



New Location
 Drill Deeper
 Abandonment

5.44-S
~~5.57-S~~
~~4.07-W~~
 4.01-W

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Farm J. R. SOUTHALL
 Tract _____ Acres 161 Lease No. 40777
 Well (Farm) No. 1 Serial No. 5123
 Elevation (Spirit Level) 849.89
 Quadrangle RIPLEY
 County JACKSON District WASHINGTON
 Engineer G.A. Cunningham
 Engineer's Registration No. 659
 File No. 60-87 Drawing No. _____
 Date MAY 29, 1942 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. JAC-361

+ 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.

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

Permit No. Jac 361
Ripley Quad
Company
Address
Farm
Location
Well No
District
Surface
Mineral
Commenced
Completed
Not shot
Volume
Salt Water

Gas Well
CASING & TUBING

United Fuel Gas Co.
Box 1273, Charleston, W.Va. 13 3/8 706 706
J.R. Southall Acres 161 85/8 2128 2128
Near Br. of Tug Fork 7 5033 5033
5123 Elev. 849. 88
Washington Jackson County
Lorena Southall, Staats Mills, W.Va.
Same Coal at 900' 120"
Aug. 17, 1942
Dec. 15, 1942
Gas Well 462 mcf - Vol. XV
1912

Condr.	0	55	Serea	2503	2513
Sand	55	75	Slate & Shells	2513	3736
Red Rock	75	100	Brown Shale - 441	3736	3800
Sand	100	195	Slate & Shells	3800	4009
Red Rock	195	227	Brown Shale	4009	4337
Slate	227	245	White Slate	4337	4740
Red Rock	245	305	Brown Shale	4740	5038
Sand	305	345	Corniferous - 463	5038	5143
Slate	345	355	Oriskany	5143	5188
Sand	355	387	Lime	5188	5198
Red Rock	387	415	Sand <i>Shells</i>	5198	5204
Sand	415	439	TOTAL DEPTH		5204
Red Rock	439	450			
Slate	450	520	Gas 5144-5148		
Red Rock	520	534			
Slate	534	595			
Sand	595	645			
Blue Lime	645	685			
Sand	685	710			
Slate	710	729			
Sand	729	750			
Red Rock	750	764			
Sand	764	794			
Red Rock	794	848			
Slate & Shells	848	895			
Sand	895	900			
Coal	900	910			
White Slate	910	937			
Sand	937	947			
Slate	947	952			
Lime Shells	952	970			
Red Rock	970	975			
Slate & Shells	975	980			
Sand	980	1020			
White Slate	1020	1035			
Black Slate	1035	1052			
Sand	1052	1122			
Slate	1122	1145			
Sand	1145	1261			
Lime	1261	1306			
Sand	1306	1343			
Black Slate	1343	1391			
White Slate	1391	1425			
Sand	1425	1504			
Slate	1504	1557			
Sand	1557	1595			
Slate	1595	1708			
Salt Sand	1708	1983			
Big Lime	1983	2068			
Big Injun	2068	2120			
Slate & Shells	2120	2128			
Lime Shells	2128	2143			
White Slate	2143	2503			

5038 5143
4650 852
4188 4293

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
RECEIVED