

LATITUDE

39 42 30

08 21 08

LONGITUDE

OGIS — 0  
7.5' loc

7.5 OGIS topo location

7.5' loc 1.41S  
0.11W

15' loc 4.29S  
(calc.) 2.33W

Company \_\_\_\_\_

Farm \_\_\_\_\_

Quad Wadestown Precipitation CE

County \_\_\_\_\_

District Battelle

WELL LOCATION MAP

File No. 200.44

well 70187

# 71 on 1912 G Rpt

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

419

WELL RECORD

Permit No. ....

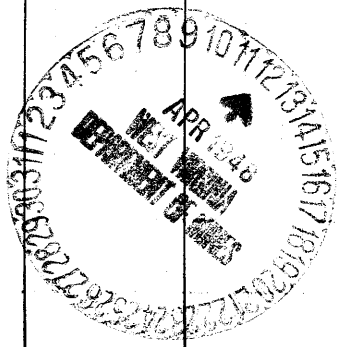
Oil or Gas Well. **Gas**  
(Kind)

Company **Monongahela Power Co.**  
Address **Fairmont, W. Va.**  
Farm **Owen Hennen** Acres **58 (Lease)**  
Location (waters) **Miracle Run**  
Well No. **#1 - M #123** Elev. **1007.1'**  
District **Battalla** County **Monongalia**  
The surface of tract is owned in fee by **Owen Hennen**  
**R. F. D. #1** Address **Wadestown, W. Va.**  
**Wheeling Dollar Savings )**  
**and Trust Co. - Trustee )**  
**Wheeling, W. Va.** Address **Wadestown, W. Va.**  
**(Pitts. Coal) 1931 )**  
Drilling commenced **Dec. 1931** **Well purchased from**  
**6/12/34** **Crestline Oil & Gas Co.**  
Drilling completed **Dec. 1931** **6/12/34**  
Date shot. **-** Depth of shot. **-**  
Open Flow **11/10ths** Water in **2"** Inch  
/10ths Merc. in **-** Inch  
Volume **157,440** 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
16			Kind of Packer
13			<b>Anchor</b>
10	<b>790'</b>	<b>790'</b>	Size of <b>6-5/8" x 2"</b>
8 1/4	<b>1640'</b>	<b>1640'</b>	Depth set <b>In 50 ft</b>
6 5/8	<b>2110'</b>	<b>2110'</b>	<b>Sand (See record below)</b>
5 3/16			Perf. top
3			Perf. bottom
2 Tubing	<b>3247'</b>	<b>3247'</b>	Perf. top
Liners Used			Perf. bottom

CASING CEMENTED **-** SIZE **-** No. FT. **-** Date **-**  
COAL WAS ENCOUNTERED AT **380 (Est)** FEET **60** INCHES  
**650 (Est)** FEET **60** INCHES  
**735** FEET **84** INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
<b>(Waynesburg Coal)</b>			<b>380</b>	<b>385 -</b>	<b>(Estimated -</b>	<b>(Calculated from E.J.Barr Well M #124)</b>	
<b>(Mapletown Coal)</b>			<b>650</b>	<b>655 -</b>	<b>Estimated -</b>	<b>(Calculated from E.J.Barr Well M #124)</b>	
<b>Pittsburgh Coal</b>			<b>735</b>	<b>742</b>			
<b>Murphy Sand</b>			<b>905</b>	<b>920</b>			
<b>Little Dunkard Sand</b>			<b>1095</b>	<b>1120</b>			
<b>Big Dunkard Sand</b>			<b>1200</b>	<b>1300</b>			
<b>Gas Sand</b>			<b>1480</b>	<b>1515</b>			
<b>1st &amp; 2nd Salt Sands</b>			<b>1630</b>	<b>1745</b>			
<b>Big Lime</b>			<b>1944</b>	<b>2000</b>			
<b>Big Injun Sand</b>			<b>2000</b>	<b>2205</b>			
<b>50 Ft. Sand</b>			<b>2640</b>	<b>2675</b>			
<b>Gordon Stray Sand</b>			<b>2884</b>	<b>2916</b>	<b>(Gas - 2886' -</b>	<b>10/10 water in 2" 150,720 cu.ft.)</b>	
<b>Gordon Sand</b>			<b>2952</b>	<b>2978</b>			
<b>4th Sand</b>			<b>3000</b>	<b>3020</b>	<b>Gas - 3020' -</b>	<b>(3/10 water in 2" 83,000 cu.ft.)</b>	
<b>Bayard Sand</b>			<b>-</b>	<b>-</b>	<b>Gas - 3156' -</b>	<b>3160</b>	
					<b>Test when well completed - 11/10 water in 2" = 157,440 cu.ft.</b>		
			<b>TOTAL DEPTH</b>	<b>3247 ft.</b>			





OWEN HENNEN NO. 1 (M-123) WELL.

Battelle District, Monongalia County, W. Va.

By Monongahela Power Co., Fairmont, W. Va.

Abandoned under permit Mon-44-1-4

On 58 acres, on Miracle Run.

Elevation, 1007.1' L.

Surface owned by Owen Hennen and other coals than Pittsburgh, Wadestown, W. Va., and Pittsburgh Coal owned by Wheeling Dollar Savings & Trust Co., Wheeling, W. Va.

Well purchased from Crestline Oil & Gas Co. June 12, 1934.

Drilling commenced in 1931; completed in December 1931.

Open flow, 11/10ths W. in 2".

Volume, 157,440 cu. ft.

10" casing, 790'; 8 $\frac{1}{2}$ "", 1640'; 6 $\frac{5}{8}$ "", 2110'; 2" tubing, 3247'; all left in.

Coal was encountered at 380-385' (Est.), 650-655' (Est.), and 735-742'.

Anchor packer, 6 $\frac{5}{8}$ " x 2, set in 50-Ft. Sand.

Gas well. Abandonment reported to Dept. of Mines April 9, 1948.

Record to RCT from Mrs. Griffith Sept. 3, 1948. Old File No. 419.

	Top.	Bottom.
(Waynesburg Coal) (Estimated--calculated from E. J. Barr Well M-124)	380	- 385
(Mapletown) (Sewickley) Coal) (Estimated--calculated from E. J. Barr Well M-124)	650	- 655
Pittsburgh Coal	735	- 742
Murphy Sand	905	- 920
Little Dunkard Sand	1095	- 1120
Big Dunkard Sand	1200	- 1300
Gas Sand	1480	- 1515
1st and 2nd Salt Sands	1630	- 1745
Big Lime	1944	- 2000
Big Injun Sand	2000	- 2205
50-Ft. Sand	2640	- 2675
Gordon Stray Sand (gas, 2886', 10/10 W. in 2", 150,720 cu. ft.)	2884	- 2916
Gordon Sand	2952	- 2978
4th Sand (gas, 3020', 3/10 W. in 2", 83,000 cu. ft.)	3000	- 3020
Bayard Sand (gas, 3156-3160')	....	- ....
Total depth		3247
Test when well completed--11/10 W. in 2", 157,440 cu. ft.		