



1.51-S  
~~1.52 S~~  
~~2.12 W~~  
 2.11-W

ABD  
 10/50  
 4 NC (H-5)

Company UNITED FUEL GAS CO.  
 Address CHARLESTON W. VA.  
 Farm HELEN SMITH, ET. AL.  
 Tract \_\_\_\_\_ Acres 240.5 Lease No. 41945  
 Well (Farm) No. \_\_\_\_\_ Serial No. 5667  
 Elevation (Spirit Level) 675.70 Gt.  
 Quadrangle RIPLEY-WU  
 County JACKSON District RAVENSWOOD  
 Engineer A. O. Cunningham  
 Engineer's Registration No. 659  
 File No. 56.95 Drawing No. \_\_\_\_\_  
 Date Apr 21, 1945 Scale 1" = 400'

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

WELL LOCATION MAP  
 FILE NO. JAC-H 88

+ 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

SAMPLES 16-C (4728-4793)

Deep Well ✓

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
WELL RECORD

Permit No. Jac 488  
Ripley Quad.  
Company  
Address  
Farm  
Location  
Well No.  
District  
Surface  
Mineral  
Commenced  
Completed  
Date shot  
  
Volume  
Fresh Water  
Salt Water

United Fuel Gas Company  
Box 1273, Charleston 25, W.Va.  
Helen Smith et al Acres 240.5  
Cherry Camp Run  
5667 Elev. 675.7 GR  
Ravenswood Jackson County  
Helen Smith  
Helen Smith et al  
5-26-45  
8-25-45  
8-21-45; 8-23-45  
with 500# Det; 1000# Det.  
Gas Well  
250-260; 4 BPH; 496-505 6 BPH; 668-674' 1 1/2 BPH  
1130' 6 BPH

Gas Well  
CASING & TUBING  
13 3/8 600 600  
10 1/2 1104 Pld. 354'  
8 5/8 1991 1991  
7 4671 4671

Coal 543' 60  
846' 24"

Red Rock	0	45	Brown Shells - Berea?	2305	2320
Gray Slate	45	75	Slate & Shells	2320	3500
Red Rock	75	82	Brown Shale - 441	3500	4014
Gray Slate	82	107	White Slate	4014	4420
Red Rock	107	197	Brown Shale	4420	4653
Blue Slate	197	223	Corniferous - 463	4653	4757
Sand	223	300	Oriskany	4757	4782
Gray Slate	300	342	Sand	4782	4793
Red Rock	342	351	TOTAL DEPTH		4793
Slate & Shells	351	490			
Pittsburgh Sand - 1st	490	543	Gas 2310-2315 show		
Coal - Pits	543	553	Gas 4759		
Slate & Shells	553	575			
Sand - 2nd Pits	575	595			
Lime	595	615			
Sand	615	674			
Slate	674	728			
Sand	728	755			
Red Rock	755	791			
Slate & Shells	791	846			
Coal	846	848			
Lime	848	865			
Slate & Shells	865	900			
Red Rock	900	925			
Slate	925	951			
Black Lime	951	958			
Slate	958	1090			
Gray Lime	1090	1110			
Slate	1110	1127			
Sand	1127	1149			
Slate & Shells	1149	1235			
Black Shale	1235	1249			
White Lime	1249	1295			
Sand	1295	1361			
Slate	1361	1363			
Lime	1363	1420			
Slate & Shells	1420	1452			
Sand	1452	1491			
Black Shale	1491	1496			
Gray Lime Shells	1496	1525			
Slate & Shells	1525	1582			
Salt Sand	1582	1618			
Lime	1618	1668			
Slate	1668	1670			
Big Lime	1670	1732			
Slate	1732	1736			
Big Lime	1736	1828			
Big Injun	1828	1932			
Black Lime	1932	1985			
Slate & Shells	1985	2285			
Brown Shale - Coffee Sh.	2285	2305			

4653. 4757  
676 676  
3977 4081