



New Location
 Drill Deeper
 Abandonment

Company Godfrey L. Cabot Inc
 Address 900 Union Bldg Charleston W Va
 Farm J.L. McLean Mrs
 Tract _____ Acres 160 Lease No. 3-463
 Well (Farm) No. 20 Serial No. 1059
 Elevation (Spirit Level) 991.07
 Quadrangle Vienna
 County Jackson District Ripley
 Engineer Roy Boston
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 6-17-42 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. JAC-378

+ 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.

6-6-1942



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

Permit No. Jac 378

Gas Well

Kenna Quad.

CASING & TUBING

Company

Godfrey L. Cabot, Inc.

13 3/8 494 494

Address

Charleston, W.Va.

10 1/2 1137 1137

Farm

J.L. McLean Acres --

85/8 2274 -

Location

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7 5130 5130

Well No

20 - Ser. 1059 Elev. 991

2 3/8 5287 5287

District

Ripley Jackson County

133/8 1/2 Coupling shoe

Surface

10 1/2 1/2 coupling shoe

Mineral

85/8 Midget B.H.Packer;

Commenced

July 10, 1942

25 bags aquagel.

Completed

Oct. 5, 1942

7" Orisk. (Spec.) B.H.

Date shot

10-6-42 Depth 5207 to 5227 40 qts. Packer; 40 bags

Volume

B.S. 60 M 45 Min. A.S. 504 M aquagel.

Rock Pressure

Oriskany 1750 lbs. in 7 days

2 3/8 bottom joint welded

Salt Water

1258 1-1/2 bailers pr. hr.

Tubed and shut in 10-26-

1790 H.F.

Perf. top 5114 bot 5222

" " 5283 5289

Red Rock	0	13	Slate, White	2166	2169
Lime, Blue	13	16	Lime, Gray	2169	2182
Red Rock	16	120	Slate, White	2182	2187
Slate, White	120	210	Sand, White	2187	2197
Red Rock & Shells	210	335	Slate, White	2197	2202
Lime, Blue	335	405	Sand, White	2202	2242
Red Rock	405	425	Slate	2242	2254
Lime, Blue	425	435	Gritty Lime, Hard	2254	2258
Red Rock	435	482	Slate, Soft	2258	2271
Gritty Lime, White	482	531	Gritty Lime, Hard	2271	2278
Red Rock	531	545	Slate & Shell S&H	2278	2335
Lime, Blue	545	559	Gritty Lime, Hard	2335	2414
Red Rock	559	571	Slate, Soft	2414	2420
Slate & Shells, White	571	580	Lime, Hard	2420	2475
Lime, White	580	610	Slate & Shells H&S	2475	2627
Sand, White	610	628	Brown Shale, Soft	2627	2645
Red Rock	628	645	Sand, Hard	2645	2682
Slate & Shells, White	645	680	Slate, Soft	2682	2685
Lime, White	680	710	Lime, Hard	2685	2704
Red Rock	710	756	Slate & Shells S&H	2704	3490
Slate, White	756	800	L. Brown Shale Soft	3490	3520
Red Rock	800	840	Lime, Gray	3520	3878
Sand, White	840	873	Brown Shale-441	3878	3960
Red Rock	873	893	Lime, Gray	3960	4020
Slate, White	893	912	Slate & Shells Gray	4020	4107
Red Rock	912	921	Brown Shale	4107	4260
Lime	921	984	White Slate	4260	4304
Slate, Dark	984	1012	Brown Shale	4304	4420
Pink Rock	1012	1022	Slate, Gray	4420	4960
Lime, White	1022	1054	Brown Shale	4960	5070
Slate, White	1054	1062	Black Shale-MARCELLUS	5070	5110
Red Rock	1062	1074	Corniferous Lime-463	5110	5199
Slate, White	1074	1136	Oriskany	5199	5240
Lime, Blue	1136	1157	Lime, Black	5240	5252
Slate, White	1157	1165	Sand, Gray	5252	5265
Sand, White	1165	1190	Lime, Dark	5265	5291 SLM
Slate, White	1190	1215	TOTAL DEPTH (485)	5291	SLM
Sand, Gray	1225	1300	Gas smell 3965 ; Gas 4304 Smell		
Slate, White	1300	1317	Brown Shale Gas smell at 4950		
Lime, White	1317	1327			
Sand, Gray	1327	1380	GAUGES IN ORISKANY SAND B.S.		
Slate & Shells Dark	1380	1549	5208-11 -5212 58M		
Sand, White	1549	1575	5218-5227(oil sh) 127 M		
Slate, Black	1575	1577	5240 112M		
Lime, Black	1577	1600	5252 103M		
Slate & Shell, Black	1600	1760	5263-5291 84 M		
Sand, Black	1760	1981	GAUGES IN ORISKANY SAND A.S.		
Slate, Dark	1981	1984	Gauge B. S. 1,110 M		
Sand, Gray	1984	2002	10 Mins A.S. 712 M		
Lime, Gray	2002	2022	15 " " 671 M		
Slate, White	2022	2025	20 " " 581 M		
Big Lime, Gray	2025	2148	45 " " 504 M		
Sand, Gray	2148	2166			