

Well Location
 Drill Deeper
 Abandonment X

FEB 23 1942

Company PITTSBURGHE, W.VA. GAS CO.
 Address CLARKSBURG W.VA.
 Name JOHN MILLS
 Acreage 659 Lease No. 2891
 Well (Farm) No. FIVE Serial No. 1635
 Elevation (Spirit Level) 1013' V.A.
 Section LITTLETON S.E. 3¹
 County WETZEL District GRANT
 Surveyor Paul W. Cunningham
 Registrar No. _____

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

WELL LOCATION MAP
 FILE NO. Wet-413-A

+ Denotes location of well on United States Topographic Maps, scale of 62,500, latitude and longitude lines being represented by dashed lines as shown.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

883

WELL RECORD

GAS

Permit No. **413-A**

Oil or Gas Well (KIND)

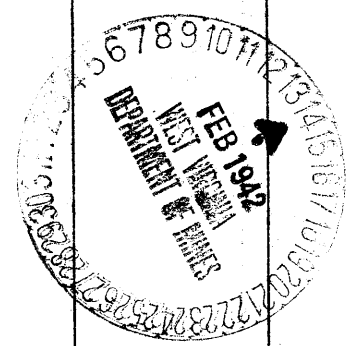
Company **Pittsburgh & West Va Gas Company.**
 Address **Clarksburg, West Va.,**
 Farm **John Mills** Acres **679**
 Location (waters) **List. 2/1. 3-1**
 Well No. **1655** Elev. **1013'**
 District **Grant** County **Wetzel**
 The surface of tract is owned in fee by **Mills Wetzel Land Inc.**
Chicago, Illinois. Address **Illinois.**
 Mineral rights are owned by **Mills Wetzel Land Inc.**
710 S. LaSalle St. Chicago, Ill. Address **Chicago, Ill.**
 Drilling commenced **August 2, 1897**
 Drilling completed **September 28, 1897**
 Date Shot From To
 With

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	250	250	Size of
8 1/4	1268	1268	
6 5/8	1576	1576	Depth set
5 3/16	2235	2235	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow /10ths Water in InCh
 /10ths Merc. in InCh
 Volume Cu. Ft.
 Rock Pressure lbs. hrs.
 Oil bbls., 1st 24 hrs.
 Fresh water feet feet
 Salt water feet feet

CASING CEMENTED SIZE No. Ft. Date
 COAL WAS ENCOUNTERED AT **257** FEET **48** INCHES
375 FEET **72** INCHES **702** FEET **168** INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime	Blue	Hard	0	17	Water	?	Salt Sand
Slate	White	Soft	17	35			
Lime	Gray	Hard	35	42			
Red Rock	Red	Soft	42	72			
Slate	White	"	72	98			
Sand	"	Close	98	116			
Slate	"	Soft	116	141			
Red Rock	Red	"	141	159			
Slate	White	"	159	187			
Red Rock	Red	"	187	212			
Slate	White	"	212	253			
Lime	"	Hard	253	255			
Coal	Black	Soft	255	297			
Lime	Gray	Hard	297	265			
Slate	White	Soft	265	375			
Coal	Black	"	375	361			
Slate	White	"	361	451			
Lime	"	Hard	451	471			
Slate	Black	Soft	471	486			
Lime	White	Hard	486	643			
Slate	"	Soft	643	702			
Fgh. Coal	Black	"	702	716			
Slate	White	"	716	765			
Lime	Gray	Hard	765	785			
Slate	Blue	Soft	785	845			
Lime	White	Hard	845	856			
Slate	Blue	Soft	856	896			
Red Rock	Red	"	896	952			
Slate	White	"	952	1007			
L. Dunkard	"	Hard	1007	1046			
Red Rock	Red	Soft	1046	1124			
Slate	Black	"	1124	1218			
Red Rock	Red	"	1218	1232			
Lime	White	Hard	1232	1245			
B. Dunkard	Blue	Soft	1245	1254			
Slate	Black	"	1254	1353			
Sand	Blue	Hard	1353	1368			
Slate	Black	Soft	1368	1427			
Sand	White	"	1427	1442			
Slate	Black	"	1442	1473			
Salt Sand	White	"	1473	1537			
Slate	Black	"	1537	1640			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	White	Hard	1640	1657			
Slate	"	Soft	1657	1814			
Red Rock	Red	"	1814	1821			
Slate <i>Swt</i>	White	"	1821	1840			
Blue-Monday	Blue	Hard	1840	1898	Gas	?	<i>Swt</i> Blue Monday Sand
Pencil Cove	Black	Soft	1898	1908			
Lime Big	"	Hard	1908	1922			
Lime Big	White	"	1922	1974			
Big Injun	"	"	1974	2061			
Slate	Black	Soft	2061	2080			
Big Injun	Blue	Hard	2080	2198			
Slate	Black	Soft	2198	2270			
Lime	White	Hard	2270	2288			
Slate	Blue	Soft	2288	2325			
Sand	White	Hard	2325	2374			
Slate	Blue	Soft	2374	2524			
Lime	"	Hard	2524	2542			
Sand	"	"	2542	2584			
Slate	White	Soft	2584	2619			
Red Rock	Red	"	2619	2644			
Sand	White	Hard	2644	2654			
Red Rock	Red	Soft	2654	2669			
Slate	White	"	2669	2740			
Gordon Stray	"	"	2740	2759			
Slate	Black	"	2759	2765			
Sand <i>Swt</i>	White	Hard	2765	2804			
Slate	Black	Soft	2804	2809			
Gordon Sand	White	Hard	2809	2819	Gas	?	Gordon Sand
"	"	Soft	2819	2839			
Slate	Black	"	2839	2845			
Total Depth				2845			

February 4, 1942

Date _____, 194

PITTSBURGH & WEST VA GAS CO.

APPROVED _____, Owner

By *J. H. Bristol*

(Title)