



New Location    
 Drill Deeper    
 Abandonment

Vol. XVII, P. 651

Company Godfrey L. Cabot Inc.   
 Address 900 Union Bldg. Charleston, W. Va.   
 Farm Putnam Company   
 Tract Part of 22,720 Acres Acres            Lease No. 3-464   
 Well (Farm) No. 34 Serial No. 1074   
 Elevation (Spirit Level) 893.05   
 Quadrangle Kenna - WC   
 County Putnam District Union   
 Engineer Roy Boston   
 Engineer's Registration No.              
 File No.            Drawing No.              
 Date 9-16-42 Scale 1" = 660'

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

**WELL LOCATION MAP**  
 FILE NO. PUT-204

+ 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.

4 WC (I-5)

Deep Well

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

Permit No. Put 204 P

--Well  
CASING & TUBING

Kenna Quad

Farm

The Putnam Company

Acres

Location

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10 $\frac{1}{2}$  851

Well No.

34, Ser. 1074

Elev. 893

8 5/8 2157

District

Union

Putnam County

7 4960

Surface

Mineral

10 $\frac{1}{2}$  " 1/2 coupling shoe

Commenced

Oct. 12, 1942

8 5/8" Spang B.H. Packer

Completed

Jan. 1, 1943

28 bags aquagel.

Date shot

1-13-43 with 40 qts. Depth 5024 to 5044

Volume

B.S. 38 M; 40 Mins A.S. 174 M

7" Spec. Oriskany

Rock Pressure

174 MCF A.S.

B.H. Packer; 40 bag

Fresh Water

1709 lbs. in 6 days Oriskany

aquagel

Salt Water

630 1 barrel in 2 hours;  
980 3/4 barrel pr. hr.  
1600 at 1670' water level 350'

Red Rock	0	80	Blue Slate	2034	2059
Slate	80	100	Injun Sand	2059	2118
Sand	100	186	Slate & Shells	2118	2174
Red Rock	186	206	Slate & Sand	2174	2240
Slate	206	221	Sand	2240	2265
Red Rock	221	270	Slate & Shells	2265	2515
Slate	270	280	Brown Shale	2515	2525
Red Rock	280	315	Berea	2525	2550
Sand	315	329	Slate & Shells	2550	3164
Slate	329	335	Slate	3164	3430
Red Rock	335	415	Brown Shale	3430	3460
Slate & Shells	415	450	Slate & Shells	3460	3770
Red Rock	450	460	Brown Shale	3770	3810
Slate & Shells	460	470	Slate & Shells	3810	4020
Red Rock	470	475	Brown Shale	4020	4085
Slate & Shells	475	550	Slate	4085	4175
Red Rock	550	611	Brown Shale	4175	4315
Gray Shale	611	621	White Slate	4315	4410
Sand	621	650	Brown Shale	4410	4430
Red Rock	650	670	Slate	4430	4700
Sandy Lime	680	698	Brown Shale	4700	4945
Gray Shale	698	710	Corniferous Lime	4945	5019 S.L.
Broken Lime	710	728	Oriskany Sand	5019	5086 S.L.
Sand	728	751	TOTAL DEPTH		5086
Slate & Shells	751	800			
Lime	800	813	Show gas 2525-2550		
Slate	813	818			
Lime	818	822			
Slate & Shells	822	838	GAUGES IN ORISKANY SAND B.S.		
Sand	838	885	5025 15 M		
Slate, Dark	885	910	5042 60 M		
Slate & Lime shells	910	962	5043 94 M		
Sand	962	995	5054 84 M		
Slate	995	1088	5065 84 M		
Sand	1088	1107	5076 250' S. Water in 42 hours		
Slate	1107	1130	5086 84 M		
Sand	1130	1140			
Slate	1140	1175	GAUGES IN ORISKANY A.S.		
Dark Shale	1175	1190	Gauge B.S. 38 M		
Sand	1190	1275	5 Mins A.S. 283 M		
Black Shale	1275	1305	10 " " 246 M		
Sand	1305	1375	15 " " 227 M		
Black Shale & Shells	1375	1410	20 " " 211 M		
Gray Slate	1410	1450	40 " " 174 M		
Lime	1450	1458			
Slate & Shells	1458	1494			
Black Shale	1494	1500			
Slate & Shells	1500	1528			
Salt Sand	1528	1877			
Lime <i>little lime</i>	1877	1900			
Slate	1900	1902			
Lime <i>big lime</i>	1902	2016			
Light Gray Sand <i>Kaner</i>	2016	2034			

4945  
893  

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4052

5019  
893  

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4126