

New Location
 Drill Deeper
 Abandonment

JUL - 1 1941

Company PITTSBURGH & W.VA. GAS CO.
 Address CLARKSBURG, W.VA.
 Farm W. B. MAXWELL
 Tract _____ Acres 219.58 Lease No. 15849
 Well (Farm) No. ONE Serial No. 4547
 Elevation (Spirit Level) 960 VA.
 Quadrangle HOLBROOK N/W, 1-2 NW
 County RITCHIE District CLAY
 Engineer James D. Jeffries
 Engineer's Registration No. _____
 Date 7/5/41 Drawing No. _____

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

WELL LOCATION MAP
 FILE NO. RIT-535A

+ 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 other well locations on border lines

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

529

WELL RECORD

Ab 535-A
Permit No. _____

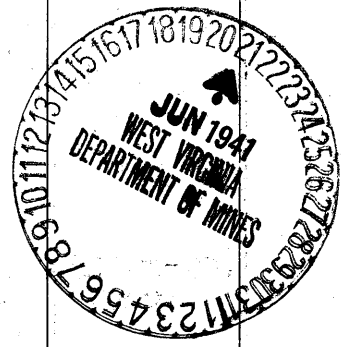
Oil or Gas Well _____
(Kind) Gas

Company Pittsburgh & West Va Gas Company.
 Address Clarksburg, West Va.
 Farm W. Brent Maxwell Acres 219
 Location (waters) Hollbrook N/W, 2-2nd / - 2
 Well No. 4547 Elev. 960'
 District Clay County Ritchie
 The surface of tract is owned in fee by E. L. Knight
R.F.D.#1. Address Pennsboro, W.Va.,
 Mineral rights are owned by W.B. Maxwell, Jr. et al.
 Address Clarksburg, W.Va.
 Drilling commenced April 16th, 1917
 Drilling completed May 9th, 1917
 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 140 feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	<u>500'</u>	<u>500'</u>	Size of
8 1/4	<u>1050'</u>	<u>1050'</u>	
6 5/8	<u>1752'</u>	<u>1752'</u>	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 50 FEET 48 INCHES
400 FEET 24 INCHES 522 FEET 50 INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay		Soft	0	15			
Sand		Hard	15	45			
Slate		Soft	45	50			
Native Coal		"	50	54			
Slate		"	54	100			
Sand		Hard	100	150			
Red Rock		Soft	150	200			
Slate		"	200	240			
Sand		Hard	240	290			
Slate-Shells		Soft	290	310			
Sand	White	Whitish	310	360			
Red Rock			360	400			
N.T. Coal	Black	Soft	400	402			
Line	White	Hard	402	444			
Red Rock			444	512			
Slate	Dark	Soft	512	522			
Fgh. Coal	Black	"	522	525			
Slate	Dark	"	525	537			
Line	White	Hard	537	570			
Slate-Shells			570	640			
Red Rock		Hard	640	750			
Line	White	"	750	775			
Red Rock	Red	Soft	775	822			
Slate	White	Shelly	822	844			
Red Rock		"	844	864			
Little Dunkard Wh.		Hard	864	924			
Slate		"	924	950			
Red Rock		Shelly	950	1008			
Slate	Dark		1008	1055			
Red Rock		Soft	1055	1058			
Big Dunkard			1058	1070			
Slate	White	Shelly	1070	1110			
Greenstone	"	Hard	1110	1128			
Gas Sand	"	"	1128	1168			
Slate-Shells	Dark	Soft	1168	1200			
Int. Soft Sand	White	Hard	1200	1422			
Slate-Shells	Black	"	1422	1500			
Red, Salt Sand Wh.	"	"	1500	1612			
Slate	Dark	Shelly	1612	1655			
Maron Sand	White	Hard	1655	1704			
					Sh. O. & G.	1600	
					Sh. Oil	1695'	



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	Dark	Soft	1704	1721			
Little Lime	White	Hard	1721	1732			
Pencil Cave	Dark	Soft	1732	1737			
Big Lime	White	Hard	1737	1827			
Big Injun	"	"	1827	1923	Sh. Gas	1833'	
Total Depth				1929'	Gas	1849-55'	

December 7th, 1939

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

PITTSBURGH & WEST VA GAS COMPANY.

APPROVED....., Owner

By.....

