

New Location
 Drill Deeper
 Abandonment 4099

Company PITTSBURGH & W. Va. GAS CO.
 Address CLARKSBURG, W. Va.
 Farm S. E. GASTON
 Tract _____ Acres 206 Lease No. 7453
 Well (Farm) No. 183 Serial No. 4099
 Elevation (Spirit Level) 1116' & 1142' vs.
 Quadrangle HOLBROOK N.E. 4-
 County DODDRIDGE District SOUTHWEST
 Engineer Robert J. Squires
 Engineer's Registration No. _____
 File No. V-84, P-103 Drawing No. _____
 Date AUG. 11, 1943. Scale 1"=500'

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

WELL LOCATION MAP
 FILE NO. DOD-451-A-#409

+ 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.

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 451-A

Oil or Gas Well GAS
(KIND)

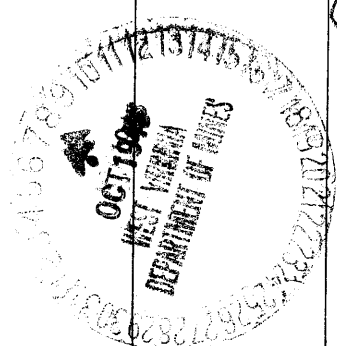
Company Pittsburgh & West Va Gas Company.
Address Clarksburg, West Va.,
Farm S. E. Gaston Acres 296
Location (waters) Holbrook N/E. 4-1
Well No. 4099 Elev. 1116' VA
District Southwest County Doddridge
The surface of tract is owned in fee by J. D. Foley et al.
Address West Union, W.Va.,
Mineral rights are owned by Gay Cumberledge et al.
Wilbur, Tyler Co., Address West Va.,
Drilling commenced October 11, 1912
Drilling completed November 13, 1912
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	328'	328'	Size of
8 1/4	975'	Pulled.	
6	1813'	1813'	Depth set
5 3/16			
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. _____
COAL WAS ENCOUNTERED AT 1260' FEET 60 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Un-recorded			0	80			
Native Coal			80	81			
Un-recorded			81	310			
Bluff Sand	White	Soft	310	360			
Un-recorded			360	840			
Little Dunkard	White	Hard	840	865	Water	850'	
Un-recorded			865	950			
Big Dunkard	White	Hard	950	970			
Un-recorded			970	1145			
1st. Salt Sand	White	Hard	1145	1210			
Un-recorded			1210	1260			
Coal			1260	1265			
Un-recorded			1265	1520			
2nd. Salt Sand	Gray	Hard	1520	1585			
Un-recorded			1585	1635			
Maxton Sand	White	Hard	1635	1675	Sh. Gas	1665'	
Un-recorded			1675	1750			
Little Line	White	Hard	1750	1790			
Pencil Cave	Black	Soft	1790	1800			
Big Line	White	Hard	1800	1868			
Big Injun	Gray	Hard	1868	1945	Gas	1884'	
Un-recorded			1945	2058			
Total Depth				2058			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date April 16, 1943., 194

APPROVED PITTSBURGH & WEST VA GAS COMPANY., Owner

By J. H. [Signature] (Title) 21

FIRST PRESSURE TEST IN 6 5/8" CASING

		REMARKS
30 Sec.	<u>10</u> lbs.	
1 Min.	<u>20</u> "	
2 "	<u>35</u> "	
5 "	<u>85</u> "	
10 "	<u>120</u> "	
15 "	<u>180</u> "	
30 "	<u>230</u> "	
Rock Pressure	" in	
Taken	<u>Nov 11</u> 19 <u>12</u>	<u>Prof 855,800 Cu. ft.</u>
By	<u>Hamilton</u>	

WELL TUBED AND PACKED Nov 15 1912

VIZ: Used 85 ft. 1844 ft. 3" Casing (New)
1-6 5/8" 3" Well Jacker

FIRST PRESSURE TEST IN 3" TUBING

		REMARKS
30 Sec.	<u>40</u> lbs.	
1 Min.	<u>75</u> "	
2 "	<u>100</u> "	
5 "	<u>152</u> "	
10 "	<u>185</u> "	
15 "	<u>200</u> "	
30 "	<u>220</u> "	
Rock Pressure	<u>315</u> " in <u>15 No. May 31-1913-600</u>	
Taken	<u>Nov 16</u> 19 <u>12</u>	
By	<u>Hamilton</u>	

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

Blank lined area for recording material sources.

