

2.51S

2.38W

2.4 W  
2.5 S

OCT 23 1945

New Location  
Drill Deeper  
Abandonment

Company OWENS-ILLINOIS GLASS CO. GAS DEPT.

Address BOX 2111 CHARLESTON 28 W. VA.

Farm JANE MICHAEL

Tract Acres 47 Lease No. 11

Well (Farm) No. 2 Serial No. 14

Elevation (Spirit Level) 1184

Quadrangle BLACKSVILLE

County MARION District LINCOLN

Engineer T.S. FLOURNOY

Engineer's Registration No. 269

Map No. Drawing No.

Date SEPT 21, 1945 Scale 1 IN. = 1000 FT.

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

WELL LOCATION MAP  
FILE NO. MAR-434-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 map at original scaling.

JANE MICHAEL No. 2 (14) - OWENS-ILL. GLASS CO. - MAR-434-A



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

509

WELL RECORD

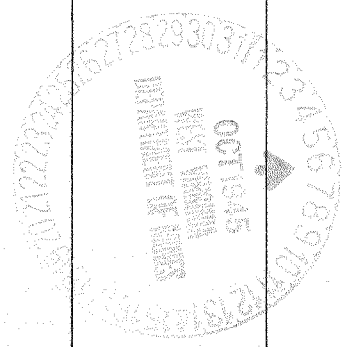
Permit No. 4342 Oil or Gas Well \_\_\_\_\_ (KIND)

Company The Owens, Libbey-Owens Gas Department  
 Address P. O. Box 2111, Charleston 28, W. Va.  
 Farm Jane Michael #2 Acres 47  
 Location (waters) \_\_\_\_\_  
 Well No. 14 Elev. 1184  
 District Lincoln County Marion  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced 9/1/19  
 Drilling completed 1/29/20  
 Date Shot 1/13/20 From \_\_\_\_\_ To \_\_\_\_\_  
 With 60 Qts. Nitro Glycerine  
 Open Flow /10ths Water in \_\_\_\_\_ Inch  
 /10ths Merc. in \_\_\_\_\_ Inch  
 Volume 275 M 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			Kind of Packer
16			
13			
10	168	168	Size of
8 1/4	1178	1178	
6 5/8	1756	1756	Depth set
5 3/16			
3			Perf. top
2	2903	2903	Perf. bottom
Liners Used	722	722	Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface & Gravel			0	60			
Sand			60	125	Water	85	Hole Full
Slate & Shells			125	318			
Maple Town Coal			318	356			
Lime Shells & Slate			356	460			
Pittsburgh Coal			460	469			
Lime Shells			469	560			
Sand Lime and Slate			560	960			
Little Dunkard			960	1010			
Black Slate			1010	1171			
Big Dunkard			1171	1186			
Lime			1186	1218			
Gas Sand			1218	1250			
No Record			1250	1300			
1st Salt Sand			1300	1325			
No Record			1325	1396			
2nd Salt Sand			1396	1550			
No Record			1550	1580			
Maxton Sand			1580	1630	Water	1480	
No Record			1630	1720			
Little Lime			1720	1725			
Pencil Cave			1725	1728			
Big Lime			1728	1803			
Big Injun			1803	1935			
No Record			1935	2012			
Berea Sand			2012	2045			
No Record			2045	2280			
Gantz			2280	2305			
No Record			2305	2660			
Gordon Sand			2660	2675			
No Record			2675	2710			
Fourth Sand			2719	2745			
No Record			2745	2782			
Fifth Sand			2782	2794			
No Record			2794	2840			
Bayard Sand			2840	2875	Gas	2875	190 M
No Record			2875	2903		After Shot	270 M



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
					Shot January 13, 1920 60 Qts. Nitro Glycerine OWS Packer @ 2910 Well Cleaned out September, 1945 All Gas Exhausted		

Date September 25, 194 5

APPROVED THE OWENS, LIBBEY-OWENS GAS DEPT., Owner

By A. H. McQueen

Geologist (Title)