



New Location +
 Drill Deeper
 Abandonment

0.86 S
~~0.87 S~~
~~2.60 W~~
 2.57 W

Company GODFREY L. CABOT INC.
 Address 900 UNION BLDG. CHARLESTON WVA
 Farm J.L. McLean Hrs
 Tract _____ Acres 160 Lease No. 3-463
 Well (Farm) No. 17 Serial No. 1038
 Elevation (Spirit Level) 988.54
 Quadrangle KENNA
 County JACKSON District RIPLEY
 Engineer Roy Boston
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 3-5-42 Scale 1"=1320'

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

WELL LOCATION MAP
 FILE NO. JAC-304

+ 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 304

Company
Address
Farm
Location
Well No.
District
Surface
Mineral
Commenced
Completed
Not shot
Volume
Rock Pressure
Fresh Water
Salt Water

Godfrey L. Cabot, Inc.
Charleston, W. Va.
J. L. McLean Acres

17 Ser. 1038 Elev. 988.54
Ripley Jackson County

April 2, 1942
June 30, 1942
8,023 MCF Natural
1750 lbs. 48 hrs. Oriskany
753 3 blrs. pr. hr.
1775 Level 500'

Gas Well
CASING & TUBING
10 3/4 1025 1025
8 5/8 2278 2278
7 5108 5108
2 3/8 5197 5197

1/2 Coupling casing shoe
8 5/8" Spang B.H. Packer;
25 sacks aquagel
7" Spec. Crisk, B.H.
Packer; 40 sacks aquagel;
4 sacks fibertex.
Bottom welded. Tubed
under pressure
Perf. top 5200
Perf. bot 5206
Tubed and shut in 7-6-42

Conductor	12	12	- Brown Shale	2640	2650
Red Rock	12	25	- Berea Sand	2650	2660
Slate, Blue	25	40	Slate & Shells	2660	4321
Red Rock	40	95	Brown Shale	4321	4415
Slate, Gray	95	115	White Slate	4415	4835
Red Rock	115	205	Brown Shale	4835	5050
Slate, Blue	205	252	Black Shale - MARCELLUS	5050	5089
Red Rock	252	285	- Corniferous Lime - 463	5089	5193
Sand, White	285	330	- Oriskany Sand	5193	5208
Red Rock	330	508	TOTAL DEPTH		5208
Lime, White	508	534			
Red Rock	534	568	Gas 4912		Lt. show shale gas
Gritty Lime	568	600			
Slate, Blue	600	650	GAUGES IN ORISKANY SAND		
Gritty Lime	650	662	5193-95 2,574M		
Slate & Shells	662	706	5197 2,499M		
Red Rock	706	724	5199 2,987M		
Lime	724	740	5199 3,227 M		
Slate & Shells	740	777	5199 4,023 M		
Sand	777	787	5201 5,692 M		
Slate	787	834	5203 7,007 M		
Red Rock	834	846	5202 7,617 M		
Slate, White	846	880	5202 7,617 M		
Red Rock	880	904	5203 7,617 M		
Slate	904	965	5203 8,032 M		
Red Rock	965	960	5204 8,032 M		
Sand	960	1003	5206 8,032 M		
Pink Rock	1003	1018	5207 7,763 M		
White Slate	1018	1022	5208 7,319 M		
Sand	1022	1050			
Pink Rock	1050	1060			
Lime	1060	1100			
Slate & Shells	1100	1116			
Sand	1116	1229			
Slate & Shells	1229	1280			
Sand	1280	1348			
Slate & Shells	1348	1467			
Lime	1467	1472			
Slate	1472	1480			
Lime	1480	1555			
Black Slate	1555	1708			
- Salt Sand	1708	1996			
- Little Lime	1996	2010			
- Pencil Cave	2010	2015			
- Big Lime	2015	2170			
- Injun Sand	2170	2246			
Black Slate	2246	2258			
Sand - Squaw	2258	2273			
Black Lime	2273	2285			
Slate & Shells	2285	2325			
Gritty Lime	2325	2374			
Slate & Shells	2374	2640			