



4.31-S  
~~4.41-S~~  
 0.00 W

add.  
 11/46

New Location...   
 Drill Deeper...   
 Abandonment...

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W.VA.  
 Farm P.P. SIMMONS ET AL  
 Tract        Acres 34 Lease No. 44309  
 Well (Farm) No. 1 Serial No. 5214  
 Elevation (Spirit Level) 793.5  
 Quadrangle KENNA - NC.  
 County JACKSON District RIPLEY  
 Engineer S.A. Cunningham  
 Engineer's Registration No. 659  
 File No. 58-81 Drawing No.         
 Date FEB. 24, 1943 Scale 1" = 660'

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

WELL LOCATION MAP  
 FILE NO. JAC-439

+ 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 & GAS DIVISION  
W E L L R E C O R D

Permit No. Jac 439  
Kenna Quad,  
Company  
Address  
Farm  
Location  
Well No  
District  
Surface  
Mineral  
Commenced  
Completed  
Date shot  
Volume  
Salt Water

United Fuel Gas Company  
Box 1273, Charleston, 25, W.Va.  
P.P. Simmons et al Acres 34  
Grass Lick Creek  
5214 Elev. 793.5  
Ripley Jackson County  
P.P. Simmons et al, Kenna, W.Va.  
Same  
April 23, 1943  
Aug. 10, 1943  
8-12-43 Depth 5095 to 5126 with 60 qts.  
Gas Well 477,000 cu ft. } vol XVII  
1665 H.F. 790 lbs R.P.

Gas Well  
CASING & TUBING

13	695	Pulled
10	1150	"
8 1/2	2185	2185
6 5/8	4996	4996
2		5139

Sand	0	50	Slate	1517	1522
Red Rock	50	110	<del>Salt Sand</del>	1522	1557
Slate	110	120	Slate	1557	1565
Sand	120	130	Sand	1565	1696
Slate	130	150	Slate Break	1696	1700
Red Rock	150	190	Sand	1700	1806
Slate	190	210	Slate Break	1806	1809
Red Rock	210	235	Sand	1809	1890
Slate	235	260	<del>Big Lime</del>	1890	1990
Red Rock	260	310	<del>Injun Sand</del>	1990	2075
Lime	310	320	Slate	2075	2083
White Slate	320	325	Lime Shells	2083	2095
Red Rock	325	340	Slate & Shells	2095	2465
Lime	340	355	<del>Berea</del>	2465	2478
Slate	355	375	Slate & Shells	2478	3705
Red Rock	375	408	<del>Brown Shale - 441</del>	3705	3755
Slate & Shells	408	437	Slate & Shells	3755	4065
Sand	437	442	Brown Shale	4065	4090
Slate	442	480	Slate & Shells	4090	4160
Lime	480	510	Brown Shale	4160	4260
Slate	510	568	White Slate	4260	4660
Red Rock	568	590	Dark Slate	4660	4720
White Slate	590	600	Brown Shale	4720	4820
Red Rock	600	606	White Slate	4820	4840
<del>Pitts Sand - 14</del>	606	640	Brown Shale	4840	4940
Red Rock	640	660	<del>Black Slate - MARCELLUS</del>	4940	4981
<del>Pitts Sand - 22</del>	660	682	<del>Corniferous - 463</del>	4981	5092
Red Rock	682	690	<del>Oriskany</del>	5092	5136
Slate	690	705	<del>Lime - Held</del>	5136	5139
Red Rock	705	715	TOTAL DEPTH		5139
Slate	715	735			
Red Rock	735	745	Settling Sand 1655		
Slate	745	769	Show gas 3800		
Lime	769	779	Gas 5095-5103		
Slate	779	815			
Sand	815	833			
Slate	833	878			
Red Rock	878	890			
Slate & Shells	890	970			
Lime	970	980			
Slate	980	1030			
Lime	1030	1050			
<del>Dunkard Sand - Big Bank</del>	1050	1115			
Slate	1115	1120			
Shells	1120	1127			
Slate & Shells	1127	1235			
Sand	1235	1255			
Slate	1255	1263			
Lime	1263	1303			
Slate	1303	1323			
Lime	1323	1346			
Sand	1346	1360			
Slate & Shells	1360	1480			
Sand	1480	1517			