



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

948

WELL RECORD

Permit No. 17AR-1125-A

Oil or Gas Well GAS  
(Kind)

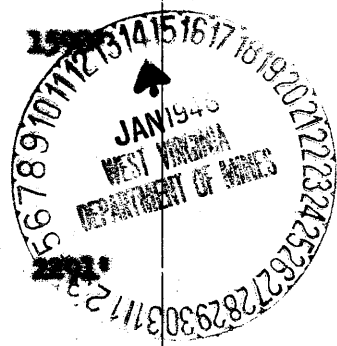
Company Pittsburgh & West Va Gas Company.  
Address Clarksburg, West Va.  
Farm Mary Chalfant Acres 706  
Location (waters) Clks. N/E. 3-C  
Well No. 430 Elev. 1129' VA  
District Beale County Harrison  
The surface of tract is owned in fee by Chas. Ashcraft  
L.D. Pl Address Shilston, W. Va.  
Mineral rights are owned by Estaline Martha Chalfant  
Address Shilston, W. Va.  
Drilling commenced July 3rd, 1915  
Drilling completed Aug. 22nd, 1915  
Date shot 8-25-1915 Depth of shot 2494

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	<u>139'</u>	<u>139' Cemented</u>	Size of
8 1/4	<u>1114'</u>	<u>Packed</u>	Depth set
6 5/8	<u>1457'</u>	<u>1457'</u>	<u>1495</u>
5 3/16	<u>2306'</u>	<u>2306'</u>	
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 82 FEET 84 INCHES  
FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	82			
Fgh. Coal	Black	Soft	82	89			
Sandstone			89	530			
Little Dunkard	White	Hard	530	590			
Slate	Dark	"	590	590			
Big Dunkard			590	625			
Slate			625	630			
Gas Sand	White	Soft	630	660			
Lime	Dark	Hard	660	790			
1st. Salt Sand	White	Medium	790	870			
Slate	Dark		870	875			
2nd. Salt Sand	Light	Hard	875	930			
Slate	Black	Soft	930	1060			
Lime	"	Hard	1060	1120			
Slate		Soft	1120	1185			
3rd. Salt Sd.	White	Hard	1185	1270			
Red Sand	Red	Soft	1270	1360			
Slate			1360	1380			
Little Lime			1380	1400			
Slatelined Rock		Soft	1400	1420			
Big Lime			1420	1495			
Big Injan Sand	Dark	Hard	1495	1570			
Red Rock/Slate	"	Soft	1570	1585			
Squar Sand	White	"	1585	1600	Gas		
Lime	Dark	Hard	1600	1620			
Slatelined	"	Mixed	1620	2010			
Fifty Foot Sd.	White	Hard	2010	2060			
Slate	"	Soft	2060	2065			
Thirty Foot Sd.	Red	Hard	2065	2165			
Red Rock/Slate			2165	2185			
Garden Stray	White	Hard	2285	2300	Gas		
Slate	"	Soft	2300	2301			
Garden Sand	"	Hard	2301	2322			
Red Rock	Red	Soft	2322	2425			
4th. Sand	White	Hard	2425	2430			
Slatelined	Dark	Soft	2430	2488			
5th. Sand	"	Hard	2488	2494	Gas	<u>2488-92'</u>	
Limestone	"	Medium	2494	2602			
Total Depth							



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

Date **October 10th, 1940**, 19

**FITTSBURGH & WEST VA GAS COMPANY.**

APPROVED *W. E. Brigham*, Owner

By *W. E. Brigham*  
 (Title)

Angle District, Harrison County, W. Va.  
 by Pittsburgh W. Va. Gas Co., Clarksburg, W. Va.  
 Abandoned under permit Har-.....-A?  
 On 106 acres; Clarksburg N/E 3-0.  
 Elevation, 1129' W. A.  
 Surface owned by Chas. Ashcraft, R. D. No. 1, Shinnston, W. Va., and  
 minerals by Estalee Martha Chalfant, Shinnston, W. Va.  
 Drilling commenced July 3, 1915; completed Aug. 22, 1915.  
 Shot Aug. 25, 1915, at 2145'.  
 10" casing, 139' (cemented); 8 1/2", 111 1/2' (pulled); 6", 1457'; 5", 2306'.  
 Coal was encountered at 82-89'.  
 Gas well. Abandonment reported to Dept. of Mines Oct. 10, 1940.  
 (Stamped Jan. 14, 1948).  
 Record to WCF from Mrs. Griffith April 8, 1948. Old file No. 948.

	Top.	Bottom.
Clay	0	32
Pittsburgh Coal, black, soft	32	39
Sand and slate	39	530
Little Bunker Sand, white, hard	530	550
Slate, dark, hard	550	590
Big Bunker Sand	590	625
Slate	625	630
Gas Sand, white, soft	630	660
Lime, dark, hard	660	790
1st Salt Sand, white, medium	790	870
Slate, dark	870	875
2nd Salt Sand, light, hard	875	930
Slate, black, soft	930	1040
Lime, black, hard	1040	1120
Slate, soft	1120	1185
3rd Salt Sand, white, hard	1185	1270
Red rock, soft	1270	1360
Slate	1360	1380
Little Lime	1380	1400
Slate and red rock, soft	1400	1420
Big Lime	1420	1495
Big Injun Sand, dark, hard	1495	1570
Red rock and slate, dark, soft	1570	1585
Squaw Sand, white, soft (gas, 1590')	1585	1600
Lime, dark, hard	1600	1620
Slate and shell, dark, mixed	1620	2010
Fifty-foot Sand, white, hard	2010	2060
Slate, white, soft	2060	2065
Thirty-foot Sand, red, hard	2065	2165
Red rock and shell	2165	2285
Gordon Story Sand, white, hard (gas, 2291')	2285	2300
Slate, white, soft	2300	2301
Gordon Sand, white, hard	2301	2322
Red rock, soft	2322	2425
4th Sand, white, hard	2425	2430
Slate and shell, dark, soft	2430	2488
5th Sand, dark, hard (gas, 2488-92')	2488	2494
Lime and slate, dark, medium	2494	2602
Total depth		2602

