

New Location
 Drill Deeper
 Abandonment

MAY 26 1948

Company Pittsburgh & W. Va. Gas Co.
 Address Clarksburg, W. Va.
 Farm M.L. Riffle
 Tract _____ Acres 73 Lease No. 14734
 Well (Farm) No. 2 Serial No. 7060
 Elevation (Spirit Level) 908 VA.
 Quadrangle Burnsville NE 33
 County Braxton District Salt Lick
 Engineer James D. Jeffries
 Engineer's Registration No. 1084
 File No. 155/135 Drawing No. _____
 Date 5-6-48 Scale 1"=500'

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

WELL LOCATION MAP
 FILE NO. BRAX-65-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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

192

WELL RECORD

Oil or Gas Well "GAS"
(KIND)

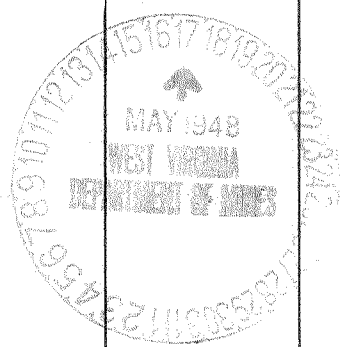
Permit No. Ab-6574

Company Pittsburgh & West Va Gas Company.
Address Clarksburg, West Va.
Farm N. L. Riffle Acres 73
Location (waters) Burnsville N/E, 3-3
Well No. 7060 Elev. 908' VA
District Salt Lick County Braxton
The surface of tract is owned in fee by Minerva Riffle
R.D.#1 Address Orlando, West Va.
Mineral rights are owned by Minerva Riffle
R.D.#1, Box 8 Address Orlando, West Va.
Drilling commenced January 10, 1916
Drilling completed February 12th, 1916
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			
13			
10	130'	130'	Size of
8 1/4	165'	165'	
6 5/8	165'	165'	Depth set
5 3/16	2145'	2145'	
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
Red Rock	Red	Soft	0	60	Water	90'	
Line	Gray	Hard	60	130			
Slate	Black	Soft	130	165			
Red Rock	Red	"	165	225			
Line Slate	Gray	Hard	225	230			
Red Rock	Red	Soft	230	240			
Line	Gray	Hard	240	290			
Red Rock	Red	Soft	290	300			
Line	White	Hard	300	315			
Slate	Dark	Soft	315	320			
Line	White	Hard	320	340			
Slate	Black	Soft	340	362			
Little Dunkard	Gray	Hard	362	413			
Slate	Black	Soft	413	418			
Line	Red	Hard	418	442			
Slate	White	Soft	442	454			
Line	"	Hard	454	470			
Slate	Black	Soft	470	480			
Line	Gray	Hard	480	509			
Slate	Black	Soft	509	517			
Sandy Line	Gray	Hard	517	527			
Liney Slate	"	"	527	601			
Sandy Line	"	Hard	601	641			
Line Slate	"	Hard	641	655			
Slate	Black	Soft	655	668			
Sandy Line	"	Hard	668	683			
Slate	"	Soft	683	703			
Slate	White	Soft	703	709			
Line	"	Hard	709	733			
1st. Salt Sand	"	"	733	804			
Line	Black	"	804	813			
1st. Salt Sand	"	"	813	855			
Slate	"	Soft	855	861			
2nd. Salt Sand	"	Hard	861	914			
Slate&Shells	"	Hard	914	1019			
Sand	White	"	1019	1034			
Slate	Black	"	1034	1065			
Slate&Shells	"	"	1065	1127			
3rd. Salt Sand	"	"	1127	1185			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Plate	Black	Soft	1185	1205			
Plate&Shells	"	Hard	1205	1217			
th.Salt Sand	Gray	Hard	1217	1272			
Plate	Black	Soft	1272	1303			
Plate&Shells	Dark	Hard	1303	1370			
Line	"	Hard	1370	1421			
th.Sand (Salt)	Gray	Hard	1421	1520	Gas	1453'	
Line	Red	"	1520	1530			
lmy Sand	Dark	Hard	1530	1535			
Plate	Black	Soft	1535	1547			
Line	Dark	Hard	1547	1553			
Plate	Light	Soft	1553	1557			
ittle Line	Black	Hard	1557	1579			
Plate	Dark	Soft	1579	1582			
axon Sand	Gray	Hard	1582	1603			
encil Cave	White	Soft	1603	1610			
Blue Monday	"	Hard	1610	1646			
ig Line	"	"	1646	1717			
ig Injun Sand	"	"	1717	1850			
quaw Sand	"	Hard	1850	1860			
Plate&Shells	Dark	"	1860	1944			
errea	"	"	1944	1952			
Plate	"	Soft	1952	1963			
ants Sand	"	Hard	1963	1975			
Plate&Shells	White	Hard	1975	2015			
Line	Dark	Hard	2015	2054			
Plate&Shells	"	"	2054	2140			
00 Ft.Sand	Gray	"	2140	2148			
Plate&Shells	White	"	2148	2201			
ed Rock	Red	Soft	2201	2213			
Gordon Stray	White	Hard	2213	2225	Gas	2217'	
Plate	Dark	Soft	2225	2238			
Gordon Sand	White	Hard	2238	2254			
Un-recorded			2254	2256			
Total Depth.....				2256			

April 14th, 1948

Date....., 19.....

