



New Location
 Drill Deeper
 Abandonment

P. 585

Company Godfrey L Cabot Inc
 Address 900 UNION BLDG CHARLESTON WVA
 Farm Poca Coal Land Co.
 Tract _____ Acres 160 Lease No. 3-466
 Well (Farm) No. 10 Serial No. 1052
 Elevation (Spirit Level) 877.57
 Quadrangle KENNA - SW
 County HANAWHA District UNION
 Engineer Roy Boston
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 5-21-42 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. KAN-942

+ 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.

6-6-192

Deep Well ✓

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

Permit No. Kan 942		Gas Well
Kenna Quad.		CASING & TUBING
Company	Godfrey L. Cabot, Inc.	10 $\frac{1}{2}$ 820 820
Address	Charleston, W.Va.	8 5/8 2077 2077
Farm	Poca Coal Land Co. Acres --	7 4937 4937
Location	--	3 5084 5084
Well No	10 Ser. 1052 Elev. 877.57	10 $\frac{1}{2}$ " coupling shoe
District	Union Kanawha County	B.H. Packer 8 5/8;
Surface	--	28 sacks aquagel
Mineral	--	7" Spec. Orisk. B.H.
Commenced	June 29, 1942	Packer; 4 sacks aquagel
Completed	Sept. 20, 1942	5 $\frac{1}{2}$ liner set from 4989-
Date shot	9-21-42 Depth 5003 to 5018 with 30 qts.	5089
Volume	E.S. 146 MCF A.S. 40 Mins. 607 MCF	Perfs. Size 3/8"#36
Rock Pressure	Oriskany 1700 lbs. in 16 hrs.	Tubed and shut in
Fresh Water	260-70 3 bailers water in 1 hr.	10-20-42
Salt Water	1524-42; H.F. Salt W. 1530	Set 4989 Anchor 95'
		Perf. top 5008
		" bot 5018

Wood Cond		12							
Clay, Red	0	8		Slate & Shells	2495	3675			
Sand, Gray	8	20		Brown Shale	3675	3750			
Slate, Gray	20	40		Slate & Shells	3750	4090			
Red Rock	40	52		Brown Shale	4090	4220			
Slate, Broken, Gray	52	85		Slate, White	4220	4660			
Red Rock	85	95		Brown Shale	4660	4918			
Slate, Gray	95	110		Corniferous	4918	5001			
Sand, Gray	110	130		Oriskany Lime	5041	5046			
Slate, Gray	130	155		Oriskany Sand	5046	5068			
Red Rock	155	175		Lime	5068	5089 SLM			
Slate, Gray	175	220		TOTAL DEPTH		5089 SLM			
Red Rock	220	230							
Slate, Gray	230	260							
Sand, Gray	260	270							
Slate, Gray	270	325							
Coal, Black	323	330							
Slate & Shells, Gray	330	400							
Red Rock	400	470							
Slate, Gray	470	498							
Red Rock	498	520							
Slate, Gray	520	655							
Red Rock	655	665							
Slate, gray	665	670							
Lime, Gray	670	685							
Slate, gray	685	820							
Sand, Gray	820	850							
Slate, gray	850	920							
Sand, Gray	920	945							
Slate, gray	945	984							
Sand	984	1010							
Slate	1010	1020							
Sand	1020	1110							
Slate	1110	1120							
Sand	1120	1150							
Slate	1150	1155							
Coal	1155	1160							
Slate	1160	1180							
Lime	1180	1210							
Slate & Shells	1210	1460							
Salt Sand	1460	1720							
Slate, Pink	1720	1723							
Maxon Sand	1723	1860							
Slate	1860	1863							
Little Lime	1863	1890							
Big Lime	1890	2000							
Injun Sand	2000	2030							
Slate & Shells	2030	2470							
Brown Shale	2470	2480							
Berea Grit	2480	2495							

GAUGES IN ORISKANY SAND B.S.

5004-10	54M	
5014	189 M	
5017-5020	223 M	
5030	189 M	
5040	179 M	
5030	189 M	
5056	169 M	
5061	158 M	
5076	133 M	
5089	119 M	

GAUGES IN ORISKANY SAND A.S.

Gauge B.S. 146M		
5 Mins A.S.	1,037 M	
10 " "	733 M	
20 " "	664 M (684 M)	
40 " "	607 M	

Shackton?