



# 4522	0.82	S
	0.61	W
# 4425	1.23	S
	0.79	W

New Location
 Drill Deeper
 Abandonment #4522

Company PITTSBURGH & W.VA. GAS CO.
 Address CLARKSBURG, W.VA.
 Farm E. J. TAYLOR
 Tract _____ Acres 627 Lease No. 5675
 Well (Farm) No. 1 & 3 Serial No. 4425
 Elevation (Spirit Level) AS SHOWN
 Quadrangle HOLBROOK N.W. 24
 County RITCHIE District CLAY
 Engineer Kenneth B. Moore
 Approved By H. Hayden 764
 Engineer's Registration No. _____
 File No. V160 P. 29 Drawing No. _____
 Date SEPT. 14, 1948 Scale 1" = 1000'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. Rit-860-A-#4522

+ 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

792

WELL RECORD

"GAS"

Permit No. Ab 860-A Oil or Gas Well _____ (KIND)

Company Pittsburgh & West Va Gas Company.
Address Clarksburg, West Va.
E. J. Taylor 627
Farm _____ Acres _____
Location (waters) Hol. N/W. 2-1
Well No. 4522 Elev 790'
District Clay County Ritchie
The surface of tract is owned in fee by Phelps P. Taylor
R.D.#1 Address Pennsboro, W. Va.
Mineral rights are owned by Phelps P. Taylor
R.D.#1 Address Pennsboro, W. Va.
Drilling commenced January 12th, 1917
Drilling completed February 8, 1917
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	243'	243'	
10	883'	883'	Size of
8 1/4	1450'	1450'	
6 3/8	1632'	1632'	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 360 FEET 60 INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Un-recorded			0	360			
Pgh. Coal			360	365			
Un-recorded			365	720			
Little Dunkard			720	750			
Un-recorded			750	825			
Big Dunkard			825	855			
Un-recorded			855	880			
Gas Sand			880	910			
Un-recorded			910	970			
1st. Salt Sand			970	1030			
Un-recorded			1030	1140			
2nd. Salt Sand			1140	1170			
Un-recorded			1170	1210			
3rd. Salt Sand			1210	1263			
Un-recorded			1263	1265			
4th. Salt Sand			1265	1330			
Un-recorded			1330	1385			
Sand			1385	1460			
Un-recorded			1460	1572			
Little Lime			1572	1577			
Un-recorded			1577	1587			
Big Lime			1587	1674			
Big Injun			1674	1776			
Un-recorded			1776	1816			
Total Depth				1816			

Handwritten red circle



E. J. TAYLOR NO. 1622 WELL.

Clay District, Ritchie County, W. Va.
 By Pittsburgh & W. Va. Gas Co., Clarksburg, W. Va.
 Abandoned under permit Rit-^{860-A}
 On 627 acres; Holbrook N/W 2-1.

Elevation, 790' L.

Surface and minerals owned by Phelps P. Taylor, R. D. No. 1,
 Pennsboro, W. Va.

Drilling commenced Jan. 12, 1917; completed Feb. 8, 1917.

10" casing, 245'; 8" SS3'; 6" 1450'; 5" 1632'.

Coal was encountered at 360-365'.

Gas well. Abandonment reported to Dept. of Mines June 21, 1948.

Record to RGS from Mrs. Griffith Jan. 22, 1949. Old File No. 792.

	Top.	Bottom.
Unrecorded	0	360
Pittsburgh Coal	360	365
Unrecorded	365	720
Little Dunkard Sand	720	750
Unrecorded	750	825
Big Dunkard Sand	825	855
Unrecorded	855	880
Gas Sand	880	910
Unrecorded	910	970
1st Salt Sand	970	1030
Unrecorded	1030	1140
2nd Salt Sand	1140	1170
Unrecorded	1170	1210
3rd Salt Sand	1210	1263
Unrecorded	1263	1265
4th Salt Sand	1265	1330
Unrecorded	1330	1385
Sand	1385	1460
Unrecorded	1460	1572
Little Linc	1572	1577
Unrecorded	1577	1587
Big Linc	1587	1674
Big Injun Sand (gas, 1747')	1674	1776
Unrecorded	1776	1816
Total depth		1816

Rit 860-A

Record of Well No. 4522 Located on E. J. Taylor Farm Nov 29 19 16
Clay District Fitchie County West Va State
 Division A District No. 14 Drilled under well Order 741
 Rig built by John Craig Began Dec 20 19 17 Completed Jan 5 19 17
 Well drilled by S. D. McCall Began Jan 12 19 17 Completed Feb 8 19 17
 Depth of Well 1816 feet Size of Hole 5 3/16 Producing Gas
lev. 790

CASED WITH				REMARKS
AMOUNT	SIZE	Cast <u>Ky</u>	<u>ft</u>	
249'	10"	248'	13	
889'	8 1/2"	883'	44	
1461'	6 3/8"	1450'	69	1-8 1/4 x 6 5/16 B. A. Packer
1646'	5 3/16"	1632'	75	1-6 3/8 x 5 3/16 " "

COAL VEINS Light Coal 360
365

FORMATIONS					
FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF FAT)
<u>Little Run sand</u>			<u>790</u>	<u>790</u>	
<u>Big "</u>			<u>825</u>	<u>855</u>	
<u>Gas sand</u>			<u>880</u>	<u>910</u>	
<u>1st. Ball sand</u>			<u>970</u>	<u>1030</u>	
<u>2nd " "</u>			<u>1140</u>	<u>1170</u>	
<u>3rd - "</u>			<u>1210</u>	<u>1263</u>	
<u>4th - "</u>			<u>1265</u>	<u>1330</u>	
<u>100 ft. Sand</u>			<u>1385</u>	<u>1460</u>	
<u>Roller zone</u>			<u>1572</u>	<u>1579</u>	
<u>Big zone</u>			<u>1637</u>	<u>1674</u>	
<u>Big zone</u>	<u>(371)</u>		<u>1674</u>	<u>1776</u>	<u>Gas 1749 - 5/16 x 1/2"</u>

FIRST PRESSURE TEST IN 5 3/16 CASING

REMARKS

30 Sec.	lbs.	<u>210 2/2</u>
1 Min.	"	<u>3</u>
2 "	"	<u>6 9-12</u>
5 "	"	<u>15</u>
10 "	"	<u>27</u>
15 "	"	<u>40 50</u>
30 "	"	<u>75 144</u>
Rock Pressure	" in	<u>630 19</u>
Taken		<u>Feb 10 1917</u>
By		

WELL TUBED AND PACKED Mar 30 1917

VIZ: Used 85 ft 1825 ft. 2" Tubing
1-5 3/16 x 2" A. D. Cacker
7 ft 151 ft. of Anchor

FIRST PRESSURE TEST IN 2" TUBING

REMARKS

30 Sec.	lbs.	<u>5</u>
1 Min.	"	<u>10</u>
2 "	"	<u>17 22-30</u>
5 "	"	<u>35</u>
10 "	"	<u>70</u>
15 "	"	<u>95 120</u>
30 "	"	<u>170 270</u>
Rock Pressure	" in	<u>450 17 lbs.</u>
Taken		<u>March 30 1917</u>
By		<u>A. B. Coltrill</u>

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

Blank lined area for recording material sources.