



W - .8  
S - 1.8

New Location   
 Drill Deeper   
 Abandonment

Company	UNITED FUEL GAS CO.
Address	CHARLESTON, W.VA.
Farm	K. E. LEGG ET AL
Tract	3 Acres 221.3 Lease No. 43446
Well (Farm) No.	1 Serial No. 4893
Elevation (Spirit Level)	709.4 GROUND
Quadrangle	CHARLESTON - NW
County	KANAWHA District UNION
Engineer	
Engineer's Registration No.	659
File No.	58-67 Drawing No.
Date	AUG 16, 1940 Scale 1"=660'

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

**WELL LOCATION MAP**  
 FILE NO. KAN-736

+ 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.

6-6-192 Dear Well

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

Permit No. Kan-736  
Charleston Quad.

Dry Hole

CASING & TUBING

Company United Fuel Gas Co.  
Address Box 1256, Charleston, W. Va.  
Farm K. E. Legg, et al ACRES 221.3  
Location Martin Branch  
Well No. 4893 ELEV. 713.41  
District Union - Kanawha County  
Surface & Mineral K. E. Legg, et al, Charleston, W. Va.  
Commenced Oct. 24, 1940  
Completed Jan. 26, 1941  
Shot 3/21/41 - depth 4781  
Volume Dry Hole  
Fresh Water 250  
Salt Water 1070 and 1160

13	91	91
10-3/4	457	457
8-5/8	1763	1763
▼	4691	4691

Gravel	0	14	Slate&Shells	2171	3380
Sand	14	30	Brown Shale	3380	3450
Slate	30	42	Slate&Shells	3450	3682
Sand	42	52	Brown Shale	3682	3695
Slate	52	88	Slate	3695	3750
Red Rock	88	94	Brown Shale	3750	3954
Slate	94	110	White Slate	3954	4400
Red Rock	110	120	Brown Shale	4400	4676
Slate	120	256	HF 250 - Corniferous Lime	4676	4776
Sand	256	276	Oriskany Sand	4776	4813 Gas 4782--
Slate	276	314			4789
Sand	314	420			20/10W 1"
Slate	420	440			(47 M)
Sand	440	470	Black Lime	4813	4817
Slate	470	488	Lime, sandy	4817	4820
Sand	488	523	Sand	4820	4837
Slate	523	545	Lime	4837	4872
Sand	545	604	Black Lime	4872	4891
Slate&Shells	604	650	Total Depth	4891	SLM
Sand	650	683	Filled back to 4805		
Slate&Shells	683	812			
Lime Shells	812	925			
Sand	925	963			
Slate	963	972			
Sand	972	1012			
Slate	1012	1040			
*Salt Sand	1040	1253	HF 1070		
			HF 1160		
Slate	1253	1257			
Sand	1257	1297			
Slate	1297	1315			
Sand	1315	1427			
Slate	1427	1433			
*Little Lime	1433	1500			
*Big Lime	1500	1688			
*Injun	1688	1745	Gas 1700 - show		
Sandy Lime	1745	1765			
Slate&Shells	1765	1909			
White Slate	1909	2050			
Slate&Shells	2050	2140	Gas 2086 - show		
*Brown Shale	2140	2154			
*Berea	2154	2171			