

4.48 S
0.13 W

- New Location
- Drill Deeper
- Abandonment

Company PITTSBURGH E. W.VA. GAS CO.
 Address CLARKSBURG, W.VA.
 Farm D. W. BRITTON
 Tract _____ Acres 22 Lease No. 6296
 Well (Farm) No. ONE Serial No. 4797
 Elevation (Spirit Level) 1010' V.A.
 Quadrangle HOLBROOK N.E. 32 **NC**
 County DODDRIDGE District SOUTHWEST
 Engineer Kenneth B. Moore
 Approved By [Signature] 764
 Engineer's Registration No. _____
 File No. V.160 P.79 Drawing No. _____
 Date OCT. 21, 1948 Scale 1" = 300'

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

WELL LOCATION MAP
 FILE NO. DOD-708-A
#4797

+ 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.

Southwest District, Doddridge County, W. Va.

By Pittsburgh & W. Va. Gas Co., Clarksburg, W. Va.

Abandoned under permit Dod-.....-A?

On 22 acres; Holdback N/E 3-2.

Elevation, 1010' V. A.

Surface owned by John Hileman, R. D. No. 1, Oxford, W. Va., and minerals
by A. M. Hart et al., Blainville, W. Va.

Drilling commenced June 16, 1921; completed Sept. 9, 1921.

10" casing, 180'; 8 $\frac{1}{2}$ ", 875'; 6 $\frac{1}{2}$ ", 1747'; all left in.

Gas well. Abandonment reported to Dept. of Mines July 9, 1946. Stamped
Nov. 17, 1948.

Record to HGT from Mrs. Griffith July 10, 1949. Old File No. Q16.

	Top.	Bottom.
Clay, yellow, soft	0	15
Red rock, soft	15	55
Slate, white, soft	55	90
Lime, white, hard	90	110
Red rock, soft	110	190
Slate, white, soft	190	250
Lime, white, hard	250	290
Red rock, soft	290	340
Lime, white, hard	340	345
Red rock, soft	345	465
Slate and shells, hard and soft	465	715
Red rock, soft	715	800
Slate, white, soft	800	865
Lime, white, hard	865	915
Sand, white, hard	915	955
Slate, white, soft	955	1015
Little Dark Sand, white, hard	1015	1040
Slate, white, soft	1040	1070
Gas Sand, white, hard	1070	1120
Slate, dark, soft	1120	1155
1st Salt Sand, white	1155	1240
Slate, dark, soft	1240	1250
2nd Salt Sand, white, hard (water, 1260')	1250	1280
Slate, dark	1280	1395
Gritty lime, white, hard	1395	1430
Slate, white, soft	1430	1460
Gritty lime, soft	1460	1505
Slate, dark, soft	1505	1645
Gritty lime, hard	1645	1675
Slate, dark, soft	1675	1680
Marble Sand, hard	1680	1700
Slate, dark, soft	1700	1710
Little Lime, white, hard	1710	1730
Slate, dark, soft	1730	1736
Big Lime, white, hard	1736	1797
Big Injun Sand, white, hard (gas, 1807-1820'; gas, 1832-1838')	1797	1885
Total depth		1915



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

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WELL RECORD

"GAS"

Permit No. 4797

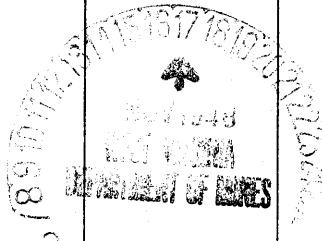
Oil or Gas Well (KIND)

