



WELL RECORD

Permit No. Wet-174

Gas Well

Mannington Quad.

DRILLED DEEPER

CASING & TUBING

Company Carnegie Nat. Gas Co.  
 Address Hundred, W.Va.  
 Farm D.Kennedy Acres 66  
 Location Brown's Run  
 Well No. 2-1043 Elev. 1185  
 District Clay County Wetzel  
 Surface Blaine Hixenbaugh, Hundred, W.Va.  
 Mineral David Kennedy, West Alexander, Pa.  
 Drilling Commenced Oct. 18, 1937  
 Completed Nov. 27, 1937  
 Volume 1,360,800 Cu.Ft.  
 Rock Press. 144# in 20 Mi.

6 5/8 1850 1384  
 PACKER  
 Kind Anchor  
 Size 6 5/8" x 3"  
 Depth 2211  
 Perf. top 2211  
 Perf. bot. 2232

Formation	Color	Hor	TOP	Base	Result	Formation	Color	Hor	TOP	Base	Result
COMMENCED DRILLING		DOWN		1079							
Rock	Red	S	1079	1085							
Sand (Gritty)	White		1085	1090							
Rock	Red	S	1090	1095							
Sand (Gritty)	Gray		1095	1100							
Rock	Red	S	1100	1120							
Slate	Light	S	1120	1170							
Rock	Red	S	1170	1190							
Rock	Red	S	1190	1205							
Lime	Grey	H	1205	1236							
Slate	Dark	S	1236	1241							
Rock	Red	S	1241	1251							
Slate	Gray	S	1251	1256							
Rock	Red	S	1256	1271							
Lime	Grey	H	1271	1275							
Slate	Light	S	1275	1285							
Little Dunk.			1285	1310							
Rock	Red	S	1310	1315							
Sand	Dark	S	1315	1320							
Slate	Gray	S	1320	1325							
Slate	Black	S	1325	1332							
Slate	Black	S	1332	1344							
Rock	Red	S	1344	1353							
Big Dunk.			1353	1389							
Slate	Black	S	1389	1399							
Lime	Gray	H	1399	1409							
Slate	Black	S	1409	1419							
Lime	Gray	H	1419	1468							
Slate	Light	S	1468	1495							
Sand	White	S	1495	1510							
Slate	Black	S	1510	1520							
Gas Sand	White	S	1520	1539							
Slate	Black	S	1539	1579							
Lime	White	H	1579	1589							
Slate	Dark	S	1589	1630	Gas						
1st Salt Snd.	Gray	H	1630	1695	1680'-						
Slate	Black	S	1695	1743	1685						
2nd Salt Snd.	Gray	H	1743	1767	7/10 W.						
Slate	Light	S	1767	1775	in 2"						
Slate	Dark	S	1775	1837	opng.						
Slate	Gray	S	1837	1848							
Lime	Gray	S	1848	1850							
3rd Salt Snd.	Gray	H	1850	1969							
Rock	Red	S	1969	2008							
Slate	Light	S	2008	2025							
Maxon Sand			2025	2040							
Slate	Light	S	2040	2060							
Pencil Cave	Red	S	2060	2072	Gas						
Big Lime	Light	S	2072	2130	2218-						
Big Injun	Light	S	2130	2232	2222						
TOTAL DEPTH				2232	tested						
					62/10 M.						
					in 2" opng.						

2072  
1185  
-987

2232  
1079  
1153

2130  
~~2072~~  
58

2072  
130  
2202  
1185  
1017