



0.927
1.072

Company COLUMBIAN CARBON CO.

Address BOX 1240 - CHARLESTON - W.VA.

Farm JAMES W. JONES

Tract _____ Acres 100 Lease No. C-503

Well (Farm) No. ONE Serial No. _____

Elevation (Spirit Level) 781.8

Quadrangle KENNA S.E. -7-

County KANAWHA District POCA

Engineer James N. Sell

Engineer's Registration No. 772

File No. _____ Drawing No. 398

Date AUG. 5, 1941 Scale 1" = 660'

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

WELL LOCATION MAP
 FILE NO. KAN-845

+ 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. 845--Kan		Gas Well		
Company	Columbian Carbon Co.	Casing & Tubing		
Address	Box 1240, Charleston, W.Va.	16	35"4	35"4
Farm	James W. Jones Acres 100	13 3/8	505'11	Pulled
Location	Goose Creek	8 5/8	1692'10	1692'10
Well No	1 (GW-607) Elev. 783.0 DF	7	4965'9"	4965'9"
District	Poca Kanawha County	2 3/8	5151'6	5151'6
Surface	James W. Jones, et ux, Island Branch, W.Va.	3 1/2	94'9	94'9
Mineral	Same			
Commenced	9-5-41			
Completed	12-22-41			
Shot	12-22-41 Depth 5071' SLM-5111' SLM with 400# 80% Gelatine			
Volume	1,390 MCF			
Rock Pressure	1300# 1 day			
Fresh Water	670' 1-11" Blr. pr. hr.			
Salt Water	1250' 3-9" Blrs. pr. hr.; 1285' Hole Full			

Soil	9	10
Sand	10	75
Red Rock	75	140
Slate	140	160
Red Rock	160	230
Slate	230	275
Red Rock	275	320
Slate	320	380
Red Rock	380	420
Slate	420	470
Red Rock	470	490
Sand	490	520
Slate	520	550
Sand	550	690
Slate & Shells	690	760
Sand	760	915
Slate	915	938
Sand	938	945
Slate	945	965
Sand	965	980
Slate	980	1050
Sand	1050	1240
Salt Sand	1240	1460
Slate	1460	1465
Sand - <i>Matrix</i>	1465	1515
Slate	1515	1518
Little Lime	1518	1548
Slate - <i>Small Lenses</i>	1548	1560
Big Lime	1560	1720 Gas 1615 Show
Big Injun Sand	1720	1745 Gas 1690 Show
Slate & Shells	1745	3865
Brown Shale	3865	4015
Slate & Shells	4015	4125
Slate	4125	4510
Brown Shale	4510	4830
Slate	4830	4830
Black Shale	4830	4921 SLM
Corniferous Lime	4921 SLM	5035 SLM
Oriskany Sand	5035 SLM	5091
Black Lime - <i>H</i>	5091	5097
Oriskany Sand - <i>H</i>	5097	5136
Lime - <i>H</i>	5136	5137 SLM
TOTAL DEPTH		5137 SLM

CEMENT RECORD:

9-11-41 Aquagelled
13 3/8" Casing. Ran 12 sacks
Aquagel and 1 bail Fibrotex-
mixed 6%.
10-13-41-Cemented
8 5/8 " casing. Ran 90 sacks
Alpha cement mixed with 1 sack
Aquagel. 22" solid cement in
pipe.
12-6-41 Cemented 7"
casing. Ran 10 sacks Alpha cement.
36" cement in pipe.

PAYS: 5073-77; 5079-84; 5100-03