



- New Location
- Drill Deeper
- Abandonment

Company PITTSBURGH & W.VA. GAS CO.  
 Address CLARKSBURG, W.VA.  
 Farm S. JETT  
 Tract \_\_\_\_\_ Acres 18 Lease No. 6081  
 Well (Farm) No. ONE Serial No. 4717  
 Elevation (Spirit Level) 1011'  
 Quadrangle HOLBROOK N.E. 31  
 County RITCHIE District UNION  
 Engineer Kenneth B. Moore  
 Approved By H. Bigler 164  
 Engineer's Registration No. \_\_\_\_\_  
 File No. VOL. 159 P145 Drawing No. \_\_\_\_\_  
 Date JUNE 3, 1949 Scale 1"=500'

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

**WELL LOCATION MAP**  
 FILE NO. Rit-931-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.

Union District, Ritchie County, W. Va.  
 By Pittsburgh & W. Va. Gas Co., Clarksburg, W. Va.  
 Abandoned under permit Rit-.....-A7  
 On 18 acres; Holbrook N/E 3-1.  
 Surface and minerals owned by O. D. Jett, Oxford, W. Va.  
 Drilling commenced May 21, 1919; completed June 19, 1921.  
 10" casing, 220'; 8" casing, 1048'; 6" casing, 1848' (pulled).  
 Gas well. Record to Dept. of Mines dated Feb. 20, 1945. Stamped  
 June 8, 1949.  
 Record to ROT from Mrs. Griffith Nov. 4, 1949. Old file No. 822.

	Top.	Bottom.
Clay, yellow, soft	0	30
Red rock, soft	30	100
Lime, white, hard	100	220
Slate and shells, soft and hard	200	470
Lime, white, hard	470	640
Slate, red, soft	640	700
Lime, light, hard	700	750
Sand, light, hard	750	800
Slate, red, soft	800	810
Lime, white, hard	810	880
Slate, red, soft	880	915
Lime, white, hard	915	950
Slate, dark, soft	950	1035
Big Dunkard Sand, light, hard	1035	1055
Slate and shells, light, hard and soft	1055	1180
Sand, white, hard	1180	1320
Slate and shells, dark, hard and soft	1320	1370
Slate and shells, dark, hard and soft	1370	1500
2nd Salt Sand, light, hard	1500	1545
Slate and shells, light, hard	1545	1597
Lime, light, hard	1597	1603
3rd Salt Sand, light, hard	1603	1646
Slate, dark, hard and soft	1646	1689
Maxton Sand, light, hard (gas, 1696-1709')	1689	1710
Slate, light, soft	1710	1715
Lime, light, hard	1715	1725
Slate, dark, soft	1725	1737
Lime, light, hard	1737	1757
Slate, dark, soft	1757	1790
Sand, light, hard	1790	1815
Little Lime, light	1815	1830
Slate, dark, soft	1830	1835
Big Lime, light, hard	1835	1912
Big Injun Sand, light, hard	1912	1966
Slate, light, soft	1966	2021
Total depth		2021
REMARKS: Bridge at 1921'. Filled to 1896'. Wood plugs, 1896-1897'. Filled to 1858'.		
Present depth		1858



822

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No.

931-A

Oil or Gas Well

"GAS"

(KIND)

Company Pittsburgh & West Va Gas Company.
Address Clarksburg, West Va.,
Farm S. Jett Acres 18
Location (waters) Holbrook N/E. 3-1
Well No. 4717 Elev. 1011'
District Union County Ritchie
The surface of tract is owned in fee by O. D. Jett
R.D.#1 Address Oxford, West Va.
Mineral rights are owned by O. D. Jett
R.D.#1. Address Oxford, West Va.

Drilling commenced May 21, 1919
Drilling completed June 19, 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

Table with columns: Casing and Tubing, Used in Drilling, Left in Well, Packers. Includes rows for sizes 16, 18, 10, 8 1/4, 6 5/8, 5 3/16, 3, 2 and packer details.

CASING CEMENTED SIZE No. Ft. Date
COAL WAS ENCOUNTERED AT FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

Main well log table with columns: Formation, Color, Hard or Soft, Top, Bottom, Oil, Gas or Water, Depth Found, Remarks. Includes geological data and a circular stamp dated JUN 19 1919.