Record of Well No. 4360 Located on Mary Chalfant et al Farm May 13 1915  
Eagle District Harriison County West Va State  
 Division A. District No. 11 Drilled under well Order 233  
 Rig built by John Craig Began June 11 1915 Completed June 19 1915  
 Well drilled by W. M. Carhart Began July 3 1915 Completed Aug 22 1915  
 Depth of Well 2602 feet Size of Hole 5 3/16 Producing Gas

CASED WITH			REMARKS
AMOUNT	SIZE	KIND	
16'	16"	Wood	
139'	10"	Old	Cemented through Coal Reclaimed
<del>114'</del>	<del>8 1/4"</del>	<del>New</del>	
1457'	6 5/8"	"	
2306'	5 3/16"	"	1-5 3/16 shoe

Elev. 1129 G.L.

COAL VEINS 82  
89

FORMATIONS

FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (Thickness of feet)
<u>Little Dunkard</u>			<u>530</u>	<u>550</u>	
<u>Big "</u>			<u>590</u>	<u>625</u>	
<u>Ches sand</u>			<u>630</u>	<u>660</u>	
<u>1st Salt sand</u>			<u>790</u>	<u>820</u>	
<u>2nd "</u>			<u>830</u>	<u>930</u>	
<u>3rd "</u>			<u>1185</u>	<u>1270</u>	
<u>Little Linc</u>			<u>1280</u>	<u>1400</u>	
<u>Big "</u>			<u>1415</u>	<u>1495</u>	
<u>Big Conque</u>			<u>1495</u>	<u>1570</u>	
<u>Quartz sand</u>			<u>1585</u>	<u>1600</u>	<u>Gas 1570 4 1/2 W 2" 84 1/2</u>
<u>Soft sand</u>			<u>2010</u>	<u>2060</u>	
<u>Soft sand</u>			<u>2070</u>	<u>2160</u>	
<u>Ordovician</u>			<u>2285</u>	<u>2300</u>	
<u>Ordovician</u>			<u>2301</u>	<u>2322</u>	
<u>1st sand</u>			<u>2425</u>	<u>2430</u>	
<u>2nd sand</u>			<u>2488</u>	<u>2494</u>	<u>Gas 2492 14 1/2 W 1" 59 1/2</u> <u>20 1/2 W 3" 63 1/2</u>

(104) Burn-Lambert

FIRST PRESSURE TEST IN 5 3/16 CASING

REMARKS

30 Sec. 20/10 lbs.

1 Min. 22/10 "

2 " 23/10 "

5 " 98/10 "

10 " 10 "

15 " 15 " 18

30 " 24 "

Rock Pressure 265 " in 18 hrs

Taken Aug 24 1915

By P. H. Heagarden

8-25-1915  
Shot 20 lbs.  
5 ft. haul  
Bot Shell 2494

WELL TUBED AND PACKED Sept 3 1915

VIZ:- Used 13 ft. 26 3/4 ft. 2" Tubing (New)  
1-5 3/16 x 2" Anchor Packer  
15 ft. 294 ft. of Anchor

FIRST PRESSURE TEST IN 2" TUBING

REMARKS

30 Sec. \_\_\_\_\_ lbs.

1 Min. 5 "

2 " 10 "

5 " 20 "

10 " 32 "

15 " 45 " 57

30 " 80 " 107

Rock Pressure 595 " in 14 hrs.

Taken Sept 4 1915

By P. H. Heagarden

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

Well # 4360 Mary Chalfant

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Clay		82				
Soft Rock	82	89				
Sand & Slate	89	530				
Little Sandstone	530	530				
Slate	530	590				
Big Sandstone	590	625				
Slate	625	630				
Upsand	630	660				
Sand	660	790				
1st. soft sand	790	820				
Slate	820	830				
2nd. soft sand	830	930				
Slate	930	1040				
Seam	1040	1120				
Slate	1120	1185				
2nd. soft sand	1185	1270				
Red Rock	1270	1360				
Slate	1360	1380				
Little Seam	1380	1400				
Slate	1400	1415				
Big Seam	1415	1495				
Big Iron sand	1495	1570				
Slate	1570	1585				
Seam sand	1585	1600				
Slate & Shells	1600	1620		1590		
Sand & Shells	1620	2010				
Thirty Foot	2010	2060				
Slate	2060	2070				
Thirty Foot	2070	2160				
Red Rock	2160	2285				
Gordon way	2285	2300				
Slate	2300	2301				
Gordon sand	2301	2322				
Red Rock	2322	2325				
North sand	2325	2430				
Slate & Shells	2430	2458				
Soft sand	2458	2694				
Slate & Shells	2694	2602				
Total Depth		2602				



New Location  
 Dr. Digger  
 Acropolis

TEMP #530

STATE OF WEST VIRGINIA  
 DEPARTMENT OF GEOLOGY  
 GEOLOGICAL SURVEY

WELL LOCATION MAP