Company Pittsburgh & West Va Gas Company.
Address Clarksburg, West Va.,
Farm D. W. Britton Acres 22
Location (waters) Holbrook N/E. 3-2
Well No. 4797 Eley 1010' VA
District Southwest County Doddridge
The surface of tract is owned in fee by John Hillman
R.D.#1 Address Oxford, West Va.
Mineral rights are owned by A. M. Hart et al.
Address Blainville, W.Va.
Drilling commenced June 16th, 1921
Drilling completed September 9th, 1921
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	180'	180'	Size of
8 3/4	875'	875'	
6 3/4	1747'	1747'	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Date
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
Clay	Yellow	Soft	0	15			
Red Rock	Red	"	15	55			
Slate	White	"	55	90			
Lime	"	Hard	90	110			
Red Rock		Soft	110	190			
Slate	White	"	190	290			
Lime	"	Hard	290	290			
Red Rock		Soft	290	340			
Lime	White	Hard	340	345			
Red Rock		Soft	345	465			
Slate Shells		Hard & Soft	465	715			
Red Rock		Soft	715	800			
Slate	White	Soft	800	865			
Lime	"	Hard	865	915			
Sand	"	"	915	955			
Slate	"	Soft	955	1015			
Little Dunkard	"	Hard	1015	1040			
Slate	"	Soft	1040	1070			
Gas Sand	"	Hard	1070	1120			
Slate	Dark	Soft	1120	1155			
1st. Salt Sand	White		1155	1240			
Slate	Dark	Soft	1240	1250			
2nd. Salt Sand	White	Hard	1250	1280			
Slate	Dark		1280	1395			
Gritty Lime	White	Hard	1395	1430			
Slate	White	Soft	1430	1460			
Gritty Lime		"	1460	1505			
Slate	Dark	"	1505	1645			
Gritty Lime		Hard	1645	1675			
Slate	Dark	Soft	1675	1680			
Masson Sand		Hard	1680	1700			
Slate	Dark	Soft	1700	1710			
Little Lime	White	Hard	1710	1730			
Slate	Dark	Soft	1730	1736			
Big Lime	White	Hard	1736	1797			
Big Injun Sand	"	"	1797	1865	Gas	1807-1820'	
Total Depth				1915	Gas	1832-1838	



COMPANY 017-30708

FORM 638-1-223

Record of Well No. 4997 Located on D.W. Brittain Farm May 13 1919
Southwest District Doddridge County West Va State
 Division A District No. _____ Drilled under well Order 1631
 Rig built by John Craig Began May 30 1921 Completed June 1 1921
 Casing depth 10' 10" Began July 7 1926 Completed July 16 1926
 Well drilled by W.M. Carhart Began June 16 1921 Completed July 9 1921
 Depth of Well 1840 feet Size of Hole 6 5/8 Producing Gas
1915 1010

CASED WITH			REMARKS
AMOUNT	SIZE	KIND	<u>6-6 (133)</u>
<u>180'</u>	<u>10</u>	<u>(10ed)</u>	<u>Lease expires June 17-1922</u>
<u>876'</u>	<u>8 1/4</u>	<u>"</u>	
<u>1747'</u>	<u>6 5/8</u>	<u>"</u>	<u>6 5/8 Pipe</u>

COAL VEINS

FORMATIONS					
FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
<u>Little Dryford</u>			<u>1015</u>	<u>1040</u>	
<u>Gas Run</u>			<u>1070</u>	<u>1120</u>	
<u>W. fall land</u>			<u>1155</u>	<u>1245</u>	
<u>Gas "</u>			<u>1250</u>	<u>1280</u>	<u>Water 1260 - 3' thick</u>
<u>Gas Run</u>			<u>1645</u>	<u>1675</u>	
<u>Little Dry</u>			<u>1710</u>	<u>1730</u>	
<u>Gas Run</u>			<u>1730</u>	<u>1736</u>	
<u>Big Run</u>			<u>1736</u>	<u>1797</u>	
<u>Big Run</u>	<u>(1365)</u>		<u>1797</u>	<u>1885</u>	<u>Gas 1807-1820 - 1/4" oil</u> <u>" 1822-1828 - 2 1/2" oil</u> <u>Oil test 40/100 5/8</u> <u>4/10 2 1/2"</u>

FIRST PRESSURE TEST IN 6 5/8 CASING

REMARKS

30 Sec. 125 lbs.
 1 Min. 220 "
 2 " 365 "
 5 " 580 "
 10 " 645 "
 15 " 665 "
 30 " 685 "
 Rock Pressure 735 " in 25 hrs.

Taken _____ 19____
By _____

WELL TUBED AND PACKED _____ 19____

VIZ:—

FIRST PRESSURE TEST IN 6 5/8 ^{cas} TUBING

REMARKS

30 Sec. 0 lbs. 4 1/2 hrs.
 1 Min. 1 "
 2 " 3 "
 5 " 9 "
 10 " 15 "
 15 " 23 "
 30 " 30 "
 Rock Pressure 80 " in 30 hrs.

Taken Oct 16 1926
By P. P. Kellie

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES: