



1.42 S

1.84 W

LONGITUDE 80 05

80 05

7'5 OGIS topo location

7.5' loc 1.42 S 15' loc _____
 1.84 W (calc.) _____

Company _____

Farm J A Rice 1 (64) acre

Rivesville

Quad Rivesville

County Marion

District Paw Paw

WELL LOCATION MAP

File No. 70162

70162

Pawpaw District, Marion County, W. Va.
 By The Owens Bottle Co., Gas Dept.
 On branch of Pharaoh Run, 1.5 mi. S. W. of Arnettville.
 Elevation, 1080' B.
 Drilling commenced Oct. 26, 1923; completed, Dec. 13, 1923.
 Contractor: Victor B. Tennant, Mannington, W. Va.
 Well drilled itself in. Gas: 2684' 6/10 Mercury in 6-5/8".
 When tubed, tested 6/10 water in 6-5/8" casing.
 2" perforation set on bottom 10' of 9' - 5/316" perforation set
 on bottom.
 Initial rock pressure, 950 lbs. 24-hr. initial open flow,
 5,000,000 cu. ft.
 10" casing, 385'; 8 1/2", 1076'; 6-5/8", 1641'; 2" tubing, 2677'.
 Packer, 2 x 6-5/8 x 10, Hook Wall, set 17' from bottom.

	Top.	Bottom.	Thickness.
Surface, gravel and shells (water at 35', 3 bailers per hour)	0	205	205
Sand	205	250	45
Coal, Mapletown (Sewickley)	250	257	7
Lime and shells	257	335	78
Coal, Pittsburgh (coal cemented 50' above and 50' below (11-23-23--40 sacks cement and 80 sacks sand)	335	341	6
Shale and shells	341	795	454
Sand, Big Dunkard	795	845	50
Shale	845	965	120
Sand, Gas	965	985	20
Sand and shells	985	1040	55
Sand, broken (water at 1350'—3 bailers per hour)	1040	1360	320
Sand, Third Salt	1360	1440	80
Red rock and shells	1440	1590	150
Sand, Maxton	1590	1600	10
Shale	1600	1610	10
Little Lime	1610	1625	15
Pencil Cave	1625	1635	10
Big Lime	1635	1723	88
Sand, Big Injun (small show oil, 1830')	1723	1859	136
Shale and shells	1859	1930	71
Sand, Berea	1930	1987	57
Shale and shells	1987	2162	175
Sand, Gantz	2162	2178	16
Shells	2178	2236	58
Sand, Fifty-foot (gas, 2240-2246'—8/10 water in 1")	2236	2325	89
Red rock and shells	2325	2410	85
Sand, Thirty-foot	2410	2425	15
Red rock	2425	2460	35
Sand and shells, broken	2460	2550	90
Sand, Fourth	2550	2570	20
Slate and shells	2570	2683	113
Sand, Fifth (gas, 2684')	2683		
Total depth		2686	

J. A. Rice - 54

80° 05'

39° 35'

+ J. A. Rice - 54
Owens-Illinois
Glass Co.

Blacksville - SC

OWENS-ILLINOIS GLASS COMPANY, GAS DEPARTMENT

Record of Well No. 54 on J. A. Rice farm
in Paw Paw District, Marion County

Drilling commenced 10-26-23. Drilling completed 12-13-23.

Formation	Top	Bottom	Formation	Top	Bottom
Surface Gravel & Shells	0	205	Big Lime	1635	1723
Sand	205	250	Big Injun Sand	1723	1859
Mapletown Coal	250	257	Shale & Shells	1859	1930
Lime & Shells	257	335	Berea Grit	1930	1987
Pittsburgh Coal	335	341	Shale & Shells	1987	2162
Shale & Shells	341	795	Gantz Sand	2162	2178
Big Dunkard Sand	795	845	Shells	2178	2236
Shale	845	965	Fifty Foot Sand	2236	2325
Gas Sand	965	985	Red Rock & Shells	2325	2410
Sand & Shells	985	1040	Thirty Foot Sand	2410	2425
Broken Sand	1040	1360	Red Rock	2425	2460
Third Salt Sand	1360	1440	Sand & Shells "broken"	2460	2550
Red Rock & Shells	1440	1590	Fourth Sand	2550	2570
Maxon Sand	1590	1600	Slate & Shells	2570	2683
Shale	1600	1610	Fifth Sand	2683	2685
Little Lime	1610	1625	Total depth		2686
Pencil Cave	1625	1635			

Gas 2240 - 2246 14,000
Gas at 2684 ft. 5,000,000

Well drilled deeper

Drilling commenced 6-13-24. Drilling completed 8-30-24.

Drilling commenced		2686	Slate & Sand Shells	3165	3190
Fifth Sand	2686	2714	Lime	3190	3225
Slate	2714	2763	Slate & Lime Shells	3225	3275
Sand	2763	2801	Hard Sand	3275	3305
Slate	2801	2808	Lime Shells & Slate	3305	3365
Hard Sand	2808	2816	Hard Lime	3365	3395
Slate	2816	2920	Slate	3395	3410
Slate & Lime Shells	2920	3035	Lime Shells	3410	3490
Slate & Sand Shells	3035	3090	Slate	3490	3545
Lime Shells & Slate	3090	3110	Slate & Sand Shells	3545	3700
Hard Lime	3110	3150	Slate & Lime Shells	3700	3775
Slate	3150	3165	Total depth		3775

Gas 2686 to 2696 - 450,000 blow out

Well plugged and abandoned. - No permit no. assigned.

*on eastern W. 2 thorough run, 1.4 mi SW of Anthonville
2.3 mi N of Rinesville & 2.1 mi SE of Hockville*

1.42 mi N 2 39° 30' & 2.62 mi E 2 80° 10' - SC - Hockville