

Latitude 38° 35'

Longitude 81° 40'

+ Topo. Location

S995

S956

S984

S1002

S975

S1003

N62°10'W  
4060'

N39°45'W  
3215'

S52°W  
38 P

S70°W  
64 P

S10°E  
16 1/2 P

N20°00'W  
180 P

N78°E  
129 P

Venia Hogerty et al

Gum

CAVELICK RUN

ALLENS FORD

ABD

2/42

Qa. 79  
56 W

New Location   
Drill Deeper   
Abandonment

Company GODFREY L. CABOT INC.  
 Address 900 UNION BLDG. CHARLESTON WVA  
 Farm POCA COAL LAND CO  
 Tract Pt of 4850 Acres Lease No. 3-466  
 Well (Farm) No. 5 Serial No. 1023  
 Elevation (Spirit Level) 880.93  
 Quadrangle Kenna SW  
 County KANAWHA District POCA  
 Engineer [Signature]  
 Engineer's Registration No. 975  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Sept 4 1941 Scale 1" = 1320'

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

WELL LOCATION MAP  
FILE NO. KAN-861

+ 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.

*Deep well*

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

Permit No. 861		Gas Well
Company	Godfrey L. Cabot, Inc.	CASING & TUDING
Address	Charleston, W. Va.	10 1/2" 802 802 C.S
Farm	Poca Coal Land Co. #5 Acres---	8 5/8 2122 2122
Location	---	7 4966 4966
Well No	5 Serial 1003 Elev. 885	
District	Poca Kanawha County	8 5/8 x 10 1/2 x 16
Surface	---	Spang D.H. Packer
Mineral	---	7" x 8 5/8 x 15 Spang
Commenced	Oct. 1, 1941	Load Spec. Packer
Completed	Dec. 16, 1941	
Shot	12-16-41 Depth 5040-5060 40 qbs.	Ran 40 bags
Volume	152 MCF (55 Min A.S.) 60 M D.S.	Aquagel and 4
Rock Pressure	1245 lbs. 72 hrs.; 1700 lbs. 17 days -	Fibortex
	Oriskany	

Red Shale		0	95	Lime		H	3840	3899
Red Rock	S	95	244	Brown Shale			3899	3970
Gray Shale		244	275	Gray Shale			3970	4000
Red Rock		275	323	Brown Shale			4000	4710
Gray Shale		323	370	Dark Shale			4710	4927
Gray Shale Shells		370	394	Dark Shale			4927	4946
Gray Shale Shells		394	431	Corniferous Lime			4946	5029
Red Shale		431	440	Oriskany Sand			5029	5063
Red Rock		440	511	Lime Break			5063	5080
Red Shale		511	544	Oriskany Sand			5080	5106
Gray Lime		544	571	TOTAL DEPTH			SL	5106
Gray Sand		571	600					
Gray Sand		600	618					
Red Rock		618	667					
Gray Sand	H	667	708					
Gray Shale	S	708	752					
Red Rock	S	752	796					
Gray Shale	S	796	802					
Gray Shale		802	852					
Gray Shale		852	909					
Gray Shale		909	974					
Gray Sand		974	1038					
Gray Shale	S	1038	1098					
Gray Sand	H	1098	1138					
Gray Sand	H	1138	1179					
White Sand	H	1179	1265					
Dark Lime	H	1265	1333					
Gray Shale	S	1333	1414					
Lime	H	1414	1449					
Lime	H	1449	1488					
Black Shale		1488	1517					
Salt Sand	H	1517	1901 W					
Lime	H	1901	2001 1550					
Lime		2001	2012					
Lime Sand - 3 1/2"		2012	2023					
Sand - 1 1/2"		2023	2040					
Lime Shells		2040	2054					
Broken Lime		2054	2081					
Gray Shale		2081	2095					
Lime Shells & Slate		2095	2109					
Lime Shells		2109	2130					
Lime Shells		2130	2163					
Lime Gritty		2163	2196					
Lime "		2196	2229					
Gray Shale		2229	2494					
Berea Shells		2494	2519					
Gray Shale		2519	2625					
Lime Shells, Shale		2625	2666					
Gray Shale - Shells		2666	3275					
Brown Shale		3275	3300					
Gray Shales and Shells		3300	3731					
Brown Shale		3731	3840					

Gas 4450 not enough to gauge

GAUGES IN ORISKANY SAND: D.S.

12-9-41 5042 Smell Gas  
5052 33 M  
5063 33 M  
5063 to 5106 33 M

GAUGES IN ORISKANY SAND : A.S.

12-16 G.S. 60M  
" 5 Mins A.S. 257 M  
10 " " 227 M  
15 " " 207 M  
20 " " 193 M  
55 " " 152 M

4946 5029  
885 885  
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4061 4144