

Latitude

38 42 30

804730

Longitude

LOGS  
7.5' loc  
Kla 7/20/1999

1.655  
1.94W

Topo Location

7.5' Loc. \_\_\_\_\_ 15' Loc. 4.535  
\_\_\_\_\_ (calc.) 4.19W

Company \_\_\_\_\_

Farm \_\_\_\_\_

15' Quad Gassaway NE  
(sec.) \_\_\_\_\_

7.5' Quad Gassaway  
\_\_\_\_\_

District \_\_\_\_\_

WELL LOCATION PLAT

County 007 Permit 226

WELL





New Location   
 Drill Deeper   
 Abandonment

Map Sheet 76-S, Square 553W13FB775 P3-4

Company HOPE NATURAL GAS CO.  
 Address CLARKSBURG, W.VA.  
 Firm ED L. BOGGS  
 Tract \_\_\_\_\_ Acres 1808 Lease No. 50054  
 Well (Farm) No. \_\_\_\_\_ Serial No. 8989  
 Elevation (Spot Level) 1055  
 Quadrangle GASSAWAY - NE + Boggs 75' Grid  
 County BRANTON District OTTER  
 Engineer A.M. Lawrence  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date MAY 2, 1945 Scale 1" = 40'

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

WELL LOCATION MAP  
 FILE NO. 775-2-16

This location shown on this map is the United States Government's property and is not to be used for any other purpose without the express permission of the Department of Mines.

*Deep Well*  
*Deep*

Sample 17-A (100')



WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
WELL RECORD

Permit No. Bra 226  
Cassaway Quad.  
Company  
Address  
Farm  
Location  
Well No.  
District  
Surface  
Mineral  
Commenced  
Completed  
Fresh Water  
Salt Water

Hope Natural Gas Company  
445 West Main St., Clarksburg, W.Va.  
Ed. L. Boggs Acres 1808  
8989 Elev. 1055  
Otter Braxton County

Dry  
Well  
CASING & TUBING

20	19'6	Same
16	158	158
13	778	778
10	1535	1535
8 1/2	2560	2560
6 5/8	6171	6171

July 16, 1945  
April 6, 1946  
70; 112  
1263; 1375-84-1412; 1628  
6160; 6280; 6292; 6295

13" 10" 8 1/2" 6 5/8" csg.  
set in cement.

No coal recorded

Surface	0	20	Slate Shell	3522	4310
Slate	20	75	Lime	4310	4317
Sand	75	85	Slate Shell	4317	4449
Slate	85	91	Lime	4449	4490
Sand	91	140	Slate Shell	4490	4517
Slate	140	151	Lime	4517	4549
Sand	151	201	Slate Shell	4549	4654
Slate Shell	201	248	Sand	4654	4663
Bl. Slate	248	253	Slate Shell	4663	4867
Slate Shell	253	265	Shale	4867	4915
Sand	265	300	Lime	4915	4934
Slate Shell	300	321	Slate Shell	4934	5026
Bl. Slate	321	324	Lime	5026	5049
Brown Slate	324	350	Slate Shell	5049	5199
Little Dunkard	350	451	Lime	5199	5249
Slate Shell	451	467	Shale	5219	5312
Bl. Slate	467	520	Lime	5312	5354
Big Dunkard	520	630	Brown Shale	5354	5372
Bl. Slate	630	672	Shale	5372	5645
Gas Sand	672	783	Dark Lime	5645	5664
Bl. Slate	783	791	Light Shale	5664	5728
Slate Shell	791	838	Dark Shale	5728	5776
Lime	838	844	Lime	5776	5798
Bl. Slate	844	867	Shale	5798	5825
Gray Slate	867	883	Gray Lime	5825	5849
Sand	883	918	Shale & Shell	5849	5886
Slate	918	1013	Brown Shale	5886	5931
First Salt	1013	1098	Shale Shell	5931	6095
Lime	1098	1109	Corniferous Lime	6095	6277
Slate Shell	1109	1170	Criskany Sand	6277	6338
Second Salt	1170	1245	TOTAL DEPTH	6338	6340
Slate	1245	1255			
Third Salt	1255	1281	Pocket gas 445		
Slate	1281	1286	Gas 750		
Red Rock	1286	1358	Show gas 1183		
Maxon	1358	1426	Gas 1358 to 1363		
Slate	1426	1449	Gas 1646		
Little Lime	1449	1480	Gas pockets 5973-6035		
Pencil Cave	1480	1482			
Blue Monday	1482	1503			
Shale	1503	1512			
Big Lime	1512	1593			
Big Injun	1593	1638			
Lime	1638	1712			
Squaw	1712	1721			
Broken Sand	1721	1764			
Lime	1764	1775			
Slate Shell	1775	2100			
Slate	2100	2205			
Fifty Foot	2205	2223			
Slate Shell	2223	2499			
Fifty	2499	2541			
Slate Shell	2541	3465			
Lime	3465	3481			
Slate Shell	3481	3507			
Lime	3507	3522			

*samples  
attached*

*NON-DRY*

*6095 Mar 21 1944  
6094-6094  
6277-6094-6277  
6338-6277*

*485*

*6095  
1055  
5040*

*2069-2073 - Sand (Barco) Sample Examination*

*311*

*523-  
1021*

*G*

*OSW*

*G-SW*