

New Location
 Drill Deeper
 Abandonment X + 12

Company *PITTSBURGH & WVA GAS CO*
 Address *CLARKSBURG WVA*
 Farm *E. J. NUTTER*
 Tract Acres *10* Lease No. *3580*
 Well Farm No. *162* Serial No. *4363*
 Elevation Spirit Level *AS SHOVVA*
 Quadrangle *CLARKSBURG S E 44*
 County *HARRISON* District *SIMPSON*
 Engineer *Kenneth B Moore*
 Engineer's Registration No. *764*
 File No. *V160 P 75* Drawing No.
 Date *OCT 14 1948* Scale *1" = 500'*

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

WELL LOCATION MAP

FILE NO. *HAR-1271-A 24 12*

+ 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 location of well on geological maps or other maps.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1123

WELL RECORD

"GAS"

Permit No. Ab 1271-A

Company Pittsburgh & West Va Gas Company.

Address Clarksburg, West Va.

Farm E. J. Nutter 110 Acres

Location (waters) Clarksburg S/E. 1/4

Well No. 1235' VA

District Simpson County Harrison

The surface of tract is owned in fee by Arthur Parsons

Address Clarksburg, W. Va.

Mineral rights are owned by Will E. Morris et al.

Address Clarksburg, W. Va.

Drilling commenced June 9th, 1913

Drilling completed August 14, 1913

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.

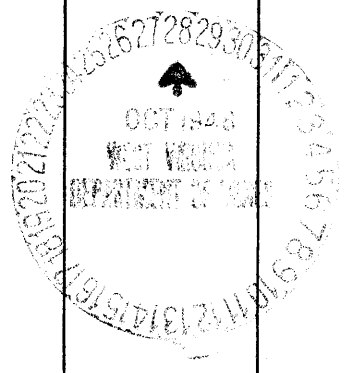
Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	281'	None	Size of
8 1/4	1107'	None	
6 3/8	1450'	1450'	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			
		FEET	INCHES
		FEET	INCHES
		FEET	INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Un-recorded			0	240			
Little Dunkard		Hard	240	270			
Un-recorded			270	440			
Big Dunkard		Hard	440	475			
Un-recorded			475	600			
Subsidiary Gas Sand		Hard	600	665	Water	650'	
Un-recorded			665	740			
Salt Sand		Hard	740	855			
Un-recorded			855	1010			
2nd. Salt Sand		Soft	1010	1050			
Un-recorded			1050	1065			
3rd. Salt Sand		Hard	1065	1095			
Red Rock	Red	Soft	1095	1120			
Sand	Light	Hard	1120	1170			
Red Rock	Red	"	1170	1210			
Masson Sand	Red	"	1210	1240			
Red Rock	Red	"	1240	1280			
Little Lime	Dark	Soft	1280	1328			
Pencil Cave		"	1328	1342			
Big Lime	Light	Hard	1342	1420			
Big Injun	"	"	1420	1532	Gas	1422'	
Slate Shells			1532	1852			
Fifty Foot Sand	White	Hard	1852	1912			
Slate	Dark	Soft	1912	1924			
Thirty Foot Sand	White	Hard	1924	1940			
Slate	Light	Soft	1940	1945			
Sand	"	Hard	1945	2056			
Red Rock	Red	Soft	2056	2077			
Stray Sand	Light	Hard	2077	2095			
Red Rock		Soft	2095	2194			
Gordon Sand	Light	Hard	2194	2204			
Un-recorded			2204	2231			
4th. Sand	Light	Hard	2231	2256			
Slate	Dark	Soft	2256	2276			
Sand Shells	Light	Hard	2276	2300			
Slate	"	Soft	2300	2368			
5th. Sand	Light	Open	2368	2408	Gas	2390-2398'	
Slate	Dark	Soft	2408	2604			



1271A

Simpson District, Harrison County, W. Va.
 By Pittsburgh & W. Va. Gas Co., Clarksburg, W. Va.
 Abandoned under permit Haf-----A?
 On 110 acres; Clarksburg S/E 4-4.
 Elevation, 1235' V. A.
 Surface owned by Arthur Parsons, Clarksburg, W. Va., and minerals by
 Will E. Morris et al., Clarksburg, W. Va.
 Drilling commenced June 9, 1913; completed Aug. 14, 1913.
 10" casing, 281' (pulled); 8", 1107' (pulled); 6", 1450'.
 Gas well. Abandonment reported to Dept. of Mines June 21, 1948.
 Record to RCT from Mrs. Griffith May 21, 1949. Old File No. 1123.

