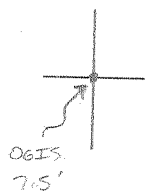


LATITUDE

15' 38° 20'  
(7.5') 38° 17' 30"

(7.5') 81° 32' 30"  
(15') 81° 30'

LONGITUDE



7'5 OGIS topo location

7.5' 10C	<u>1.475</u>	15' 10C	<u>4.355</u>
	<u>.390</u>	(calc.)	<u>2.650</u>

Company Godfrey L. Cabot, Inc.

Farm Nellie B. Tompkins 5(872)

Quad Charleston East 75/Charleston 15' SE

County Kanawha

District Malden

WELL LOCATION MAP

File No. 039-264

Kanawha

DEEP WELL 6-6 Campbell Creek - Malden (214)

GODFREY L. GABOT, INC.  
WELL RECORD

Nellie B. Tompkins #5 Serial #872  
Malden District, Kanawha County, West Virginia  
Commenced March 26, 1937  
Completed June 27, 1937  
Elevation 834.12

Gravel	0	42				
Sand	42	70	45' 16" Casing			
Coal	70	73				
Sand	73	245		Fresh Water	73'	2 bailers per hr.
Coal	245	246				
Sand	246	285	260' 13" Casing			
Grampus	285	350				
Slate & Shells	350	447				
Salt Sand	447	615		Salt Water	500'	1 bailer per hr.
Slate Break	615	619				
Lime	619	632				
Salt Sand	632	794		Salt Water	740'	2 bailers per hr.
Black Slate	794	799		" "	792'	4 " " "
Broken Sand	799	827				
Slate	827	834				
Sand	834	898		Smell of gas	866'	Not enough to gauge
Slate	898	915				
Sand	915	1042		Salt Water	1018'	Hole full
Lime	1042	1050				
Sand	1050	1065				
Maxton Sand	1065	1125				
Little Lime	1125	1182				
Pencil Cave	1182	1186				
Big Lime	1186	1370	1565' 10" Casing			
Injun Sand	1370	1750		Gas	1380'	4/10 Water in 1"
Brown Shale	1750	1761				
Bereak Shell	1761	1763	1762' 8-1/4" Casing			
Slate & Shells	1763	2200				
Gray Shale	2200	3030				
Brown Shale	3030	3080				
Slate & Lime Shells	3080	3455		Gas	3475'	Small Show, Not enough to gauge
White Slate	3720	4120				
Brown Shale	4120	4502				
White Slate	4502	4526				
Brown Shale	4526	4536				
Black Shale	4536	4557				
Corniferous Lime	<del>4557</del> 4649	4557 4649	4577 SLM 4577' 6-5/8" Casing			
Oriskany Sand	4649	4676	4666 SLM 4674' 1-1/4" Casing	Gas	4659	2/10 Water in 1 "
Total Depth		4676'		Gas	4663	5/10 Water in 2 "

4557 4649  
834 834  
-----  
3723 3815

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

W E L L R E C O R D

Permit No. Kan-264

Gas Well

Charleston Quad.

CASING & TUBING

Company	Godfrey L. Cabot	16	43	43
Address		13	250	260
Farm	Nellie B. Tompkins	Acres	Not given	
Location		10	1365	1365
Well No.	5 (Serial #872)	Elev. 834.12	8 $\frac{1}{4}$	1762
District	Malden	County Kanawha	6 5/8	4577
Surface	Not given		1 $\frac{1}{4}$	4674
Mineral	Not given			
Drilling	Commenced March 26, 1937			PACKERS-None used
	Completed June 27, 1937			Tubed and shut in-7-9-37
Date Shot	June 29, 1937			
Volume	40 quarts			Perf. top 4664
Rock Press.	330,720 Cu.ft.			Perf. bot. 4674
	985# 24 hrs.			

ABD  
3/5/37  
4.3 5 20'  
2.6 W 30'

Formation Color <sup>Hor</sup> TOP BASE RESULT				Formation Color <sup>Hor</sup> TOP BASE RESULT			
Gravel		0	42				
Sand		42	70				
Coal		70	73	Water			
Sand		73	245	73'-2	bailers pr. hr.		
Coal		245	246				
Sand		246	285				
Grampus		285	350				
Slate&Shells		350	447				
Salt Sand		447	615	Water			
Slate Break		615	819	500' -	1 bailer pr. hr.		
Lime		619	632				
Salt Sand		632	794	Water			
Slate	Black	794	799	740' -	2 bailers per hr.		
Broken Sand		799	827	Water			
Slate		827	834	792' -	4 Bailers per hr.		
Sand		834	898	Smell			
Slate		898	915	gas 866'	-not enough to gauge		
Sand		915	1042	Water			
Lime		1042	1050	1018' -	hole full		
Sand		1050	1065				
Maxon Sand		1065	1125				
Little Lime		1125	1182				
Pencil Cave		1182	1186				
Big Lime		1186	1370				
Injun Sand		1370	1750	Gas			
Shale	Brown	1750	1761	1380'	-4/10 w in 1" 2"		
Borea Shell		1761	1763				
Slate&Shells		1763	2200				
Shale	Gray	2200	3030				
Shale	Brown	3030	3080				
Slate&Lime							
Shells		3080	3455				
Shale	Brown	3455	3720	Gas			
Slate	White	3720	4120	3475'	-Small show, not enough to gauge.		
Shale	Brown	4120	4502				
Slate	White	4502	4526				
Shale	Brown	4526	4536				
Shale	Black	4536	4557				
Corniferous Lime		4557	4649	S.L. -	4577		
Oriskany Sand		4649	4676	S.L. -	4666-Gas 4659-	2/10 W in 1" 15	
TOTAL DEPTH			4676		Gas 4663-	5/10 W in 2" 94	

1270  
1186  

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184  
1370  
834  

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536