



*abandoned
Sept 47*

*0.74-5
0.75
3.45-5
3.40-W*

New Location X
 Drill Desper
 Abandonment

Company	UNITED FUEL GAS CO.
Address	CHARLESTON, W.VA.
Farm	CORA SOUTHALL ETAL
Tract	Acres 66 Lease No. 40931
Well (Farm) No.	1 Serial No. 5093
Elevation (Spirit Level)	872.3
Quadrangle	KENNA
County	JACKSON District WASHINGTON
Engineer	<i>[Signature]</i>
Engineer's Registration No.	659
File No.	FC-85 Drawing No.
Date	F.P. 24, 1942 Scale 1" = 660

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

WELL LOCATION MAP
 FILE NO. *Jac-302*

+ 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

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

Permit No. Jac-302		Gas Well		
Company	United Fuel Gas Co.	CASING & TUBING		
Address	Charleston, W.Va.	13	731	Pulled
Farm	Cora Southall et al Acres 66	10	1300	"
Location	Bear Fork	8½	2142	2142
Well No	5093 Elev. 372.3	7	5095	5095
District	Washington Jackson County			
Surface	Cora Southall et al, Ripley, W.Va.			
Mineral	Same			
Commenced	March 25, 1942			
Completed	June 16, 1942			
Not Shot				
Volume	Gas Well 8716 mcf, 1625 lbs R.P. - Vol <u>XVI</u>			
Fresh Water	230°			
Salt Water	1745° 1 bbl. B.P.; 1770 Hole Full			

Conductor	0	15	Lime Shale	2137	2150
Surface	15	44	Slate & Shells	2150	2510
Blue Mud	44	95	Brown Shale	2510	2515
Red Rock	95	170	Berea	2515	2525
Slate	170	210	Slate & Shells	2525	3736
Red Rock	210	215	Brown Shale - 4A1	3736	3730
Slate & Shells	215	235	Slate & Shells	3730	4075
Sand	235	295	Brown Shale	4075	4125
Slate	295	300	Slate & Shells	4125	4230
Red Rock	300	315	Brown Shale	4230	4365
Sand	315	338	Slate	4365	4500
Red Rock	338	350	White Slate	4500	4770
Slate	350	355	Brown Shale	4770	4995
Sand	355	380	White Slate	4995	5015
Red Rock	380	405	Brown Shale	5015	5045
Slate	405	410	Black Shale - MACCELUS	5045	5081
Sand	410	422	Corniferous Lime - 4A2	5081	5192
Red Rock	422	450	Oriskany Sand	5192	5202
Slate	450	490	TOTAL DEPTH		5202
Sand	490	510			
Red Rock	510	530	Gas 5192-5200		
Slate	530	662			
Pitts. Sand	662	727			
Slate	727	732			
Red Rock	732	767			
Slate	767	795			
Red Rock	795	815			
Slate & Shells	815	920			
Sand	920	934			
Slate & Shells	934	950			
Red Rock	950	955			
Slate	955	970			
Sand	970	985			
Red Rock	985	990			
Slate & Shells	990	1025			
Sand	1025	1055			
Slate & Shells	1055	1105			
Sand	1105	1120			
Slate & Shells	1120	1132			
Sand	1132	1250			
Slate	1250	1255			
Sand	1255	1284			
Slate	1284	1365			
Sand	1365	1418			
Slate	1418	1421			
Sand	1421	1460			
Slate	1460	1470			
Sand	1470	1513			
Slate & Shells	1513	1720			
Salt Sand	1720	1960			
Slate	1960	1963			
Big Lime	1963	2045			
Injun Sand	2045	2133			
Slate	2133	2137			