & Shells	2575	3810			
Shale - 3441?	3810	3845			
Slate & Shells	3845	4085			
Brown Shale - 441	4085	4130			
Slate & Shells	4130	4260			
Brown Shale	4260	4400			
White Slate	4400	4835			
Brown Shale	4835	4930			
White Slate	4930	4960			

5113 5225
904