



New Location X
 Drill Deeper
 Abandonment

Company UNITED FUEL GAS CO
 Address CHARLESTON WVA
 Farm LEONORA G. ALEXANDER
 Tract _____ Acres 165 Lease No. 4838
 Well (Farm) No. _____ Serial No. 5594
 Elevation (Spirit Level) 1020.02 Gr.
 Quadrangle GLENDENIN - WC
 County KANAWHA District ELK
 Engineer W. S. ...
 Engineer's Registration No. 659
 File No. 72-63 Drawing No. _____
 Date Jan. 5, 1945 Scale 1" = 800'

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

WELL LOCATION MAP
 FILE NO. KAN-1189

+ 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.

6-6 218

Deep Well

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

Permit No. Kan 1189
Clendenin Quad.

Gas Well
CASING & TUBING

Company	United Fuel Gas Company			
Address	Box 1273, Charleston 25, W.Va.	13	830	830
Farm	Leonora C. Alexander Acres 165	10	1621	1621
Location	Indian Creek	8½	2071	2071
Well No.	5594 Elev. 1020.02	6 5/8	5195	5195
District	Elk Kanawha County	2		5323
Surface	Alexander Corp., Charleston, W.Va.			
Mineral	Same		Coal at 50'	60"
Commenced	1-26-45		617'	84"
Completed	6-1-45		695'	60"
Not shot				
Volume	<u>Gas Well</u>			
Salt Water	1060			

Surface	0	16	
Sand	16	35	
Slate	35	50	
✓Coal	50	55 ✓	
Slate	55	82	
Sand	82	140	
Slate	140	175	
Sand	175	210	
Slate	210	260 ✓	
Sand	260	310	
F. Rock	310	325	
Slate	325	375	
Sand	375	405	
Slate	405	500	
Sand	500	572	
Slate	572	611	
Sand	611	617	
✓Coal	617	624 ✓	
Sand	624	642	
Slate & Shell	642	695	
✓Coal	695	700 ✓	
Sand	700	810	
Slate	810	920	
✓Salt Sand	920	1146	
Slate & Shell	1146	1204	Gas 987 show
✓Salt Sand	1204	1434	
Lime	1434	1445	
Red Rock	1445	1460	
Lime	1460	1510	
Red Rock	1510	1514	
✓Maxon Sand	1514	1569	
✓Little Lime	1569	1611	
✓Pencil Cave	1611	1615	
✓Big Lime <i>PC</i>	1615	1623	
✓Slate Break <i>96</i>	1623	1628	
✓Big Lime	1628	1757	
✓Keener Sand	1757	1769	Gas 1705, 1900 show
Lime	1769	1780	
✓Injun Sand	1780	1821	
Sandy Lime	1821	1826	
✓Weir Sand	1826	2033	Oil 2023
Black Shell	2033	2119	
Slate & Shell	2119	2187	
✓Brown Shale	2187	2193	
✓Berea Grit	2193	2200	
Slate & Shells	2200	3600	
✓Brown Shale	3600	3610	
Slate & Shell	3610	3929	
Brown Shale	3929	4080	
Slate	4080	4120	
Brown Shale	4120	4143	
White Slate	4143	4640	
✓Brown Shale	4640	5179	
✓Corniferous Lime	5179	5286	
✓Oriskany Sand	5286	5323	
TOTAL DEPTH		5323	Gas 5303-5310