



- New Location
- Drill Deeper
- Abandonment

Company	COLUMBIAN CARBON COMPANY
Address	Box 873 CHARLESTON, W.VA.
Farm	GODFREY L. CABOT (A.E. DYE TRACT)
Tract	Acres 118.5 Lease No. CT 170
Well (Farm) No.	1 Serial No. GW 1145
Elevation (Spirit Level)	823.47'
Quadrangle	BELLEVILLE 769 S159 W338
County	WOOD District STEELE
Engineer	
Engineer's Registration No.	2074
File No.	Drawing No. W-3-50
Date	JAN. 19, 1950. Scale 1" = 650'

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

WELL LOCATION MAP
FILE NO. WCO-305

+ Denotes location of well on United States Topographic map scale 1 to 62,500, latitude and longitude in being represented by border lines as shown.
- Denotes one inch spaces on border line of original tracing.

Samples 1-K (0-5124') 6-6 279 Deep Well

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

Permit No. Woo-305
Belleville Quad.

Gas Well

CASING & TUBING

Company	Columbian Carbon Company		
Address	P. O. Box 873, Charleston 23, W.Va.		
Farm	Godfrey L. Cabot, Inc.	16"	25'
	(A. E. Dye Tract) 118.5 acres	13-3/8"	789'2" Pulled
Well No.	1 - GW-1145 Elev. 823.47'0	10-3/4"	1317'2" 1248'2"
District	Steele County Wood	8-1/4"	2199'10" 1976'9"
Surface	W. F. Brown	7"	4985'4" 4985'4"
Mineral	Godfrey L. Cabot, Inc.	2-3/8"	5061'2" 5061'2"
Commenced	2/21/50	3-1/2"	61'5" 61'5"
Completed	5/29/50		
Shot	5/31/50 from 5043' SLM to 5083'		Oilwell Midget Btm. Hole
	6/9/50 from 5024 to 5070'		7" x 8-5/8"
	With 267# 80% Dupont Gelatin; 2550# Gelatin		Set 4958' SLM
Open Flow	110/10ths water in 2"		Coal at 1307 feet 24 inches
Volume	442,000 c.f.		
Rock Pressure	1740 lbs. 48 hrs.		
Oil	2365-67' small show		
Salt water	1307' 1805'		
Red Mud	0 24	Slate & Shells	1339 1366
Soapstone	24 31	Sand	1366 1403
Red Mud	31 70	Slate	1403 1524
Slate	70 105	Sand	1524 1610
Red Mud	105 145	Slate	1610 1703
Blue Slate	145 165	Sand	1703 2035
Red Mud	165 220	Lime 2184 DLM-2181	2035 2222
Blue Slate	220 230	SLM	
Red Rock	230 350	Slate & Shells	2222 2365
Slate & Shells	350 464	Sand	2365 2373
Sand	464 490	Slate & Shells	2373 3556
Slate & Shells	490 550	Brown Shale	3556 3620
Red Rock	550 575	Slate & Shells	3620 3983
Slate & Shells	575 624	Shale	3983 4060
Red Rock	624 686	Slate & Shells	4060 4113
Sand	686 696	Shale	4113 4210
Slate	696 715	Slate	4210 4649
Sand	715 750	Shale	4649 4913
Slate	750 797	Lime (Corniferous)	4913 5046' DLM
Lime 799' DLM-797 SLM 797	815	4941' DLM-4958' SLM	5043 SLM
Sand	815 833	Oriskany Sand	5046' DLM
Slate & Shells	833 848		5043' SLM 5087
Red Rock	848 956	Lime	5087 5100
Slate	956 1025	5047' DLM-5041' SLM	
Red Rock	1025 1045	Sand	5100 5111
Slate	1045 1069	Lime	5111 5126
Red Rock	1069 1080	Total Depth	5126'
Slate & Shells	1080 1194		
Sand	1194 1274	Gas Pays:	
Slate & Shells	1274 1307	5046-48' 30/10 W.2" 23LM	4910 5043 5087
Coal	1307 1309	5056-61' 7/10 W. 2" 112M	823 823 823
Lime	1309 1312	5035-68' 26/10 W.2" 215M	4087 4220 4264
Slate	1312 1328	5080-84' 12/10 W.2" 146M	
Sand	1328 1339		

CASING RECORD:

- 3/8/50 13-3/8" casing - Ran 22 bags of aquagel. No returns. Col. Carbon Co. Crew
- 3/14/50 10-3/4" casing - not aquagelled. Col. Carbon Co. Crew
- 4/3/50 8-5/8" casing - not aquagelled. Col. Carbon Co. Crew
- 5/16/50 7" casing - floated in - ran 50 bags of Aquagel. Col. Carbon Co. Crew