

1735
2.12 W

Company PITTSBURGH & W.VA. GAS CO.
 Address CLARKSBURG, W.VA.
 Farm W.C. GARNER
 Tract _____ Acres 65 Lease No. 14543
 Well (Farm) No. TWO Serial No. 5192
 Elevation (Spirit Level) 1434' VA.
 Quadrangle MANNINGTON N.W. 34
 County WETZEL District CHURCH
 Engineer JAMES T. JEFFERS
 Engineer's Registration No. 1084
 File No. V-90. P-82 Drawing No. _____
 Date JULY 18, 1941 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. WET-264

+ 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.

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

Permit No. Wet-264
Mannington N.W. Quad

Gas Well

Company	Pittsburgh & West Virginia Gas Co.,	Casing & Tubing
Address	Clarksburg, W. Va.	10 357 357
Farm	W. C. Garner Acres 65	8 1/2 1640 1640
Location	Mannington N/W. 3-4	6-5/8 235 2354
Well No.	5192 Elev. 1434'VA	
District	Church - Wetzel County	
Surface	Mrs. Catherine Garner, Burton, W. Va.	
Mineral	Cora L. Curry-Atty-in-fact, Wm.C. Garner Heirs, Burton, W. Va.	
Commenced	Sept. 29, 1941	
Completed	Oct. 15, 1941	
Open Flow	86/10ths Merc in 1"	
Volume	254,000 c.f.	

DRILLING DEEPER

Began Drilling deeper at 3201

Thirty foot sand	lt h	3201	3233	
Slate&Shell	dk s	3233	3253	
Gordon Stray	lt h	3253	3316	
Slate&Shells	dk s	3316	3351	
Gordon Sand	lt h	3351	3385	Gas 3353-57 S.L. 3357
Slate	dk s	3385	3412	Gas 3367-71 86/10 Merc. 1"Opng.
4th Sand	lt s	3412	3430	
Slate&Shells	lt s	3430	3470	
Total Depth			3470	

3353
1434
1817

3470
3201
269

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

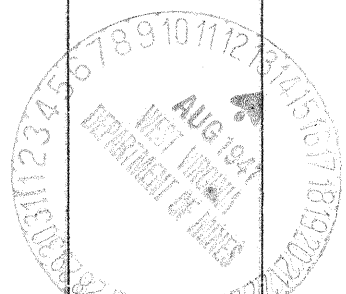
WELL RECORD

Permit No. WET 264

Oil or Gas Well Gas
(KIND)

Company <u>Pittsburgh & West Va Gas Company.</u>		Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Clarksburg, West Va.,</u>					
Farm <u>W. C. Garner</u>	Acres <u>65</u>	Size			
Location (waters) <u>Seam. 17/1. 3-A</u>		16			Kind of Packer
Well No. <u>3192</u>	Elev. <u>1134' VA</u>	13			
District <u>Church</u>	County <u>Putnam</u>	10	<u>337'</u>	<u>337'</u>	Size of
The surface of tract is owned in fee by <u>Mrs. Catherine Garner</u>		8 1/4	<u>1640'</u>	<u>1640'</u>	Depth set
Address <u>Burton, West Va.,</u>		6 5/8	<u>2354'</u>	<u>2354'</u>	
Mineral rights are owned by <u>Cora L. Curry</u>		5 3/16			Perf. top
Atty-in-fact heirs <u>Wm. C. Garner.</u>		3			Perf. bottom
Address <u>Burton, West Va.,</u>		2			Perf. top
Drilling commenced <u>July 5, 1916</u>		Liners Used			Perf. bottom
Drilling completed <u>July 20, 1916</u>					
Date shot	Depth of shot				
Open Flow	/10ths Water in				
	/10ths Merc. in				
Volume	Cu. Ft.	CASING CEMENTED	SIZE	No. Ft.	Date
Rock Pressure	lbs.				
Oil	bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT <u>1000</u> FEET <u>72</u> INCHES			
Fresh water	feet	<u>1175</u>	<u>96</u>		
Salt water	feet				

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Un-recorded			0	1000			
Explosion Coal	Black	Soft	1000	1006			
Un-recorded			1006	1175			
Pgh. Coal	Black	Soft	1175	1183			
Un-recorded			1183	1272			
Murphy Sand	White	Hard	1272	1340	Gas	1275-30'	
Red Rock	Red	Soft	1340	1360			
Line	White	Hard	1360	1380			
Red Rock	Red	Soft	1380	1400			
Line	White	Hard	1400	1430			
Slate	"	Soft	1430	1450			
Red Rock	Red	"	1450	1470			
Line	White	Hard	1470	1500			
Slate	"	Soft	1500	1540			
Red Rock	Red	"	1540	1560			
Line	White	Hard	1560	1600			
Slate	Black	Soft	1600	1640			
Big Dunkard	White	Hard	1640	1700			
Slate	Black	Soft	1700	1715			
Line	White	Hard	1715	1775			
Gas Sand	"	"	1775	1810			
Line Shells	Dark	"	1810	1851			
2nd. Gas Sand	White	"	1851	1879			
Line Shells	Dark	Soft	1879	1905			
Slate	"	"	1905	1941			
1st. Salt Sand	White	Hard	1941	1975	Water	1953'	
Line	Dark	Soft	1975	1995			
2nd. Salt Sand	White	Hard	1995	2015			
Slate	Black	Soft	2015	2040			
Line	"	"	2040	2075			
Slate	White	"	2075	2085			
Line	"	Hard	2085	2110			
Slate	Black	Soft	2110	2136			
3rd. Salt Sand	White	Hard	2136	2210			
Shells	Black	Soft	2210	2225			
Red Rock	Red	"	2225	2266			
Haxon Sand	White	Hard	2266	2335			
Pencil Cove	Dark	Soft	2335	2339			
Big Line	White	Hard	2339	2405			
Big Injunt	"	"	2405	2581	Gas	2425	
Slate			2581	2586			
Line		Hard	2586	2635			



2339
1434
905

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	Dark	Hard	2635	2650			
Slate	"	Soft	2650	2700			
lime Stone		Hard	2700	2765			
lime Stone		"	2765	2810			
Slate	White	Soft	2810	2905			
"	Dark	"	2905	2945			
Slate	White	"	2945	3000			
Slate	"	"	3000	3060			
Slate	"	"	3060	3115			
Fifty Foot Sand			3115	3191	Gas	3180'	
Total Depth				3201'			

July 16, 1911.

Date....., 1911

FITTSBERG OIL & GAS COMPANY.

APPROVED....., Owner

By.....

(Title)

06-10