



New Location
 Drill Deeper
 Abandonment

ABD
 10/47
 W - 3.03
 S - 1.9

Sheet # 3

Company United Carbon Co.
 Address Charleston W. Va.
 Farm Robert Wines et al
 Tract _____ Acres 125 Lease No. 2566*2567
 Well (Farm) No. 1 Serial No. 869
 Elevation (Spirit Level) _____
 Quadrangle Kenna SC
 County Kanawha District Poca
 Engineer C. B. Wilson
 Engineer's Registration No. 494
 File No. _____ Drawing No. _____
 Date Aug. 27, 1940 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. KAN-740

+ 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.

Deers

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

Permit No. Kan-740
Kenna Quad.

Gas Well

Company United Carbon Company
Address 901 Union Bldg., Charleston, W. Va.
Farm Robert Wines ACRES 125
Location Leatherwood Creek
Well No. 1 ELEV. 771.6
District Poca - Kanawha County
Surface & Mineral Robt. Wines, Sissonville, W. Va.
Commenced Aug. 13, 1940
Completed Nov. 15, 1940
Shot 11/15/40 - depth 4984-5014
Open Flow 11/10ths W in 7 OD 22#
Volume 1,404,000 c.f.
Rock Pressure 1350 lbs. 84 hrs.
Salt Water 1200

CASING & TUBING		
10-3/4	581	581
8-5/8	1780	1780
7	4878	4878
1-1/4	5018	5018

CASING CEMENTED:		
Size	Feet	Date
8-5/8	645	8/18/40
7	195	10/28/40

Clay	0	25
Sand	25	60
Slate	60	85
Sand	85	155
Slate	155	164
Rock - red	164	175
Slate	175	255
Rock - red	255	278
Slate & Shells	278	310
Rock - red	310	370
Slate & Shells	370	460
Sand	460	530
Slate & Shells	530	575
Sand	575	563
Slate	653	673
Slate & Shells	673	860
Sand	860	940
Slate & Shells	940	985
Sand	985	1030
Slate & Shells	1030	1100
Sand	1100	1120
Slate & Shells	1120	1147
-Salt Sand	1147	1521 HW 1200
Slate	1521	1524
-Little Lime	1524	1555
-Pencil Cave	1555	1558
-Big Lime	1558	1708
-Injun Sand	1708	1739
Slate	1739	1742
Lime	1742	1810
Slate & Shells	1810	2125
-Shale - brown	2125	2132
-Berea Shells	2132	2142
Slate & Shells	2142	3390
Shale Brown	3390	3396
Slate & Shells	3396	3658
Shale - brown	3658	3670
Slate & Shells	3670	3824
Shale - brown	3824	3854
Slate & Shells	3854	4455
Shale - brown	4455	4570
Slate & Shells	4570	4780
-Shale - black	4780	4858
-Corniferous Lime	4858	4976
-Oriskany Sand	4976	5016
Lime - O	5016	5034
Sand - H	5034	5040
Lime - M	5040	5051
Total Depth		5051