



New Location
 Drill Deeper
 Abandonment

Company Godfrey L. Cabot Inc.
 Address 900 Union Bldg. Charleston W. Va.
 Farm J.L. McLean Hrs
 Tract _____ Acres _____ Lease No. 3-463
 Well (Farm) No. 45 Serial No. 1360
 Elevation (Spirit Level) 1007.6
 Quadrangle Winfield - EC
 County Putnam District Union
 Engineer H.J. Simmons
 Engineer's Registration No. 1652
 File No. _____ Drawing No. _____
 Date 6-11-51 Scale 1" = 660

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

WELL LOCATION MAP
 FILE NO. PUT-480

+ 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. Put-480
Winfield Quad.

Gas

Company	Godfrey L. Cabot, Inc.	CASING & TUBING		
Farm	J. L. McLean Hrs.			
Well No.	45 Ser. No. 1360 Elev. 1008	13	232	232
District	Union County - Putnam	10	1253	1253
Commenced	7/10/51	3	2338	2338
Completed	10/16/51	7	5014	30
Date Shot	11/1/51 from 2678 to 2694			
With	60 Qts.			
Open Flow	37/10ths Water in 1"			
Volume	64 M.C.F.			
R.P.	755 lbs. in 118 hrs.			

Clay	0	12	Slate & Shell	1757	1815
Red Rock	12	79	Sand	1815	1873
Lime Shell	79	97	Slate Black	1873	1873
Red Rock	97	124	- Salt Sand	1878	2000
Sand White	124	164	- Little Lime	2000	2016
Lime	164	172	- Big Lime	2016	2214
Red Rock	172	232	- Injun Sand	2214	2291
Slate Shell	232	238	Lime, Gritty	2291	2346
Red Rock	238	371	Lime Black	2346	2465
Dark Lime	371	436	Slate & Shell	2465	2630
Sand White	436	445	- Shale Black	2630	2677
Red Rock	445	500	- Berea	2677	2694
Lime Blue	500	512	Slate & Shell	2694	3600
Red Rock	512	616	Slate White	3600	3927
Slate & Shell	616	678	Shale Brown	3927	4026
Lime Blue	678	693	Slate & Shell	4026	4185
Slate & Shell	693	734	Shale Brown	4185	4275
Red Rock	734	749	Slate & Shell	4275	4300
Slate & Shell	749	794	Shale Brown	4300	4425
Sand Gray	794	855	Slate & Shell	4425	4850
Red Rock	855	894	Brown Shale	4850	5014
Lime Dark	894	912	- Corniferous Lime	5014	5116
Sand Dark	912	980	- Oriskany Sand	5116	5123
Black Slate	980	985	- Black Line	5123	5135
Slate & Shell	985	1003	- Oriskany Sand	5135	5153
Red Rock	1003	1035	Black Line	5153	
Slate & Shell	1035	1051			
Red Rock	1051	1080	TOTAL DEPTH	5161	
Slate & Shell	1080	1190			
Dunkard Sand	1190	1225	Water 79'	6 BPH	
Slate & Shell	1225	1265	Water 945	2 BPH	
Sand	1265	1285	Water 1210	1 1/2 BPH	
Slate & Shell	1285	1343	Water 1963	Hole Full	
Lime White	1343	1358	Gas 2677-2694	58 Mcf.	
Sand White	1358	1408	Oil 3098-3108	Show	
Slate & Shell	1408	1420	Gas 3917-3927	24 Mcf.	
Sand White	1420	1460		Depthometer.	
Slate & Shell	1460	1508	No Oil, Gas or water in Oriskany.		
Sand White	1508	1568			
Slate & Shell	1568	1733	Plugged back to 2700 feet, 6'		
Lime Gray	1733	1747	below base of Berea Sand.		
Sand, Broken	1747	1757			