

Company Pittsburgh & W.Va. Gas Co.  
 Address Clarksburg, W.Va.  
 Farm MARY E. RUSH et al.  
 Tract \_\_\_\_\_ Acres 200 Lease No. 3903  
 Well (Farm) No. ONE Serial No. 1728  
 Elevation (Spirit Level) 1163' V.A.  
 Quadrangle Mannington N.W. 3'  
 County WETZEL District CHURCH  
 Engineer Kenneth B. Moore  
 Engineer's Registration No. \_\_\_\_\_  
 File No. OV-31.P-99 Drawing No. \_\_\_\_\_  
 Date July 11, 1947 Scale 1" = 500'

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

**WELL LOCATION MAP**  
 FILE NO. WET-592-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.

MARY E. RUSH ET AL N. 1 (1728) - PULL & WYLLIE GAS CO. WET-592





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1053

WELL RECORD

AD JWA

Permit No. \_\_\_\_\_ Oil or Gas Well **"GAS"**  
(KIND)

Company **Pittsburgh & West Va. Gas Company.**  
 Address **Clarksburg, West Va.,**  
 Farm **Mary E. Rush** Acres **162**  
 Location (waters) **Mannington N/W. 3-1**  
 Well No. **1728** Eley **1163 VA**  
 District **Church** County **Wetzel**  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Drilling commenced **June 16th, 1902**  
 Drilling completed **August 20th, 1902**  
 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

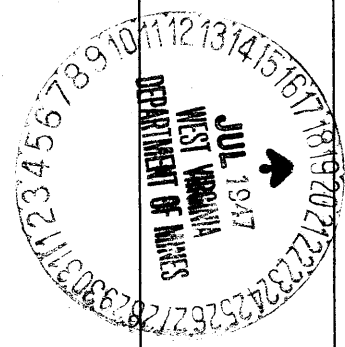
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
10	495'	Pulled.	Size of
8 1/4	1263'	1263'	Depth set
6 1/2	2121'	2121'	Perf. top
5 3/16			Perf. bottom
3			Perf. top
2			Perf. bottom
Liners Used			

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT

380 FEET	60 INCHES
485 FEET	36 INCHES
535 FEET	60 INCHES
615 FEET	60 INCHES
755 FEET	84 INCHES
858'	36

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay			0	12			
Sand			12	27			
Slate			27	47			
Sand			47	57			
Slate			57	380			
Coal			380	385			
Slate			385	450			
Lime			450	470			
Slate			470	485			
Coal			485	488			
Lime			488	495			
"			495	535			
Coal			535	540			
Slate			540	590			
Lime			590	615			
Coal			615	620			
Slate			620	630			
Lime			630	755			
M.T. Coal			755	762			
Lime			762	802			
Slate&Shells			802	858			
Pgh. Coal			858	865			
Lime			865	925			
Little Cave			925	960			
Slate			960	1135			
Big Red Cave			1135	1240			
Lime			1240	1263			
Lime & Shells			1263	1337			
Big Dunkard			1337	1387			
Coal			1387	1390			
Slate&Shells			1390	1427			
Coal			1427	1430			
Lime			1430	1460			
Lime&Shells			1460	1520			
Sand			1520	1535			
Slate&Lime			1535	1565			
Gas Sand			1565	1675	Gas	1565'	
Slate			1675	1705			
Salt Sand			1705	1900			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Line			1900	1925			
Line & Sand			1925	1965			
Red Rock			1965	2000			
Little Line			2000	2035			
Pencil Cave			2035	2045			
Big Line			2045	2120			
Big Injan Shells			2120	2370	Gas	2123-2140'	
Squaw Sand			2370	2430			
Slate&Shells			2430	2510			
Sand			2510	2630			
Line			2630	2700			
Slate&Shells			2700	2750			
50 Ft. Sand			2750	2850			
Slate			2850	2865			
50 Ft. Sand			2865	2870			
Slate			2870	2880			
Gordon, Stray			2880	2910			
Slate			2910	2925			
Gordon Sand			2925	2938			
Slate&Shells			2938	2963	Gas	2942'	
4th. Sand			2963	3008			
Slate&Shells			3008	3031			
5th. Sand			3031	3056			
Slate&Shells			3056	3065			
" "			3065	3100			
" "			3100	3213			
Total Depth.....				3213			

Date **June 29th, 1947**, 19

**PITTSBURGH & WEST VA GAS COMPANY.**

APPROVED \_\_\_\_\_, Owner

By **W. C. Mcmasters**

(Title)



Record of Well No. *1728* Located on *Mary Rush* Farm *May* 1902  
*Church* District *Wetzel* County *W. Va.* State  
 Division *D* District No. *11* Drilled under Well Order *182*  
 Rig built by *J. C. Sanders* Began *May 29* 1902 Completed *June 11* 1902  
 Well drilled by *Brook Bros.* Began *June 17* 19 Completed *Aug. 21* 1902  
 Depth of Well *3213* feet Size of Hole *6 5/8* Producing *Gas*  
 Elev. *1163*

CASED WITH REMARKS

AMOUNT	SIZE	KIND	REMARKS
<i>516'</i>	<i>10"</i>	<i>New</i>	<i>Rig Reclaimed</i>
<i>1263'</i>	<i>8 1/4"</i>	<i>"</i>	
<i>2131</i>	<i>6 5/8"</i>	<i>"</i>	
<i>1535</i>	<i>3"</i>	<i>"</i>	<i>Reclaimed</i>
<i>2217</i>	<i>2"</i>	<i>"</i>	

COAL VEINS *Mapletown 755-758* *Pg. 858-865*

FORMATIONS

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
<i>Shell sand</i>	<i>1560</i>	<i>1640</i>				
<i>2nd "</i>	<i>1765</i>	<i>1880</i>				
<i>Big Lime</i>	<i>2120</i>	<i>2370</i>		<i>2140</i>		
<i>Big Limestone</i>	<i>-</i>	<i>-</i>				
<i>Thin Foot.</i>	<i>2630</i>	<i>2700</i>				
<i>Gordon stony</i>	<i>2910</i>	<i>2935</i>				
<i>Gordon stony</i>	<i>2935</i>	<i>2965</i>		<i>2980</i>		
<i>Fourth "</i>	<i>3000</i>	<i>3031</i>				
<i>Fifth "</i>		<i>3050</i>				

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

June 1918. 2 W 2" 67, 39 1/2 170-45 hrs.

WELL TUBED AND PACKED. *Nov. 7* - 1917.

VIZ:- 2217 of 2" tubing.  
 1-6 5/8 X 3" Hook Wall Packer.  
 3 lbs. 43 ft. 2" anchor.  
 1-3" R. & L.

FIRST PRESSURE TEST IN <u>2</u> TUBING		REMARKS
30 Sec.	1 lbs.	
1 Min.	2 "	
2 "	3 "	
3 "	4 "	
4 "	6 "	
5-10-15	"	
20-30	"	
30 "	"	
Rock Pressure	328 " in 15 hrs.	
Taken	19	
By		

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

Timbers from	Peter Higer
Lumber "	O. J. Bartman
Iron "	Phy. Riv. & Steel Co.
Casing "	South Chester Tube Works