



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

Permit No. Put-90  
Kenna N. W. Quad.

Gas Well

Company	West Virginia Gas Corp.	CASING & TUBING	16	25	25
Address	401 Union Bldg., Charleston, W. Va.		13-3/8	745	
Farm	C. F. Hill, et al ACRES 106		10-3/4	972	
Location	Right Fork of Clendenin Creek		8-5/8	2254	2254
Well No.	1 (Serial #0-50) ELEV. 993.4 rig floor2				5085-D
District	Union - Putnam County				
Surface & Mineral	C. F. Hill, et al, Liberty, W. Va.	Perf. top -		5057	
Commenced	1/2/41 - completed 6/17/41	" bot.-		5063	
Shot	5/21/41 - depth 5174-5249				
Volume	531,000 c.f. - final gauge	15 bags Aquagel behind			
Rock Pressure	1790 lbs. - final	10" csg. & 8-5/8 casing			
Salt Water	1125; 1750; 1785	20 bags cement behind 7"			

Red Rock	0	35	Berea Grit	2635	2675
Blue Shale	35	60	Slate&Shells	2675	3480
Red Rock	60	140	Brown Shale	3480	3520
Blue Shale	140	200	Slate&Shells	3520	3860
Red Rock	200	215	Brown Shale	3860	3910
Lime	215	230	Slate&Shells	3910	4120
Red Rock	230	260	Black Slate	4120	4220
Slate&Shells	260	310	Brown Slate	4220	4260
Sand	310	340	White Slate	4260	4300
Red Rock	340	400	Brown Shale	4300	4415
Lime	400	460	White Slate	4415	4540
Red Rock	460	465	Brown Shale	4540	4555
Lime	465	485	White Slate	4555	4760
Red Rock	485	525	Dark Slate	4760	4810
Blue Slate, Shells	525	695	Brown Shale	4810	5075
Red Rock	695	720	Corniferous Lime	SLM5075	5175
Shale	720	745	Oriskany Sand	5175	5215
Lime & Sand	745	790	Lime	5215	5226
Red Rock	790	810	Sand	5226	5244
Gray Shale	810	835	Lime	5244	5254
Red Rock	835	840	Total Depth		5254
Gray Slate&Shells	840	925	Filled up to		5244
Pink Rock	925	937			
Slate&Shells	937	966	Cemented hole 960-990		
Red Rock	966	968			
Slate, dark	968	1035	Water 1125, 2 blrs. per hr.; 1750 hole full;		
Slate&Shells	1035	1075	1785 (Salt water level 700' from top)		
Sand	1075	1135			
Slate&Shells	1135	1160	Gas pay 5177: 5190-5200. Test 52/10 W 2"		
Sand	1160	1190	(304 M) B.S. 60 Min. As. 13/10 W 7" (1555 M)		
Slate&Shells	1190	1255	Final gauge 531 M. 1790# R.P. Shot 5/21/41		
Sand	1255	1325	with 35' of 300# Gas well explosive and 40'		
Black Slate	1325	1332	of 400# - 80% Gelatin from 5174-5249. 7"		
Sand	1332	1395	casing shot off. Test A.S. - 15 min. 20/10		
Slate	1395	1400	W 7" (22#OD) 1,929 M; 30 min. 15/10 W 7"		
Coal	1400	1406	(22#OD) 1,671 M. - 45 min. 14/10 W 7"		
Slate	1406	1435	(22#OD) 1,614 M; 60 min. 13/10 W 7"		
Sand	1435	1500	(22# Od) 1,555 M		
Lime & Shale	1500	1540			
Shale&Shells	1540	1665			
Salt Sand	1665	1985			
Little Lime	1985	2007			
Slate(Pencil?)	2007	2009			
Big Lime	2009	2147			
Big Injun	2147	2154			
Slate	2154	2160			
Sand	2160	2167			
Slate	2167	2177			
Big Injun	2177	2232			
Lime	2232	2236			
Slate&Shells	2236	2615			
Brown Shale	2615	2635			

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