PITTSBURGH & WEST VA GAS COMPANY.

APPROVED....., Owner

By W. M. M. M. M. (Title)

COMPANY

Apr 4-12-11
shaded.

Record of Well No. 7060 Located on M.L. Ripple Farm Dec 17 1916
 Salt Lick District Broarton County W. Va. State
 Division N District No. 13 Drilled under Well Order
 Rig built by John Craig Began Dec 31st 1915 Completed Jan 4 1916
 Well drilled by R.T. Joe Began 11/01/16 1916 Completed Feb 17/16 1916
 Depth of Well 2256 feet Size of Hole 5 3/16" Producing Gas
 Elev: 908

CASED WITH

REMARKS

AMOUNT	SIZE	KIND	REMARKS
16'	13"	Wood	
130'	10"	Casing	
1654'	6 7/8"	"	All casing and tubing and packers out 6-7-48
2145'	5 3/16"	"	11 ft to 740' of 6 7/8" anchor. 8 1/4" x 6 7/8" B.P. & P.P. 6 7/8" x 5 3/16" B.P. & P.P.

COAL VEINS

FORMATIONS

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Mahon sand	1471	1602		1450		20% water 2" Blended Nemo T. 5/16" water
Big Lick	1646	1717				
Big Lick	1717	1800				
30 foot sand	2140	2175				
Sand shaly	2218	2228		2500		19% water 5 3/16"
Sand shaly	2238	2252				

Plugged: 6-3-48 to 6-7-48:
 Aquacel 2256-2175
 Cement 2175-2165
 Aquacel 2165-1420
 Cement 1420-1410
 Aquacel 1410-720
 Cement 720-710
 Aquacel 710-160
 Cement 160-150
 Aquacel 150-5
 Cement 5-Surface

FIRST PRESSURE TEST IN CASING REMARKS

30 Sec. 15 lbs.
 1 Min. 30 "
 2 " 65 .93-122
 5 " 147 "
 10 " 260 "
 15 " 400 "
 30 " "

Rock Pressure 550 " in 24

Taken Jan 12 1916

By F W Lemley

Most use the steel 1 7/8 x 5/16 hole
 #7-11-15-20-24-40-60

WELL TUBED AND PACKED 1917

VIZ: - 11 9/16 x 7/8 - 2' Subg
 5 3/16 x 7/8 line packer
 3 ft 4 1/2" of gravel (2)

all out
 6-7-18

FIRST PRESSURE TEST IN 2 TUBING REMARKS

30 Sec. 30 lbs.
 1 Min. 60 "
 2 " 95 .127/150
 5 " 165 "
 10 " 200 "
 15 " 215 "
 30 " "

Rock Pressure 265 " in 12 1/2

Taken Jan 2 1917

By F W Lemley

4 4/10 WAK 2"
 11/21/1916 28MCS
 Repair by C. W. McCall

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

used Rig from 7103 to Repair Well
 7900' Rig Lbr Lewis Barker

FORMATIONS

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Red Rock	00	60				
Lime	60	130			95	
Slate	130	165				
Red Rock	165	225				
Limey Slate	225	230				
Red Rock	230	240				
Lime	240	290				
Red Rock	290	300				
Lime	300	315				
Slate	315	320				
Lime	320	340				
Slate	340	362				
Little Dunkard	362	413				
Slate	413	418				
Lime	418	442				
Slate	442	454				
Lime	454	470				
Slate	470	489				
Slate	480	509				
Slate	509	517				
Sandy Lime	517	527				
Limey Slate	527	601				
Sandy Lime	601	641				
Limey Slate	641	655				
Slate	655	668				
Sandy Lime	668	703				
Slate	703	709				
Lime	709	723				
1st Salt Sand	723	804				Hole reduced at 795
Lime	804	813				
Salt Sand	813	855				
Slate	855	861				
2nd Salt Sand	861	944				
Slate & Shells	944	1019				
Sand	1019	1034				
Slate	1034	1065				
Slate & Shells	1065	1127				
3rd Salt Sand	1127	1185				
Slate	1185	1205				
Slate & Shells	1205	1247				
4th Salt Sand	1247	1272				
Slate	1272	1303				
Slate & Shells	1303	1370				
Lime	1370	1421				
5th Salt Sand	1421	1520		1453		
Lime	1520	1530				
Limey Slate	1530	1535				
Slate	1535	1547				
Lime	1547	1557				
Little Lime	1557	1579				
Slate	1579	1582				
Maxon Sand	1582	1603				
Slate	1603	1610				
Blue Monday	1610	1646				
Big Lime	1646	1717				
Big Injun	1717	1850				
Squaw Sand	1850	1860				
Slate & Shells	1860	1944				
Bera Grit	1944	1952				
Slate	1952	1963				
Gantz Sand	1963	1975				
Slate & Shells	1975	2015				
Lime	2015	2054				
Slate & Shells	2054	2140				
Thirty Foot	2140	2148				
Slate & Shells	2148	2201				
Red Rock	2201	2218				
Gordon	2218	2225				

Slate 2225 to 2238
Gordon Sand 2235 to 2237
Slate to total depth