

New Location
 Drill Deeper
 Abandonment

Company Pittsburgh & W.Va. Gas Co.
 Address Clarksburg W.Va.
 Farm C. J. Spurgeon
 Tract _____ Acres 77 1/2 Lease No. 6123
 Well (Farm) No. 1 Serial No. 4246
 Elevation (Spirit Level) 980'
 Quadrangle Holbrook SE 2'-2
 County Doddridge District Cove
 Engineer James D. Jeffries
 Engineer's Registration No. 1084
 File No. 155/121 Drawing No. _____
 Date 12-30-47 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. DOD-635-A

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Oil or Gas Well **"GAS"**
(KIND)

Permit No. _____

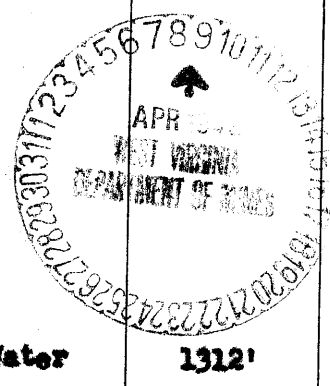
Company **Pittsburgh & West Va Gas Company.**
Address **Clarksburg, West Va.,**
Farm **C. J. Spurgeon** Acres **78**
Location (waters) **Holbrook S/E. 2-1**
Well No. **4246** Elev. **980'**
District **Cove** County **Doddridge**
The surface of tract is owned in fee by **J. E. Spurgeon**
Address **Salem, West Va.**
Mineral rights are owned by **J. E. Spurgeon**
Address **Salem, W. Va.,**
Drilling commenced **November 28, 1913**
Drilling completed **January 31, 1914**
Date Shot From To
With
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 and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16.			
18.			
10.	165'	165'	Size of
8 1/4	1085'	1085'	
6%	1821'	1821'	Depth set
5 3/16			
3.			Perf. top
2.			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Dat _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock	Red	Soft	0	12			
Lim Stone	Gray	Hard	12	52			
Red Rock	Red	Soft	52	100			
Slate	White	"	100	130			
"	Red	"	130	170			
"	Black	"	170	190			
Sand	White	Hard	190	240			
Slate	Red	Soft	240	290			
"	White	"	290	315			
Lim	"	Hard	315	325			
Sand	"	Soft	325	400			
Slate	"	"	400	430			
Lim	"	Hard	430	450			
Slate	"	Soft	450	480			
"	Black	"	480	520			
Lim	White	Hard	520	550			
Slate	Red	Soft	550	680			
Sand	White	Hard	680	685			
Lim	"	"	685	750			
Slate	Red	Soft	750	765			
"	White	"	765	825			
"	Red	"	825	850			
Lim	White	"	850	890			
Slate	Black	"	890	950			
Lim	White	Hard	950	975			
Slate	Black	Soft	975	1015			
Lim	White	Hard	1015	1050			
Sand	Gray	"	1050	1075			
Lim	White	Hard	1075	1110			
Slate&Shells	"	"	1110	1140			
Slate	Black	Soft	1140	1180			
Sand	White	Hard	1180	1210			
Slate	"	Soft	1210	1220			
Lim	"	Hard	1220	1250			
1st, Salt Sand	"	"	1250	1370			
Slate	Black	Soft	1370	1405			
Lim	White	Hard	1405	1450			
Slate	Black	Soft	1450	1480			
Lim	White	Hard	1480	1540			



Water 1312'

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	White	Soft	1540	1570			
"	Black	"	1570	1680			
Maxton Sand	White	Hard	1680	1740	Water	1710'	
Slate	Black	Soft	1740	1775			
Little Lime	White	Hard	1775	1795			
Slate	"	Soft	1795	1810			
Big Lime	"	Hard	1810	1924			
Big Injun Sand	"	"	1924	2015	Gas	1974'	
Slate&Shells	"	"	2015	2135			
Berea Sand	Gray	"	2135	2185			
Shells	White	"	2185	2220			
Gants Sand	"	"	2220	2260			
Slate&Shells	"	"	2260	2300			
Slate	"	Soft	2300	2400			
Thirty Foot Sand	Gray	Hard	2400	2428			
Slate	White	Soft	2428	2500			
Shells	Dark	Hard	2500	2535			
Slate	White	Soft	2535	2545			
Gordon Sand (Shells)	Wh.	Hard	2545	2550			
Slate	White	Soft	2550	2600			
Total Depth				2600			

December 6, 1944

Date _____, 194

PITTSBURGH & WEST VA GAS COMPANY.

APPROVED _____

Owner

By _____

(Title)