



Company GODFREY L. CABOT INC.
 Address 900 UNION BLDG. CHARLESTON WVA
 Farm HATFIELD CAMPBELLS CREEK COAL CO.
 Tract _____ Acres 2500 Lease No. 3-486
 Well (Farm) No. 1 Serial No. 1041
 Elevation (Spirit Level) 594.76
 Quadrangle Winfield - 5 E
 County Putnam District Pocatalico
 Engineer Ray Boston
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 4-23-42 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. PUT-174

+ 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.

SAMPLES 12-H (55-4619) 6-18-42 Deep Well

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
WELL RECORD

Permit No. Put 174
Winfield Quad.
Company
Address
Farm
District
Well No.
Location
Surface
Mineral
Commenced
Completed
Not shot
Flow
Fresh Water
S. Water

Godfrey L. Cabot, Inc.
Charleston, W. Va.

Dry Hole
CASING & TUBING

-- Acres Hatfield Campbells Cr. Coal Co.
Pocatalico Putnam County 26 20'
1 Ser. 1041 Elev. 595' 16 78'
-- 13 526' on 1/2 Coup. sh.
-- 10 1/2 1494' Casing shoe
-- 85/8 1795' D.H. Packer
and aquagel.

Not tubed.

Dry Hole
142-55;
490' 2 blrs. pr. hr.; 1240 4 blrs. pr. hr.
1734' H.F.

Sandstone	0	16	Lime	2450	2480
Shale	16	26	Slate & Shells	2480	3162
Red Rock	26	142	Slate	3162	3212
Shale	142	155	Lime Shells	3212	3268
Red Rock	155	187	Shale	3268	3283
Slate	187	200	Slate & Shells	3283	3490
Sand	200	215	Shale	3490	3595
Slate & Shells	215	295	Shale, Brown	3595	3690
Sand	295	301	Shale, Grey	3690	3703
Slate	301	325	Brown Shale	3703	3815
Lime	325	335	White Shale	3815	4179
Slate & Lime	335	365	Shale, Dark	4179	4250
Lime	365	380	Brown Shale	4250	4472
Sand	380	514	Corniferous Lime	4472	4567
Slate	514	542	Oriskany Sand, Limey	4567	4613
Sand	542	550	Lime	4613	4669 SLM
Slate	550	620	TOTAL DEPTH		4669 SLM
Sand	620	634	Show of gas	3665	
Coal	634	635			
Sand	635	700			
Slate	700	810			
Sand	810	846			
Slate	846	882			
Sand	882	908			
Slate	908	918			
Slate	918	980			
Lime	980	988			
Slate	988	1024			
Sand	1024	1040			
Slate	1040	1070			
Slate	1070	1080			
Sand	1080	1130			
Slate	1130	1140			
Lime	1140	1158			
Slate	1158	1168			
Sand	1168	1380			
Lime	1380	1427			
Slate	1427	1437			
Lime	1437	1465			
Pencil	1465	1471			
B. Lime	1471	1669			
Injun	1669	1675			
Lime	1675	1698			
Sand	1698	1751			
Lime	1751	1844			
Slate & Shells	1844	1877			
Gritty Lime	1877	1919			
Slate & Shells	1919	2170			
Berea Grit	2170	2195			
Slate	2195	2450			

4472
595

3877

Hatfield Campbells Creek Coal Company No. 1 (1041) Well.

Pocatalico District, Putnam County, W. Va.
By Godfrey L. Cabot, Inc.
Permit No. Put-174.
Elevation, 594.76' L.
Dry hole.
Located 4.57 mi. S. of 38° 35' and 3.26 mi. W. of 81° 45'—SE—Winfield Quadrangle.
On south side of Left Fork of Pocatalico River.
2.65 mi. S. W. of Heizer; 1.9 mi. E. of Plymouth.

	Top.	Bottom.	Thickness.	Elevation (top)	
Big Lime	1471	1669	198	876	Total depth, 4669'
Big Injun Sand	1669	1675	6)	1074	Not shot.
Berea Sand	1698	1751	53)	1575	
Corniferous Lime	2170	4567	25	3877	
Oriskany Sand	4472	4613	141	3972	

Remarks: Completed Aug. 18, 1942.
Show of gas, 3665' (Brown Shale).
Fresh water, 142-155'. Salt water, 490', 1240' and 1734' (hole full).
On 2500 acres.