	Top.	Bottom.
Unrecorded	0	240
Little Dunkard Sand, hard	240	270
Unrecorded	270	440
Big Dunkard Sand, hard	440	475
Unrecorded	475	600
Gas Sand (water, 650')	600	665
Unrecorded	665	740
Salt Sand, hard	740	855
Unrecorded	855	1010
2nd Salt Sand	1010	1050
Unrecorded	1050	1065
3rd Salt Sand, hard	1065	1095
Red rock, soft	1095	1120
Sand, light, hard	1120	1170
Red rock, hard	1170	1210
Maxton Sand, red, hard	1210	1240
Red rock, hard	1240	1280
Little Lime, dark, soft	1280	1328
Pencil Cove, soft	1328	1342
Big Lime, light, hard	1342	1420
Big Injun Sand, light, hard (gas, 1422')	1420	1532
Slate and shells	1532	1852
Fifty-foot Sand, white, hard	1852	1912
Slate, dark, soft	1912	1924
Thirty-foot Sand, white, hard	1924	1940
Slate, light, soft	1940	1945
Sand, light, hard	1945	2056
Red rock, soft	2056	2077
Stray Sand, light, hard	2077	2095
Red rock, soft	2095	2194
Garden Sand, light, hard	2194	2204
Unrecorded	2204	2231
4th Sand, light, hard	2231	2256
Slate, dark, soft	2256	2276
Sand shells, light, hard	2276	2300
Slate, light, soft	2300	2368
5th Sand, light, open (gas, 2390-2398')	2368	2408
Slate, dark, soft	2408	2604
Total depth		2604

Record of Well No. 4172 Located on E. J. Nutter et ux. Farm April 1 1913
Simpson District Narrison County West Va State
 Division N. District No. 11 Drilled under well Order 624
 Rig built by John Craig Began April 28 1913 Completed May 3 1913
 Well drilled by Power Bros Began June 9 1913 Completed Aug 17 1913
 Depth of Well 2604 feet Size of Hole 6 5/8 Producing Gas

CASED WITH			REMARKS
AMOUNT	SIZE	KIND	
<u>16'</u>	<u>13"</u>	<u>Wood</u>	
<u>281'</u>	<u>10"</u>	<u>Steel</u>	<u>Reclaimed Aug 21-1913</u>
<u>1129'</u>	<u>8 1/4"</u>	<u>"</u>	<u>" " "</u>
<u>1450'</u>	<u>6 5/8"</u>	<u>"</u>	<u>1-8 1/4" x 6 5/8" B. A. Packer</u>

COAL VEINS

FORMATIONS

FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
<u>Madison</u>			<u>1210</u>	<u>1240</u>	
<u>Big Lince</u>			<u>1342</u>	<u>1400</u>	
<u>Big Lince</u>			<u>1420</u>	<u>1532</u>	<u>Gas 1422-31</u>
<u>Big Lince</u>			<u>1852</u>	<u>1912</u>	
<u>Thirty Foot</u>			<u>1924</u>	<u>1940</u>	
<u>Thirty "</u>			<u>1945</u>	<u>2008</u>	
<u>Ordovician</u>			<u>2077</u>	<u>2095</u>	
<u>Ordovician</u>			<u>2195</u>	<u>2304</u>	
<u>Shurtz "</u>			<u>2231</u>	<u>2256</u>	
<u>Shurtz "</u>			<u>2368</u>	<u>2418</u>	<u>" 2390-00</u>