Record of Well No. 4717 Located on S. Jett Farm Feb 25 1919  
Union District Pitcher County West Va State \_\_\_\_\_  
 Division N District No. \_\_\_\_\_ Drilled under well Order 1399  
 Rig built by John Craig Began April 23 1919 Completed April 24 1919  
 Well drilled by P. W. McCall Began May 21 1919 Completed June 19 1919  
 Depth of Well 2021 feet Size of Hole 6<sup>5</sup>/<sub>8</sub> Producing Gas  
Present depth 1858 el. 1011

CASED WITH			REMARKS
DEPTH	SIZE	KIND	
			<u>Lease expires April 30-1922</u>
<u>220'</u>	<u>10</u>	<u>11</u>	
<u>1048'</u>	<u>8<sup>1</sup>/<sub>4</sub></u>	<u>52</u>	
<u>1848'</u>	<u>6<sup>5</sup>/<sub>8</sub></u>	<u>89</u>	<u>(8 ft. 156 ft. of anchor 1-8<sup>1</sup>/<sub>4</sub> x 6<sup>5</sup>/<sub>8</sub> D. Casing)</u> <u>Reclaimed</u>

FORMATIONS					
FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
<u>Big Run sand</u>			<u>1035</u>	<u>1055</u>	
<u>1st. Salt sand</u>			<u>1320</u>	<u>1370</u>	
<u>2nd. Salt sand</u>			<u>1500</u>	<u>1555</u>	
<u>3rd "</u>			<u>1603</u>	<u>1646</u>	
<u>Main sand</u>			<u>1689</u>	<u>1710</u>	<u>Gas 1696-1709 - 2<sup>1</sup>/<sub>10</sub> M 2 "</u>
<u>Key sand</u>			<u>1790</u>	<u>1815</u>	<u>"No M 2 "</u>
<u>Little sand</u>			<u>1815</u>	<u>1830</u>	
<u>Big lime</u>			<u>1835</u>	<u>1912</u>	
<u>Big shale</u>			<u>1912</u>	<u>1966</u>	
					<u>Well bridged at 1921</u> <u>ft. filled to 1896 ft</u> <u>Ward plug at 1190 ft</u> <u>filled to 1858 ft</u> <u>Present depth 1858</u>

FIRST PRESSURE TEST IN \_\_\_\_\_ CASING

REMARKS

30 Sec.	_____ lbs.	
1 Min.	_____ "	
2 "	_____ "	
5 "	_____ "	
10 "	_____ "	
15 "	_____ "	
30 "	_____ "	
Rock Pressure	_____ " in	
Taken	_____ 19	
By		

WELL TUBED AND PACKED *June 21 1919*

VIZ: *Used 91 ft. 1 1/2" 3" Tubing  
 1- 8" 4x3" Anchor Packers  
 9 ft. 1 1/2" of Anchor  
 1- 6 5/8" 3" Waffle on bottom Tubing*

FIRST PRESSURE TEST IN 3" TUBING

REMARKS

30 Sec.	<i>35</i> lbs.	<i>3/10 M.S."</i>
1 Min.	<i>55</i>	
2 "	<i>95</i>	<i>130</i>
5 "	<i>200</i>	<i>170</i>
10 "	<i>290</i>	
15 "	<i>325</i>	<i>350</i>
30 "	<i>365</i>	
Rock Pressure	<i>480</i>	" in <i>12 In.</i>
Taken	<i>June 21</i>	19 <i>19</i>
By		

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

FORMATIONS  
FORM: O 32-5170

Well # 4717 L. Joe

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Clay		30				
Slate & shells		750				
Sand	750	800				
Slate & shells	800	1035				
Big Sand	1035	1055				
Slate	1055	1180				
wt. salt layer	1180	1320				
Slate & shells	1320	1500				
and salt layer	1500	1575				
Slate & shells	1575	1603				
3rd salt layer	1603	1646				
Slate	1646	1689				
Thin sand	1689	1710				
Slate & shells	1710	1790				
Sand	1790	1815				
Little Lense	1815	1830				
Big Lense	1835	1912				
Big Sand	1912	1966				
Slate	1966	2021				
Total Depth		2021				