

Latitude 39° 40'

Longitude 79° 55'

MONONGAHELA RIVER

Seneca Glass Co.

B&O R.R. R. of W. Line

RAIL ROAD

B&O R.R. R. of W. Line

3.73-4  
~~3.78~~  
0.305

Seneca Glass Co.

BALTIMORE & OHIO

stake

N 66° 25' 15" E 58' 50" N 57° 37' E 70.44' stake

75.66' stake

N 50° 52' E 17.47' stake

N 31° 19' E 173.9' stake

N 75 3/4 E 324'

N 7 W 182'

Well No. 1.

M. J. R. Zirkle Lease

3a

Iron Pipe

BOYERS AVE

1' 58" M. 84' 59" N 65' 48" W 485.1'

FOURTH STREET

1' 82" M. 21.8' E 85'

CRAWFORD AVENUE

City Lots

City Lots

Surface owned by M. J. R. Zirkle.

Address: Mr. M. J. R. Zirkle, Room 521. Monongahela Bldg.

No coal.

Morgantown, W. Va.

- New Location...
- Drill Deeper.....
- Abandonment.....

Company H. C. Wilson  
 Address 140. S. Porter St. Waynesburg, Pa.  
 Farm M. J. R. Zirkle  
 Tract \_\_\_\_\_ Acres 3. Lease No. \_\_\_\_\_  
 Well (Farm) No. 1. Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) Ground - 843.92  
 Quadrangle Morgantown - WC  
 County Monongalia District Morgan  
 Engineer Elsworth Haines  
 Engineer's Registration No. 2221.  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Aug. 25th, 1954 Scale 1" = 100 Feet

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

WELL LOCATION MAP

FILE NO. MON-211

+ 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.

(068)



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 7

WELL RECORD

Quadrangle Morgantown  
Permit No. MON-211

Oil or Gas Well Dry Hole  
(KIND)

Company H.C. Wilson  
Address 408 Peter St. Weppesburg Pa  
Farm M & R Zerkle Acres 3  
Location (waters) Morgantown River  
Well No. 1 Elev. 843.92  
District Morgan County Monongalia  
The surface of tract is owned in fee by M & R Zerkle  
Address Morgantown W Va  
Mineral rights are owned by Same  
Address \_\_\_\_\_  
Drilling commenced Sept 17, 1954  
Drilling completed Dec 4, 1954  
Date Shot None From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packers <u>None</u>
13	<u>14</u>		
10	<u>68</u>		Size of _____
8 1/4	<u>433</u>		
6 1/2	<u>1090</u>		Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

Open Flow 2/10ths Water in 1/2" Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 7 3M Cu. Ft.  
Rock Pressure 7 lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water 515 feet 50 feet  
Salt water None feet \_\_\_\_\_ feet

CASING CEMENTED None SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 390 FEET 6 INCHES  
488 FEET 6 INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay	yellow	soft	0	14			
Sand	<del>Hard</del>	Hard	14	70	water	50	Fresh
Slate & Limestone		med	70	323			
Big Runhard	Blue	med	323	341			
Slate & Limestone	Black	med	341	390			
Coal	Black	Soft	390	390 1/2			Just merely a show of coal
Slate & lime		med	390 1/2	488			
Coal	Black	soft.	488	488 1/2			Coal Blossom
Gas sand	white	med	488 1/2	561	Fresh water	515	Well full to within 50ft of top
Slate & shells	Dark	med	561	651	Salt		
Salt sand	white	med	651	820			
Limestone	Black	Hard	820	850			
Salt sand	white	med	850	880			
Slate & Shells	Dark	med	880	1069			
Red Rock	Red	soft.	1069	1079			
Big Limestone	Gray	Hard	1079	1196			

1196  
849  
352

RECEIVED  
WEST VIRGINIA  
DEPT. OF MINES  
DEC 1954

Formation	Color	Hard or Soft	Top <sup>7</sup>	Bottom	Oil, Gas or Water	Depth Found	Remarks
371 Sandy Sand	cream	Hard	1196	1315	Smell of Gas	1254	2 1/2" / 10" in 1/2"
Black Slat	Black	med	1315	1383			Base of Green Pier 1241 R.R.F.
Britty Lime	Gray	med	1383	1482			
Shale	Blue	med	1482	1517			
Britty Lime	Gray	med	1517	1565			
Slat & Shells	Black	med	1565	1746			
Britty Lime	white	med	1746	1783			
Slat & Shells	Dark	med	1783	1932			
			<u>Total Depth</u>				
					1079 844 <u>235</u>		

1241  
120  
121

Date Dec 9, 1954

APPROVED See Wilson, Owner

By