



Company HAMILTON GAS CORP.
 Address CHARLESTON, W.VA.
 Farm A.J. Schofer
 Tract 1 Acres 230 Lease No. _____
 Well (Farm) No. L & Z Serial No. G-2 & G-4
 Elevation (Spirit Level) G-2 328.2
 Quadrangle Guyandot, WC
 County Wayne District Westmoreland
 Engineer Townsel Combs, Langley, Ky
 Engineer's Registration No. 465 (Ky)
 File No. _____ Drawing No. _____
 Date Apr-29-40 Scale 1 in = 400ft

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

WELL LOCATION MAP
 FILE NO. WAY-195/196

† 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.

Deep Well

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Way-195
Guyandotte Quad.

Gas Well
(Dry Hole)

Company	Hamilton Gas Corp.	CASING & TUBING	
Address	Box 1358, Charleston, W. Va.	13-1/2	14 Pulled
Farm	A. J. Schafer, et al ACREs -	10	589 "
Well No.	G-2 ELEV. 971.7	8-1/4	1419-8 "
District	<i>Westmoreland</i> - Wayne County	6-5/8	2342-8 "
Surface	-		
Mineral	A. J. Schafer, et al, Huntington, W. Va.		
Commenced	-		
Completed	-		
Shot	July 1, 1940 - Depth -		
Volume	18,000 c.f. 18 hrs.		
Rock Pressure	-		
Water	-		

Surface	0	14 Set 14"	White Slate	2503	2655
Sand	14	17 Casing	1st Brown Shale	2655	2665
Slate	17	237	Slate	2665	2710
Sand	237	260	Brown Shale	2710	2950
Red Clay	260	325	White Slate	2950	2982
Slate	325	435	Brown Shale	2982	3020
Blue Sand	435	465	Show Gas 3005'		
Slate	465	540	White Slate	3020	3030
10" Csg. 589' thread			Brown Shale	3030	3052
Protector on bottom			White Slate	3052	3075
Red Rock	540	560	Brown Shale	3075	3162
Slate & Shells	560	620	White Slate	3162	3177
Sand	620	650	Filled back with stone to 3162 to shoot.		
Slate	650	700	Total Depth		3177
Sand	700	720			
Slate	720	800	Shot with 5400# of 80% duPont Gelatin		
Slate & Shells	800	830	from 3162 to 2654 used 55 - 5 1/4 x 10 shells.		
Water 1 bbl. per hr. at	830	940	Time Bomb used and 1200# Pea gravel on		
Sand & Water	830	940	bridge.		
Water 1 bbl. per hr. at	890				
Slate	940	970			
Sand	970	995	(Application for plugging has been submitted)		
Slate	995	1000			
Sand	1000	1035			
Slate	1035	1070			
Sand	1070	1125			
Slate	1125	1145			
Sand	1145	1165			
Slate	1165	1290			
Sand	1290	1382 HFW			
Slate	1382	1415			
Sand	1415	1449			
8-1/4" casing 1419'8" - 8 1/4 x 10" x 16					
B.H. Packer set 1419'8" O.W.S.					
Slate	1449	1470			
Sand	1470	1488			
Slate & Lime	1488	1635			
Injun Sand	1635	1775			
Slate & Shells	1775	2255			
Lime & Shell	2255	2267			
Slate	2267	2302			
Coffee Shale	2302	2321			
Berea	2321	2332			
Ran measuring line	2324				
Slate	2332	2338			
Lime & Shell	2338	2355			
6-5/8 csg. set at 2342'8" on a					
6-5/8 x 8-1/4 x 16 B.H. Packer O.W.S.					
Slate & Shells	2355	2400			
Brown Shale	2400	2500			

1635
012
663

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. W-196 (WAYNE)
Guyandotte Quad.

Gas Well

Company Hamilton Gas Corp.
Address Box 1358, Charleston, W. Va.
Farm Schafer Brothers ACRES -
Location -
Well No. G-4 ELEV. 888.1
District *Westmoreland* - Wayne County
Surface & Mineral Schafer Bros., Huntington, W. Va.
Commenced May 9, 1940
Completed July 1, 1940
Shot 6/26/40 - Depth 2489-3095
Volume 60,000 in 24 hrs.
Rock Pressure 332 lbs. 48 hrs.
Salt Water 860, 1245 and 1365

CASING & TUBING

13	18-0	18-0
10	508-10	508-10
8-1/4	1380-0	pulled
6-5/8	2290-0	2290-0
5-3/16		585-10

Packer - Bottom Hole
Size - 6-5/8 x 8-1/4
Depth set - 2270

Surface	0	10	Brown Shale	2340	2435
Red Rock	10	40	White Slate	2435	2460
White Slate	40	120	Broken Lime	2460	2485
Red Rock	120	124	Slate	2485	2580
White Slate	124	140	Shale	2580	2885
Sand	140	150	Slate	2885	2905
White Slate	150	170	Shale	2905	2940
Sand	170	187	Slate	2940	2960
White Slate	187	245	Shale	2960	3095
Red Rock	245	300	Slate	3095	3254
Slate	300	378	Brown Shale	3254	3299
Lime	378	389	Top Corniferous	3299	3302
Slate	389	395	Total Depth		3302
Sand	395	408			
Slate	408	418			
Sand	418	460			
Slate	460	500	Running 10" casing		
Sand	500	535	Steel line 505'6"		
Slate	535	550			
Sand	550	588			
Slate	588	635			
Sand	635	665			
Slate	665	800			
Sand	800	864	Water from 860 to 864 - 1/2 bailer per hr.		
Black Slate	864	910			
2nd Salt Sand	910	997			
Black Slate	997	1025			
Lime	1025	1042			
White Slate	1042	1070			
Slate&Shells	1070	1245			
3rd Salt Sand	1245	1280	Settling sand and hole full water		
Black Slate	1280	1342	1245-1250'. Settling sand 1245 to		
Maxon Sand	1342	1373	1280. Settling sand 1245-1268		
Red Rock	1373	1376	Water in Maxon Sand 1365 to 1367' 1/2 Blr. per hr.		
Lime Shell	1376	1381			
Slate	1381	1410			
Black Lime	1410	1430			
White Lime	1430	1602			
Big Injun	1602	1824			
Slate	1824	1840			
Lime	1840	1910			
Slate	1910	2115			
Lime Shell	2115	2118			
Slate	2118	2170			
Lime	2170	2210			
Coffee Shale	2210	2247			
Berea	2247	2259	Top of Berea 2247' S.L.M. at 2249		
Slate	2259	2264			
Lime	2264	2280			
Sand	2280	2318			
Slate	2318	2340			