

Well Location
 Well Deeper
 Abandonment (1087)

Company PITTSBURGH & W.Va. GAS CO.
 Location CLARKSBURG, W.Va.
 Name J. S. GOODE ET AL
 Acres 315 Lease No. 16738
 (Form) No. ONE Serial No. 2881
 Section (Spot Level) 113, 1086 & 1087
 Township HOLBROOK S. N. 23
 Range RITCHEY District UNION
 County PUTNAM

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

WELL LOCATION MAP
 FILE NO. 311-622-3

This map is a reproduction of the original map on file in the office of the State Engineer, Charleston, West Virginia, and is not to be used for any purpose other than that for which it was prepared.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

565

WELL RECORD

AD
603-A

Oil or Gas Well GAS
(KIND)

Permit No. 603-A

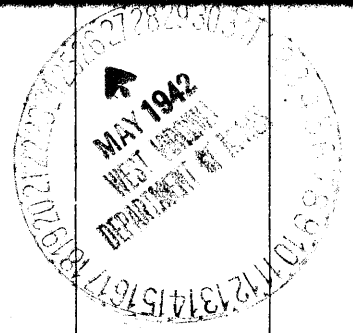
Company Pittsburgh & West Va Gas Company.
Address Clarksburg, West Va.,
Farm J. S. Gaudin Acres 315
Location (waters) Hollowick 2 1/4, 2-3
Well No. 4892 Elev. 1113'
District Union County Ritchie
The surface of tract is owned in fee by Eldon Hess et al.
Address Mole Hill, W. Va.,
Mineral rights are owned by C. Burke Morris & as atty. etc.
Address Clarksburg, W. Va.,
Drilling commenced September 12, 1921.
Drilling completed October 10, 1921.
Date shot..... Depth of shot.....
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.....			
13.....			
10.....	<u>305'</u>	<u>305'</u>	Size of.....
8 1/4.....	<u>1800'</u>	<u>1800'</u>	
5 5/16.....	<u>1800'</u>	<u>1800'</u>	Depth set.....
3.....			Perf. top.....
2.....			Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

CASING CEMENTED..... SIZE..... No. Ft..... Date.....

COAL WAS ENCOUNTERED AT 340 FEET 26 INCHES
..... FEET..... INCHES..... FEET..... INCHES
..... FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock	Red	Hard	0	30			
Lime	Light	Hard	30	30			
Slate	"	Soft	30	100			
Red Rock	Red	"	100	100			
Lime	Light	Hard	100	200			
Slate	"	Soft	200	270			
Lime	"	Hard	270	340			
Coal	"	Hard	340	340			
Lime	Light	Hard	340	430			
Red Rock	Red	Soft	430	470			
Lime	White	Hard	470	530			
Slate	"	Soft	530	570			
Red Rock	Red	"	570	630			
Slatelime	"	Hard	630	700			
Lime	White	Hard	700	740			
Red Rock	Red	Soft	740	820			
Slate	Light	"	820	860			
Lime	"	Hard	860	920			
Red Rock	Red	Soft	920	930			
Slate	Light	"	930	960			
Red Rock	Red	"	960	970			
limest. slate	"	Hard	970	1113			
Big Dumbard	Light	Hard	1245	1275			
Slatelime	"	Hard	1275	1405			
Sand	Dark	Hard	1405	1405	Sh. Gas	1400'	
Slatelime	"	Hard	1405	1755	Gas	1775'	
Sand	Dark	Hard	1755	1805			
Slatelime	"	Hard	1805	1920			
Middle lime	"	Hard	1920	1937	Gas	1945-47'	
slate	Dark	Soft	1937	1938			
Big lime	White	Hard	1938	2025	Gas	2015-25'	
Big Injan	"	"	2025		Gas	2033-49'	
Total depth				2061'	Gas		



FORM 630-10820

Record of Well No. 4801 Located on J. L. Grode et al Farm Aug 5 1921
Union District Pitchee County West Va State
 Division A District No. Drilled under well Order 1644
 Rig built by John Craig Began Aug 24 1921 Completed Aug 30 1921
 Well drilled by W. M. Perubert Began Sept 12 1921 Completed Oct 10 1921
 Depth of Well 2061 feet Size of Hole 6 5/8 Producing Gas
lev 1113

CASED WITH			REMARKS
AMOUNT	SIZE	KIND	
<u>305'</u>	<u>10"</u>	<u>Old</u>	
<u>1080'</u>	<u>8 1/2"</u>	"	
<u>1989'</u>	<u>6 5/8"</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 in feet)
<u>Big Dry bed</u>			<u>1246</u>	<u>1275</u>	
<u>Sand</u>			<u>1605</u>	<u>1625</u>	<u>Open about 1605</u>
<u>"</u>			<u>1755</u>	<u>1825</u>	<u>" " 1779</u>
<u>Littleton</u>			<u>1928</u>	<u>1937</u>	
<u>Big</u>			<u>1958</u>	<u>2018</u>	<u>" 1963-67 - 4 1/2' thick</u>
<u>Big Dry</u>			<u>2018</u>		<u>" 2018-15 - 11' thick</u>
					<u>" 2030-2037 - 7 1/2' thick</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 Oct 18 19 21

VIZ: Used 105 ft. 2 1/2" tubing
1- 6 5/8" x 3/4" Anchor Packer
4 ft. 5/8" of Anchor

FIRST PRESSURE TEST IN 3" TUBING

REMARKS

30 Sec. 190 lbs. 3/10 M 6 5/8
 1 Min. 285 "
 2 " 420 "4 1/2 6 25
 5 " 545 "
 10 " 570 "
 15 " 575 "
 30 " 635 "6 15

Rock Pressure 735 " in 40 lbs.

Taken Oct 18 1921

By _____

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES: