



New Location
 Drill Deeper
 Abandonment

Location 1.1 Miles North of Blundon

Company COLUMBIAN CARBON CO.
 Address BOX 1240-CHARLESTON-W.VA.
 Farm H. C. JONES
 Tract _____ Acres 180 Lease No. C-252
 Well (Farm) No. ONE Serial No. _____
 Elevation (Spirit Level) 843.1
 Quadrangle KENNA S.E. (7)
 County KANAWHA District POCA
 Engineer J. M. Bell
 Engineer's Registration No. 772
 File No. _____ Drawing No. _____
 Date MAY 7, 1941 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. KAN-821

+ 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.

Deep Well

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

Permit No. Kan-821

Company Columbian Carbon Co.
Address Box 1240, Charleston, W. Va.
Farm H. C. Jones Acres 180
Location Goose Creek
Well no 1 (GW-493 Elev. 847.8 DF
District Poca Kanawha County
Surface H. C. Jones et ux
 414 State St. , Charleston, W. Va.
Mineral Same
Commenced 6-12-41
Completed 9-25-41
Shot 9-25-41 Depth 5088-5118
Volume 2,023MCF
Rock Pressure 1050 lbs. 6 days
Oil 1210° Show
Salt Water 1200° 1-10" Blr. per hr; 1270°
 Hole full; 1652¹/₂-8" Blr. pr. hr;
 1670° ¹/₂ Blr. pr. hr.

Gas Well

Casing & Tubing
14 21'4" 21'4"
10¹/₂ 476'7" Pulled
8 5/8 1633'6" 1633'6"
7 4999'4" 4999'4"
2 3/8 5179'9" 5179'9"

Surface Rock	0	11	
Sand	11	65	
Slate	65	70	
Red Rock	70	100	
Slate	100	115	
Sand	115	125	
Red Rock	125	140	
Slate	140	155	
Red Rock	155	220	
Slate	220	315	
Red Rock	315	375	
Slate	375	464	
Sand	464	655	
Slate & Shells	655	710	
Slate	710	745	
Sand	745	832	
Slate	832	842	
Sand	842	852	
Slate	852	870	
Sand	870	960	
Slate	960	975	
Sand	975	990	
Slate	990	1040	
Lime Sand	1040	1070	
Sand	1070	1165	
Slate & Shells	1165	1175	
Salt Sand	1175	1525	
Slate	1525	1530	Oil
Maxon Sand	1530	1565	1210
Slate	1565	1567	Show
Little Lime	1567	1589	
Slate	1589	1591	Gas
Lime	1591	1610	1210
Pencil Cave	1610	1613	Show
Big Lime	1613	1754	
Big Injun Sand	1754	1803	Show exhausted
Black Lime	1803	1830	Gas-1652
Slate & Shells	1830	3050	
White Slate	3050	3350	
Brown Slate	3350	3440	
Slate & Shells	3440	3780	
White Slate	3780	3910	
Brown Slate	3910	4030	
White Slate	4030	4575	
Brown Slate	4575	4860	
White Slate	4860	4885	
Brown Shale	4885	4957	SLM
Corniferous Lime	4957	5078	SLM
Oriskany Sand	5078	5119	
Black Lime	5119	5134	
Oriskany Sand	5134	5144	
Black Lime	5144	5167	SLM
TOTAL DEPTH		SLM 5167	Pay: 5101-09

CEMENT RECORD:

7-9-41 ---- Cemented 8 5/8" casing.
Ran 76 sacks Alpha cement
mixed with 1 sack Aquagel.
9' cement in pipe.
9-8-41 ---- Cemented 7" casing. Ran
10 sacks Alpha cement.
40' cement in pipe.