



1.38 W  
0.55 S

ABD  
7/11/40

New Location  X  
Drill Deeper   
Abandonment

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W.VA.  
 Farm D. E. RAY  
 Tract \_\_\_\_\_ Acres 162 Lease No. 40955  
 Well (Farm) No. 1 Serial No. 4874  
 Elevation (Spirit Level) 690.6  
 Quadrangle KENNA  
 County JACKSON District WASHINGTON  
 Engineer \_\_\_\_\_  
 Engineer's Registration No. 659  
 File No. 62-73-75 Drawing No. \_\_\_\_\_  
 Date JAN. 11, 1940 Scale 1" = 660'

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

**WELL LOCATION MAP**  
 FILE NO. JAC-68

+ 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

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

Permit No. Jac-68  
Kenna Quad.

Gas Well

Company United Fuel Gas Co.  
Address Box 1256, Charleston, W. Va.  
Farm D. E. Ray ACRES 162  
Location Middle Fork of Poca River  
Well No. 4874 ELEV. 690.5  
District Washington - Jackson County  
Surface & Mineral D. E. Ray, Charleston, W. Va.  
Commenced Feb. 24, 1940  
Completed June 17, 1940  
Shot 6/18/40 - Depth 4968  
Open Flow -  
Volume Gas Well 19.29 Mcf  
Rock Pressure - Shot @ 4968 } 001 XVI  
Salt Water 1260

CASING & TUBING

14	150	150
10	624	624
8-5/8	1719	1719
7	4869	4869

Sand	0	60
Slate	60	75
Red Rock	75	80
Slate	80	150
Sand	150	210
Red Rock	210	215
Slate & Shells	215	245
Red Rock	245	255
White Slate	255	280
Red Rock	280	355
White Slate	355	385
Red Rock	385	465
Slate & Shells	465	490
Red Rock	490	502
Slate & Shells	502	528
Red Rock	528	535
White Slate	535	600
Sand	600	705
Slate & Shells	705	835
Sand	835	870
Black Slate	870	900
Sand	900	935
Black Slate	935	1140
Sand	1140	1160
Black Slate	1160	1175
Lime Shells	1175	1200
Slate	1200	1205
Salt Sand	1205	1572
Little Lime	1572	1588
Break	1588	1590
Big Lime	1590	1750
Injun Sand	1750	1808
Slate & Shells	1808	2138
Br. Shale	2138	2200
Berea Sand	2200	2205
Slate & Shells	2205	3430
Br. Shale - 441	3430	3450
White Slate&Shell	3450	3720
Br. Shale	3720	3735
White Slate&Shell	3735	3875
Br. Shale	3875	3975
Slate Shells	3975	4020

Br. Shale	4020	4050
White Slate	4050	4405
Br. Shale	4405	4738
White Slate	4738	4750
Br. Shale	4760	4770
Black Shale - Marcellus	4770	4852
Corniferous - 463	4852	4965
Oriskany	4965	5005 Gas 4975
Limy Sand } 30	5005	5011
Black Lime } H	5011	5019
Sandy Lime } H	5019	5029
Sand } H	5029	5045 Oil 5042
Black Lime } H	5045	5063
Total Depth		5063

Water 1260

Gas 2205

485