

New Location
 Drill Deeper
 Abandonment

#7160 | 3.81 S
1.95 W
#7125
2.09 W

Company Pittsburgh & W.Va. Gas Co.
 Address Clarksburg W.Va.
 Farm W.L. McCauley
 Tract _____ Acres 83 Lease No. 8973
 Well (Farm) No. 1 & 2 Serial No. 7125
 Elevation (Spirit Level) As shown
 Quadrangle Burnsville SE 1/4
 County Braxton District Salt Lick
 Engineer James H. Jeffries
 Engineer's Registration No. 1084
 File No. 157/95 Drawing No. _____
 Date 5-26-48 Scale 1"=500'

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

WELL LOCATION MAP
 FILE NO. BRAX-73-A-#7160

+ 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.



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. Ab-73-A

Oil or Gas Well "GAS"
(KIND)

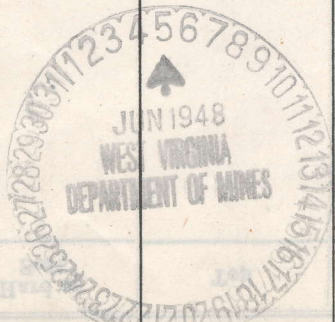
Company Pittsburgh & West Va Gas Company.
Address Clarksburg, West Va.
Farm W. L. McCauley Acres 83
Location (waters) Burnsville S/E. 1-1
Well No. 7160 Elev. 926' VA
District Salt Lick County Braxton
The surface of tract is owned in fee by Mrs. Sam Conrad
R.D.#2 Address Orlando, W. Va.
Mineral rights are owned by John F. McCauley
Box 127 Address Burnsville, W.Va.
Drilling commenced May 30th, 1917
Drilling completed July 13th, 1917
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	150'	150'	Size of
8 1/4	820'	820'	
6 5/8	1703'	1703'	Depth set
5 3/16			
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 _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate-Red Rock-Line Shells				620			
Dunkard Sand	White	Hard	620	665			
Slate			665	720			
Big Dunkard	White	Hard	720	795			
Slate	Black		795	800			
Salt Sand		Hard	800	830			
Slate	Black		830	880			
Salt Sand	White	Hard	880	940			
Slate&Shells			940	1315			
Sand	White	Hard	1315	1400			
Slate	Black		1400	1405			
Sand	White		1405	1430			
Slate	Black		1430	1440			
Line	White	Hard	1440	1505			
Sand			1505	1550			
Slate&Line Shells			1550	1614			
Little Line			1614	1638			
Pencil Cave	Soft		1638	1652			
Big Line	White	Hard	1652	1720			
Big Injun	"	"	1720	1890	Gas	1750'	
Slate&Shells			1890	2214			
Sand	Dark	Hard	2214	2230	Gas	2220'	
Slate	"	Soft	2230	2238			
Gordon Stray	White	Hard	2238	2250			
Un-recorded			2250	2265			
Total Depth				2265			



COMPANY

Abd 4-29-18

Record of Well No. 7160 Located on W.L. McCarley Farm April 1917
 Salt Lick District Braxton County W. Va. State
 Division A District No. 13 Drilled under Well Order 722
 Rig built by Jno Craig Began May 1917 Completed May 1917
 Well drilled by W. McCarley Began May 30 1917 Completed July 13 1917
 Depth of Well 2265 feet Size of Hole 6 7/8" Producing Gas
 Elev: 926

CASED WITH

REMARKS

AMOUNT	SIZE	KIND	REMARKS
16'	1 3/4"	Wood	Pulled 150' = 3 Pulled 820' 2 1/2" All out Pulled 1700' 6 7/8" All out
150'	10'	Casing	
820'	8 1/4"	"	
1700'	6 7/8"	"	

COAL VEINS

FORMATIONS

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Top of Lick	1603	1720				
Big Lick	1720	1820				
Salt Lick	2214	2230				No. 3
Spine Lick	238	2250				

Plugged 7-13-18 to 7-17-18

Aquacel	2265 - 2215
Cement	2215 - 2205
Aquacel	2205 - 1730
Cement	1730 - 1720
Aquacel	1720 - 840
Cement	840 - 830
Aquacel	830 - 175
Cement	175 - 165
Aquacel	165 - 5
Cement	5 - Surface

July 9 1918
 Well cleaned
 and prepared
 for production
 Test after piping
 12 1/10 Water in 1"
 8 1/10 16 1/10 28 1/10 34 1/10 52 1/10 64 1/10
 6" 10" 16"
 Pulled Tubing
 etc out

FIRST PRESSURE TEST IN 6 7/8 CASING

REMARKS

30 Sec. 5 lbs.
 1 Min. 10 "
 2 " 15 " 20% 25
 5 " 30 "
 10 " 60 "
 15 " 90 "
 30 " 125 "

7/117-1917
 Shot Jordan Strait
 2219-2225
 20 Ots
 10/10 Max 3" apt shot 300 Mct
 38/10 " 3" before "
 5-10-20-30-40-50-100-180

Rock Pressure 425 " in 21 Mts

Taken July 13th 1917

By J. W. Lemley

WELL TUBED AND PACKED 4-21-17 1917

VIZ: 106 ft 22 1/2" 7' Tubg
 6 7/8" 3" annular packer
 209 ft 4 1/2" - 14' anchor

FIRST PRESSURE TEST IN 2 TUBING

REMARKS

30 Sec. 50 lbs.
 1 Min. 75 "
 2 " 100 " 125/150
 5 " 175 "
 10 " 260 "
 15 " 300 "
 30 " "

10/10 Max 3"

Rock Pressure " in

Taken 19

By

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

1-ord Reg. shaft Lumber Es. Sombra " Well 7117
 641 5' New Reg. Lumber " Navis Es. Kirk

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Slate	00	620				
Sand	620	655				
Slate	655	720				
Sand	720	795				
Slate	795	800				
Sand	800	830				
Slate	830	880				
Sand	880	940				
Slate & Shells	940	1315				
Sand	1315	1400				
Slate	1400	1405				
Sand	1405	1430				
Slate	1430	1440				
Lime	1440	1505				
Sand	1505	1550				
Slate	1550	1614				
Lime	1614	1638				
Slate	1638	1652				
Lime B.L.	1652	1720				
Big Ijrun	1720	1890		1750		
Slate & Shells	1890	2214				
Sand	2214	2230		2220		
SLATE	2230	2238				
Sand	2238	2250				
Slate	2250	2265 T.D.				