



New Location X
 Drill Deeper
 Abandonment

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Form J. F. BUMGARDNER ET AL
 Tract Acres 162 Lease No. 40781
 Well (Farm) No. 1 Serial No. 5009
 Elevation (Spirit Level) 1636.1
 Quadrangle KENNA SC
 County JACKSON District WASHINGTON
 Engineer
 Engineer's Registration No. 659
 File No. 62-73 Drawing No.
 Date FEB. 21, 1941 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. JAC-120

+ 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

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

Permit No. Jac-120
Kenna Quad.

Gas Well

Company United Fuel Gas Co.
Address Box 1256, Charleston, W. Va.
Farm J. F. Bumgardner, et al ACRES 162
Location Middle Fork of Poca River
Well No. 5009 ELEV. 636.1
District Washington - Jackson County
Surface & Mineral J.F. Bumgardner, Agt., Liberty, W. Va.
Commenced 3/20/41 - completed 5/30/41
Volume Gas well 3100 mcf - vol VII
Fresh Water 62 and 600 - Salt water 1265 and 1400

CASING & TUBING

16	31	31
14	179	pulled
10	555	555
8-1/4	1784	1784
7	4808	4808

Surface	0	30	
Slate	30	60	
Lime	60	68	HFV 62
Slate	68	115	
Sand	115	147	
Slate	147	155	
Red Rock	155	174	
White Slate	174	220	
Red Rock	220	230	
Slate	230	240	
Red Rock	240	305	
Lime	305	324	
Slate	324	360	
Sand	360	394	
Red Rock	394	412	
Lime	412	450	
Slate	450	502	
Pink Rock	502	511	
Slate & Shells	511	531	
Sand	531	605	W 600 1 BH
Slate	605	615	
Sand	615	690	
Black Slate&Shells	690	760	
Sand	760	842	
Slate	842	890	
Sand	890	944	
Slate	944	1130	
Sand	1130	1154	
Slate	1154	1202	
- Salt Sand	1202	1490	W 1265 1 BH
Slate	1490	1494	HFV 1400
- Maxon	1494	1543	
- Little Lime	1543	1582	
Sand	1582	1638	
- Big Lime	1638	1708	
- Injun	1708	1768	
Sandy Lime	1768	1815	
Slate & Shells	1815	2175	
- Brown Shale	2175	2180	
- Borea	2180	2186	
Slate & Shells	2186	2700	
White Slate	2700	3380	
Brown Shale - 441	3380	3548	
White Slate	3548	3660	
Brown Shale	3660	3680	
Slate	3680	3762	
Brown Shale	3762	3992	
White Slate	3992	4458	
Brown Shale	4458	4681	
White Slate	4681	4751	
- Black Shale - MARCELLUS	4751	4793	
- Corniferous - 463	4793	4908	
- Oriskany	4908	4946	Gas 4910 Show
Total Depth	4946	4946	Gas 4910-4920 - pay

4793 4908
 636 636

 4157 4272

(475)