



New Location X
 Drill Deeper
 Abandonment

Company	UNITED FUEL GAS CO.
Address	CHARLESTON, W. VA.
Farm	W. W. SHINN ET AL
Tract	Acres 354 Lease No. 40985
Well (Farm) No.	1 Serial No. 5288
Elevation (Spirit Level)	851'
Quadrangle	KENNA - NW
County	JACKSON District RIPLEY
Engineer	<i>[Signature]</i>
Engineer's Registration No.	659
File No.	58-83 Drawing No.
Date	OCT. 1, 1943 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. JAC-463

+ 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.

66-192

Deep Well

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

Permit No. Jac 463			Gas Well	
Kenna Quad.			CASING & TUBING	
Company	United Fuel Gas Company			
Address	Box 1273, Charleston, W.Va.	10	703	Pulled
Farm	W. W. Shinn et al Acres 354	10	1245	Pulled
Location	Grasslick Creek	8½	2160	2160
Well No	5288 Elev. 854. 8	6 5/8	5054	5054
District	Ripley Jackson County	2		5161
Surface	Glenva Shinn, et al, Fairplain, W.Va.			
Commenced	Dec. 3, 1943			
Completed	March 17, 1944			
Date shot	3-22-44 Depth 5140 to 5161 with 40 qts.			
Volume	Gas Well <i>1,614 MCF gas</i>			
Fresh Water	138 2 blrs.			
Salt Water	1160 1 blr.; 1750' H.F.			

Red Rock	0	50	Sand - <i>Salt Sand?</i>	1670	1790
Blue Slate	50	85	Break Slate	1790	1806
Red Rock	85	130	Sand	1806	1811
Slate & Shells	130	150	Slate	1811	1836
Red Rock	150	195	Sand	1836	1906
Slate	195	230	Slate	1906	1913
Red Rock	230	368	Little Lime	1913	1933
Sand	368	390	Big Lime	1933	2017
Slate	390	410	Slate Break	2017	2019
Red Rock	410	425	Big Lime	2019	2030
Sand	425	450	Big Injun Sand	2030	2114
Red Rock	450	490	Lime	2114	2165
Slate & Shells	490	500	Slate & Shells	2165	2500
Red Rock	500	525	Berea Grit	2500	2515
Black Slate	525	555	Slate & Shells	2515	3755
Sand	555	580	Brown Shale - 441	3755	3775
Red Rock	580	590	Slate & Shells	3775	4010
White Slate	590	605	Brown Shale	4010	4050
Red Rock	605	617	Slate & Shells	4050	4115
Slate & Shells	617	627	Brown Shale	4115	4145
Red Rock	627	640	Slate	4145	4200
White Slate	640	650	Brown Shale	4200	4315
Sand	650	660	White Slate	4315	4725
Red Rock	660	700	Brown Shale	4725	4880
Slate	700	735	White Slate	4880	4953
Red Rock	735	770	Brown Shale	4953	4995
Slate & Shells	770	791	Black Slate - MARCELLUS	4995	5039
Red Rock	791	816	Corniferous Lime - 463	5039	5140
Slate & Shells	816	875	Oriskany Sand	5140	5161
Sand	875	905	Total Depth		5161
Red Rock	905	925			
Sand	925	950			
Slate & Shells	950	1085	Gas 5141-5147		
Dunkard Sand - Big Dunkard	1085	1175			
Black Slate	1175	1185			
White Slate	1185	1200			
Sand	1200	1214			
Dark Slate	1214	1240			
Lime Shells	1240	1250			
Slate & Shells	1250	1290			
Black Slate	1290	1300			
Sand	1300	1340			
Slate & Shells	1340	1365			
Sand	1365	1410			
Slate & Shells	1410	1440			
Sand	1440	1470			
Slate & Shells	1470	1550			
Sand	1550	1595			
Slate & Shells	1595	1627			
Sand	1627	1650			
Slate	1650	1655			
Sand	1655	1663			
Slate Break	1663	1670			