



New Location
 Drill Deeper
 Abandonment

Company GODFREY L. CABOT INC.
 Address 900 UNION BLDG CHARLESTON WVA
 Farm J.L. McLean Hrs.
 Tract _____ Acres 79 3/4 Lease No. 3-463
 Well (Farm) No. 13 Serial No. 51013
 Elevation (Spirit Level) 882.10
 Quadrangle KENNA
 County JACKSON District Ripley
 Engineer W. G. Randolph
 Engineer's Registration No. 806
 File No. _____ Drawing No. _____
 Date Sept 29 1941 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. JAC-217

+ 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.

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

Permit No. Jac 217	Godfrey L. Cabot, Inc.	Gas Well		
Company	Charleston, W. Va.	CASING & TUBING		
Address	J. L. McLean Heirs Acres ---	10 1/2	922	922
Farm	---	8 5/8	2086	--
Location	---	7	5093	5093
Well No	13 Elev. 882.1 (Ser. 1013)	2 3/8	5262	5262
District	Ripley Jackson County			
Surface	---			
Mineral	---			
Commenced	Nov. 16, 1941			
Completed	May 16, 1942			
Shot	5-18-42 Depth 5194-5204 20 qts.			
Volume	103 MCF B.S.; 251 M A.S. (40 Min A.S.)			
Flow	251 MCF A.S.			
Rock Pressure	1005 lbs. 45 hrs. Oriskany			
Fresh Water	1025			
Salt Water	1605 H.F.			
		Perf. top	bot	
		5227	5235	
		5256	5262	

Soil	0	20	Black Shale - MARCELLUS	5050	5073
Sand	20	135	Corniferous - 463	5073	5190 SL
Red Rock	135	140	Oriskany	5190	5228
Slate	140	200	Lime	5228	5237
Sand	200	225	Sand	5237	5243
Red Rock	225	240	Lime	5243	5268 SL
Slate	240	300	TOTAL DEPTH		5268 SL
Red Rock	300	340			
Slate	340	400	GAUGES IN ORISKANY SAND:		
Sand	400	420	5196 94M		
Slate	420	460	5199 112M		
Red Rock	460	475	5203 84M		
Slate	475	528	5215 84M		
Sand	528	540	Shut down to pull 8" and test 7" casing.		
Slate	540	550	5218 73M		
Red Rock	550	660	5223-5225 231M		
Blue Slate	660	700	5226 198M		
Slate & Shells	700	793	5231 198M		
Sand	793	820	5237 169M		
Red Rock	820	860	5246 146M		
Slate & Shells	860	905	5251 133 M		
Sand	905	912	GAUGES IN ORISKANY AFTER SHOT		
Pink Rock	912	920	Gauge B.S. 103M		
Sand	920	955	5 Mins A.S. 465M		
Slate & Shells	955	986	10 " " 367M		
Sand	986	1050	15 " " 205 M		
Slate & Shells	1050	1142	20 " " 251M		
Sand	1142	1157	40 Mins A.S. 251M		
Slate & Shells	1157	1208			
Sand	1208	1290	Gas 1558-66 1,302 M After C.O.		
Slate	1290	1347	Rock Pressure 420# Produced in line		
Lime	1347	1362	22 days until salt water came in. Well		
Slate & Shells	1362	1490	then drilled on down.		
Sand	1490	1527			
Slate	1527	1544			
Sand - <i>gas sand</i>	1544	1942			
Lime - <i>Big lime</i>	1942	1997			
Injun	1997	2053			
Slate	2053	2080			
Lime	2080	2095			
Slate & Shells	2095	2490			
Shale - <i>Copper</i>	2490	2503			
Berea Grit	2503	2517			
Slate & Shells	2517	3489			
Brown Shale - <i>441</i>	3489	3519			
Slate & Shells	3519	3750			
Brown Shale	3750	3860			
Slate & Shells	3860	4145			
Brown Shale	4145	4360			
Big White	4360	4750			
Brown Shale	4750	5050			

5073	5190	5243
882	882	882
4191	4308	4361