



Company	Kentucky West Virginia Gas. Co.
Address	Ashland, Ky.
Farm	Lucian Lester
Tract 1	Acres 100 Lease No. W-462
Well (Farm) No.	1 Serial No. W-50
Quadrangle	Wayne N.W. <i>NO</i>
County	Wayne
District	Union
Engineer	C.D. Hunter
Engineer's Registration No.	
File No.	Drawing No.
Date	6-5-37 Scale 1"=400'

STATE OF WEST VIRGINIA  
 Department of Mines  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 File No. WAY-112

+ 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.

*Sample (W.O. gone) 2850-2011*

*Deep Well*

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WELL RECORD

Permit No. Way-112

Gas Well

Wayne Quad.

CASING & TUBING

Company	Kentucky West Virginia Gas Co.	10(Steel)	21
Address	Ashland, Kentucky	8 $\frac{1}{2}$	393
Farm	Lucien Lester	Acres	100
Location	Not given	Elev.	871.38(Spirit)
Well No.	W-50	6 5/8	1301
District	Union	2(Tub.)	3284
Surface Address	Lucien Lester, R.F.D.#2, Wayne, W.Va.	Liner-	733' of 5" in bottom.
Mineral	Same	PACKER	
Drilling	Commenced Not given	Kind of	Bottom Hole
	Completed	Size of	6 5/8"
Volume	179,000 Cu.Ft.	Depth set	1301'
Date Shot	Not given	Depth	2371-3311
Rock Press.	Not given	Kind of	Comb. H.W.& Anchor
		Size of	6 5/8 x 2"
		Depth Set	2202'
		Perf. top	3264
		Perf. bottom	3294

Formation	Color	Top	Base	Result	Formation	Color	Top	Base	Result
Surface		0	23						
Sand		23	50						
Slate	Blue	50	55						
Red Rock		55	65						
Slate	Blue	65	260						
Sand	White	260	360						
Coal & Slate		360	370	Water					
Broken Sand		370	410	360					
Slate	White	410	445						
Sand	White	445	560	Water					
Slate	Blue	560	600	470					
Sand	White	600	660						
Slate	Blue	660	700						
Sand	White	700	752						
Slate	Black	752	762						
Sand	White	762	800						
Slate	Blue	800	870						
Salt Sand		870	995	Water					
Slate	Blue	995	1025	915					
Sand	White	1025	1216						
Slate	Blue	1216	1250						
Little Lime		1250	1275						
Pencil Cave		1275	1278						
Big Lime		1278	1418						
Keener Sand		1418	1458						
Red Rock		1458	1464						
Big Injun		1464	1550						
Sandy Shells		1550	1580						
Slate	Blue	1580	2060						
Shale	Brown	2060	2075						
Berea Sand		2075	2083						
Slate	Blue	2083	2086						
Sandy Shells		2086	2120						
Slate	White	2120	2155						
Shells	Brown	2155	2235						
Slate	White	2235	2550						
Shale	Brown	2550	2615	Gas					
Slate	Blue	2615	2635	2600					
Shale	Brown	2635	3015	Gas					
Slate	White	3015	3225	2920					
Shale	Brown	3225	3309						
Corniferous		3309	3311						
TOTAL DEPTH			3311						