



New Location
 Drill Deeper
 Abandonment

Map Sheet 78 Squares 556 W 46 F B 711 P 39-40

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA.
 Farm BIG RUN OIL COMPANY
 Tract _____ Acres 331 Lease No. 54884
 Well (Farm) No. _____ Serial No. 8876
 Elevation (Spirit Level) 741
 Quadrangle MARIETTA - WC
 County WOOD District WILLIAMS
 Engineer T. W. Powers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date MARCH 11, 1944 Scale 1" = 40'

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

WELL LOCATION MAP
 FILE NO. W00-172

+ 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.

"IMPERIAL" TRACING

Samples 27-B (0-4922') 3-0-70 Deep Well 2211

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

Permit No. Woo 172		Dry Hole
Marletta Quad.		CASING & TUBING
Company	Hope Natural Gas Co.	
Address	445 West Main St., Clarksburg, W. Va.	16 17 17
Farm	Big Run Oil Co. (Benson Athey) A	160 13 1041 1041
Location		10 1745 1745
Well No.	8876 Elev. 741	
District	Williams Wood County	Casing not cemented
Surface		
Mineral		No coal recorded
Commenced	April 6, 1944	
Completed	June 30, 1944	
Fresh Water	163'	
Salt Water	1309, 1595', 1659'	

Sand	0	17	Brown Shale		2020	2048
Red Rock	17	85	Sandy Shale		2048	2184
Slate	85	90	Slate Shell		2184	2765
Red Rock	90	116	Shale		2765	3180
Slate	116	161	Slate Shell		3180	3257
Sand	161	175	Brown Shale		3257	3388
Red Rock	175	217	Grey Lime		3388	3430
Slate	217	233	Slate Shell		3430	3451
Slate	233	280	Shale		3451	3520
Sand	280	332	Lime		3520	3537
Pink Rock	332	356	Slate		3537	3549
Lime	356	378	Lime		3549	3588
Slate	378	394	Lime Shell		3588	3719
Sandy Shale	394	415	Brown Shale		3719	3918
Slate	415	436	Grey Slate		3918	4065
Sand Shell	436	454	Brown Lime Shell		4065	4080
Pink Shell	454	460	Grey Shale		4080	4157
Slate	460	514	Lime Slate		4157	4273
Slate	514	527	Brown Shale		4273	4343
Grey Slate	527	558	Dark Shale		4343	4592
Sand	558	570	Lime Shell Brown		4592	4630
Slate	570	580	Black Shale		4630	4642
Slate	580	597	Lime Shell		4642	4660
Lime	597	603	Corniferous Lime		4660	4806
Slate	603	619	Oriskany		4806	4841
Red Rock	619	681	Helderberg Lime		4841	4925
Slate	681	721	TOTAL DEPTH			4925
Lime	721	744				
Sand	744	760				
Shale	760	823				
1st Cow Run	823	834				
Slate	834	842				
Lime	842	857				
Slate Shell	857	884				
Black Lime	884	897				
Shale	897	909				
Lime	909	935				
Slate Sand Shell	935	947				
2nd Cow Run	947	1085	Show oil 952, 994'			
Slate Shell	1085	1139				
Gas Sand	1139	1324				
Lime	1324	1339				
Slate	1339	1356				
Lime	1356	1362				
Slate	1362	1397				
First Salt	1397	1435				
Break	1435	1438				
Sand Shell	1438	1450				
Second Salt	1450	1470				
Big Lime	1470	1526	Show gas 1483			
Big Injun	1526	1646				
Lime	1646	1652				
Squaw Sand	1652	1724				
Lime	1724	1754				
Slate	1754	1813				
Weir Sand	1813	1823				
Sandy Shale	1823	2020				

4660 4806 4841
 741 741 741

 3919 4065 4100

485

1470
 741

 729

 5030
 2020

 3010