



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

Permit No. Kan-658  
Kenna Quad.

Gas Well

		CASING & TUBING
Company	West Virginia Gas Corp.	16            16            16
Address	401 Union Bldg., Charleston, W. Va.	10            308-2
Farm	P. B. Garnes            ACRES 40	8-1/4        1356-9
Location	Allen Fork	6-5/8        1910-1    1910-1
Well No.	1 (Serial #0-37)    ELEV. 684.9	5-3/16      4898-2    4898-2
District	Poca - Kanawha County	2            4985        4985
Surface & Mineral	P. B. Garnes, Sissonville, W. Va.	
Commenced	Sept. 25, 1939	Perf. top - 4962
Completed	Jan. 20, 1940	"        bot. - 4967
Shot	1/18/40 - Depth 4950-4970	
Open Flow	8/10ths Water in 6-5/8 inch	7" casing cemented
Volume	1,045,000 c.f.	492 bags.
Rock Pressure	1555 lbs. 72 hrs.	
Fresh Water	90	20 bags cement behind
Salt Water	1300	5-1/2 casing.

Surface	0	16	Brown Shale	3710	4114
Red Rock	16	50	White Slate	4114	4570
White Shale	50	65	Brown Shale	4570	4831
Lime Shell	65	90	Corniferous Lime	4831	4944
White Shale	90	130	Oriskany Sand	4944	4984
Red Rock	130	142	Lime	4984	4996
White Slate	142	180	Sand	4996	5013
Blue fire Clay	180	238	Lime	5013	5015
Red Rock	238	312			
White Slate	312	342	Total Depth		5015
Red Rock	342	374			
White Slate	374	420			
Sand	420	451	Water 90'; 1300'		
Lime	451	471	Gas 4950-4951 - test 1/10 W 2"		
Sand	471	505	Gas 4952-4953 - " 2/10 W 2"		
Red Rock	505	529	Gas 4963 $\frac{1}{2}$ -4966 " 17/10 M 2"		
White Slate	529	535			
Sand	535	580	Shot 1/18/40 (12 noon) from 4950 to 4970		
Slate	580	582	with 40 qts.		
Sand	582	613	Test 35 min. A. S. 16/10 W 6-5/8 (1478M)		
Red Rock	613	633	" 3 hrs. " " 16/10 W 6-5/8		
Slate&Shells	633	655	" 22 " " " 8/10 W 6-5/8 (1045M)		
Sand	655	700			
Slate	700	715	72 hour R.P. 1555#		
Sand	715	733			
Slate	733	740			
Sand	740	760			
Slate&Shells	760	830			
White Lime	830	855			
Slate	855	873			
Sand	873	906			
White Slate	906	926			
Slate&Shells	926	1210			
Sand	1210	1240			
Dark Shale	1240	1256			
Salt Sand	1256	1595			
Slate Break	1895	1620			
Black Lime	1620	1635			
Sand	1635	1651			
Big Lime	1651	1808			
Black Lime	1808	1811			
Big Lime	1811	1823			
Sand (B.I.)	1823	1872			
Slate	1872	1890			
Black Lime	1890	2010			
Slate&Shells	2010	2281			
Berea Sand	2281	2308			
Slate&Shells	2308	3520			
Brown Shale	3520	3591			
White Shale	3591	3710			