



New Location
 Drill Deeper
 Abandonment

LOC. 0.5 M. SOUTH OF ISLAND BRANCH

Handwritten: ROAD 11/52 0.68 S 1.6 W

Company COLUMBIAN CARBON CO.
 Address BOX 1240 - CHARLESTON - W.VA.
 Farm SAMUEL TAYLOR
 Tract _____ Acres 91.0 Lease No. C-512
 Well (Farm) No. TWO Serial No. _____
 Elevation (Spirit Level) 769.2
 Quadrangle KENNA S.E. -7-
 County KANAWHA District POCA
 Engineer [Signature]
 Engineer's Registration No. 772
 File No. _____ Drawing No. _____
 Date 7-22-41 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. KAN-842

+ 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.

Handwritten: Deep NOV

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

Permit No.	Kan-842				
Company	Columbian Carbon Co.			Gas Well	
Address	Box 1240, Charleston, W. Va.			Casing and Tubing	
Farm	Sanuel Taylor Acres 91			16" 51'10"	51'10"
Location	Pocatalico River			13 3/8" 482'6"	Pulled
Well No.	2 (92-601)	Elev. 778.0 DF		10 3/4" 1200'5"	725'9"
District	Poca	Kanawha County		8 5/8" 1697'1"	1697'1"
Surface	Samuel Taylor, et al			7" 4965'10"	4965'10"
	Elkview, W. Va.			2 3/8" 5139'10"	5139'10"
				3 1/2" 95'10"	95'10"
Mineral	Same (Contact Col. Carbon addresses)				
Commenced	8-11-41				
Completed	11-16-41				
Shot	11-16-41 Depth 5060-5080' SLM				
Volume	1,279 CF				
Rock Pressure	1190 lbs. 6 days				
Oil	1177-82 Show; 1192-96 1/2-10" Blr. per Hr.				
Fresh water	255' 1-14" Blr./Hr.; 682' 1 1/2-11" Blr./Hr.				
Salt water	1290-95 Hole Full; 1322-37 Hole Full				

Soil	0	40	Slate	1261	1269
Lime	40	98	Salt Sand	1269	1508
Red Rock	98	125	Black Slate	1508	1520
Slate	125	140	Maxon Sand	1520	1530
Red Rock	140	158	Little Lime	1530	1550
Slate	158	168	Pencil Cave	1550	1555
Red Rock	168	190	Gritty Lime	1555	1561
Lime, Broken	190	205	Break	1561	1565
Red Rock	205	252	Big Lime	1565	1718
Sand	252	261	Big Injun Sand	1718	1750
Red Rock	261	275	Slate Shell	1750	1890
Lime	275	302	Slate	1890	2170
Red Rock	302	339	Slate & Shell	2170	2660
Slate	339	360	Slate	2660	3365
Pink Rock	360	370	Brown Shale	3365	3430
Slate	370	385	Slate	3430	3845
Red Rock	385	403	Shale	3845	3910
Slate	403	422	Slate	3910	4040
Red Rock	422	462	Shale	4040	4055
Sand	462	684	White Slate	4055	4455
Slate	684	702	Brown Shale	4455	4815
Sand	702	712	Slate	4815	4855
Slate	712	784	Shale	4855	4916 SLM
Sand	784	935	Corniferous Lime	4916 SIM	5033 SIM
Slate	935	955	Oriskany Sand	5033 SIM	5080
Sand	955	964	Lime	5080	5092
Slate	964	973	Oriskany Sand	5092	5100
Sand	973	994	Lime	5100	5105
Slate	994	1015	Oriskany Sand	5105	5121
Lime	1015	1040	Lime	5121	5127 SLM
Slate & Shell	1040	1124			PAYS: 5060-60 1/2;
Sand	1124	1261			5066-75
			TOTAL DEPTH		5127 SLM

Oil	1177-82 Show
Gas	1177-82 696M - Exhausted
Gas	1192-96 Show
Oil	1192-96 1/2-10" Blr./Hr.

CEMENT RECORD:

8-17-41 Aquagelled 13-3/8" casing. Ran 12 sacks Aquagel and 1 sack Ribrotex - mixed 6%. Aquagel returns at 354'.

8-26-41 Cemented 10-3/4" casing. Ran 33 sacks Alpha cement from 1192-1069 in 10" and around 13". 9' solid cement in pipe.

9-17-41 Cemented 8-5/8" casing. Ran 90 sacks Alpha cement mixed with 2 sacks Aquagel. 20' cement in pipe.

10-30-41 Cemented 7" casing. Ran 10 sacks Alpha cement with dump bailer. 25' cement in pipe.