(Title)

F. E. Reid

COMPANY 885-30535

FORM: G39-14283

Record of Well No. 4547 Located on U Brent Maxwell Farm Feb 5 19 17
Clay District Pitchie County West Va State
 Division OP District No. 14 Drilled under well Order 823
 Rig built by John Craig Began March 26 19 17 Completed April 10 19 17
 Well drilled by P. W. McCall Began April 16 19 17 Completed May 9 19 17
 Depth of Well 1929 feet Size of Hole 6 5/8 Producing Gas
Dev. 960

CASED WITH				REMARKS
AMOUNT	SIZE	KIND	Feet	
		<u>Castal</u>	<u>15</u>	<u>Lease expires Jan 15-1920</u>
<u>302'</u>	<u>10</u>			
<u>1059'</u>	<u>8 1/4</u>	<u>1049</u>	<u>52</u>	
<u>1766'</u>	<u>6 5/8</u>	<u>1752</u>	<u>82</u>	<u>6 5/8 shoe</u>

GOAL VEINS 520
Soft Coal 523

FORMATIONS					
FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
<u>Little Dunford</u>			<u>864</u>	<u>924</u>	<u>Water 140-150 lb</u>
<u>Big Dunford</u>			<u>1030</u>	<u>1080</u>	
<u>1st. Sand</u>			<u>1138</u>	<u>1168</u>	
<u>2nd. Sand</u>			<u>1260</u>	<u>1422</u>	
<u>3rd "</u>			<u>1530</u>	<u>1612</u>	
<u>4th. Sand</u>			<u>1665</u>	<u>1704</u>	<u>Oil flow 1695 Hardhead</u>
<u>5th. Sand</u>			<u>1721</u>	<u>1782</u>	
<u>6th. Sand</u>			<u>1727</u>	<u>1827</u>	<u>Gas 1713</u>
<u>7th. Sand</u>			<u>1827</u>	<u>1923</u>	<u>" 1833-1849-52 = 14/10 216 3/4 1/10 216 5/8</u>
<u>Abandoned Nov. 29-1959</u>					
<u>Not Drilled</u>					

FIRST PRESSURE TEST IN <u>6 5/8</u> CASING		REMARKS
30 Sec.	<u>25</u> lbs.	<u>12/10 W 6 5/8</u>
1 Min.	<u>45</u> "	
2 "	<u>70</u> "	<u>100</u> <u>130</u>
5 "	<u>135</u> "	
10 "	<u>200</u> "	
15 "	"	
30 "	"	
Rock Pressure	" in	
Taken	<u>May 9</u> 19 <u>17</u>	
By		

WELL TUBED AND PACKED May 9 1917
 VIZ: Used 89 lbs. 1947 ft. 3" tubing
1- 6 5/8 x 5" Archer Cacker
7 ft. 135 ft. of Archer

FIRST PRESSURE TEST IN <u>3"</u> TUBING		REMARKS
30 Sec.	<u>85</u> lbs.	
1 Min.	<u>140</u> "	
2 "	<u>215</u> "	<u>265</u> <u>295</u>
5 "	<u>310</u> "	
10 "	<u>340</u> "	
15 "	<u>347</u> "	<u>358</u>
30 "	<u>356</u> "	<u>375</u>
Rock Pressure	<u>390</u> " in <u>14 lbs.</u>	
Taken	<u>May 10</u> 19 <u>17</u>	
By	<u>Jimb</u>	

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

Blank lined area for recording material sources.

FORMATIONS
FORM: 032-5170

Well # 4547 W. Brent Maxwell

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Clay		15				
Shale	15	54				
Shale + Sand	54	240				
Shale + Shell	240	290				
Sand	290	310				
Red Rock Sand	310	400				
Mapletown Coal	400	402				
Shale	402	444				
Shale	444	522				
Red Coal	522	525				
Shale	525	537				
Shale	537	570				
Shale	570	640				
Red Rock	640	750				
Shale	750	775				
Red Rock	775	832				
Shale	832	844				
Red Rock	844	864				
Shale	864	924				
Shale	924	950				
Red Rock	950	1008				
Shale	1008	1035				
Red Rock	1035	1050				
Shale	1050	1070				
Shale	1070	1110				
Shale	1110	1135				
Sand	1135	1168				
Shale + Shell	1168	1260				
Sand	1260	1422				
Shale + Shell	1422	1530				
Sand	1530	1612				
Shale	1612	1655				
Britty Shale	1655	1704	1695	1680		
Shale	1704	1721				
Shale	1721	1792				
Shale	1792	1827				
Sand	1827	1929		1833-1849		
Total Depth		1929				