

3.92 S
3.20 W

New Location
Drill Deeper
Abandonment X

Company PITTSBURGH E. WVA. GAS CO.
 Address CLARKSBURG, WVA.
 Farm VICTORIA SHERWOOD
 Tract _____ Acres 75 Lease No. 15786
 Well (Farm) No. ONE Serial No. 4578
 Elevation (Spirit Level) 937' V.A.
 Quadrangle WEST UNION SW 44
 County DODDRIDGE District CENTRAL
 Engineer Kenneth B. Moore
 Approved By E. Busch
 Engineer's Registration No. 764
 File No. V.160 P.57 Drawing No. _____
 Date OCT. 12, 1948 Scale 1" = 500'

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

WELL LOCATION MAP
FILE NO. DOD-705-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.

4578

Central District, Doddridge County, W. Va.

By Pittsburgh & W. Va. Gas Co., Clarksburg, W. Va.

Abandoned under permit 1002-.....-A1

On 75 acres; West Union 3/4 4-4.

Elevation, 937' V. A.

Surface owned by F. M. Sherwood, Greenwood, W. Va., and minerals by
Victoria and F. M. Sherwood, Greenwood, W. Va.

Drilling commenced July 13, 1917; completed Sept. 2, 1917.

10" casing, 297'; 8", 908'; 6", 1429'; 5", 1785'; all left in.
Coal was encountered at 60-62 and 537-539'.

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

Record to DCF from Mrs. Griffith Feb. 3, 1949. Old File No. 597.

	Top.	Bottom.
Lime, white, hard	0	20
Slate, white, soft	20	60
Coal, black, soft	60	62
Lime, white, hard	62	125
Sand, white, hard	125	200
Red rock, soft	200	225
Sand, white, soft	225	270
Lime, white, hard	270	300
Sand, white, hard	300	325
Red rock, soft	325	440
Sand, white, hard	440	525
Slate, black, soft	525	537
Coal, black, soft	537	539
Lime, gray, hard	539	554
Red rock, soft	554	812
Sand, light, hard	812	870
Red rock, soft	870	910
Sand, gray, hard	910	935
Slate, white, soft	935	1049
Sand, white, hard	1049	1090
Slate and shells, gray, soft	1090	1145
Gas Sand, gray, hard	1145	1175
Lime, dark, hard	1175	1250
Slate, white, soft	1250	1304
1st Salt Sand, gray, hard	1304	1374
Slate, black, soft	1374	1427
Slate, black	1427	1552
Salt Sand, white, hard	1552	1575
Unrecorded	1575	1740
Little Lime	1740	1758
Pencil Cave	1758	1765
Big Lime, white, hard	1765	1845
Big Injun Sand (gas, 1891-1895') (gas, 1917-1921')	1845	1930
Slate	1930	1989
Total depth		1989



597

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. Ab 1014

Oil or Gas Well **"GAS"**
(KIND)

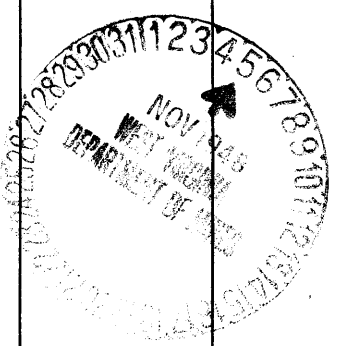
Company Pittsburgh & West Va Gas Company.
Address Clarksburg, West Va.
Farm Victoria Sherwood Acres 75
Location (waters) West Union S/W. 4-4
Well No. 4578 Elev. 937' VA
District Central County Doddridge
The surface of tract is owned in fee by F. M. Sherwood
Address Greenwood, W. Va.
Mineral rights are owned by Victoria & F.M. Sherwood
Address Greenwood, W. Va.
Drilling commenced July 13th, 1917
Drilling completed September 2, 1917
Date Shot From To
With

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	297'	297'	Size of
8 1/4	908'	908'	
6 1/2	1429'	1429'	Depth set
5 3/16	1785'	1785'	
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 60 FEET 24 INCHES
537 FEET 24 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Line	White	Hard	0	20			
Slate	"	Soft	20	60			
Coal	Black	"	60	62			
Line	White	Hard	62	125			
Sand	"	"	125	200			
Red Rock	Red	Soft	200	225			
Sand	White	"	225	270			
Line	"	Hard	270	300			
Sand	"	"	300	325			
Red Rock	Red	Soft	325	440			
Sand	White	Hard	440	525			
Slate	Black	Soft	525	537			
Coal	"	"	537	539			
Line	Gray	Hard	539	554			
Red Rock	Red	Soft	554	812			
Sand	Light	Hard	812	830			
Red Rock	Red	Soft	830	910			
Sand	Gray	Hard	910	935			
Slate	White	Soft	935	1049			
Sand	"	Hard	1049	1090			
Slate&Shells	Gray	Soft	1090	1145			
Gas Sand	"	Hard	1145	1175			
Line	Dark	"	1175	1250			
Slate	White	Soft	1250	1304			
1st. Salt Sand	Gray	Hard	1304	1374			
Slate	Black	Soft	1374	1427			
"	"	"	1427	1552			
Salt Sand	White	Hard	1552	1575			
Un-recorded			1575	1740			
Little Line			1740	1758			
Pencil Curve			1758	1765			
Big Line	White	Hard	1765	1845			
Big Injun	"	"	1845	1930	Gas	1891-1895'	
Slate			1930	1989	Gas	1917-1921'	
Total Depth.....				1989			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date **January 21st, 1948**

19____

PITTSBURGH & WEST VA GAS COMPANY.

APPROVED _____, Owner

By *W. L. McMaster*
(Title)