



Company WEST VIRGINIA GAS CORPORATION
 Address 401 UNION BLDG. CHARLESTON, W.VA.
 Farm W.W. CUSTER ET AL.
 Tract _____ Acres 120 Lease No. OV667
 Well (Farm) No. ONE Serial No. 0-55
 Elevation (Spirit Level) 931.3 GROUND
 Quadrangle RIPLEY NW C
 County JACKSON District RAVENSWOOD
 Engineer Robert E. Hyde
 Engineer's Registration No. 646
 File No. 150 Drawing No. W.O. 381
 Date JUNE 30 1941 Scale 1 INCH = 600 FEET

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

WELL LOCATION MAP
 FILE NO. JAC-173

+ 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.

600 ft scale

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

Permit No. Jac-173		Gas Well
Company	West Va. Gas Corporation	Casing & Tubing
Address	Box 404, Charleston, W.Va.	13 3/8 818'4" Pulled
Farm	W.W. Custer et al Acres 120	10 1/2 1328' "
Location	Trace Fork	8 5/8 2214' 2214'
Well No	1 Serial #0-55 Elev. 931.3 Ground	
District	Ravenswood Jackson County	7 5161'8" 5168'8"
Surface	W. W. Custer et al, R#1 Washington, W.Va.	2 3/8 5256'8" 5256'8"
Mineral	Same	Packer----
Commenced	7-25-41	
Completed	12-31-41	
Flow	24/10ths M in --	Perf. top 5227
Volume	7,797 M CF	Perf. bottom 5233
Rock Pressure	1510# 48 hrs	125 bags cement behind
Fresh Water	790-805	8 5/8" casing
Salt Water	1525'	25 bags cement behind 7" casing.

Slate	0	420	
Sand	420	430	--- Corniferous Lime - 463 5110 5228
Red Rock	430	464	--- Oriskany 5228 5235
Slate	464	480	TOTAL DEPTH 475 5235
Red Rock	480	495	Show Oil 1146'
Lime	495	510	Gas 2585' not sufficient to test
Sand	510	515	Gas Pay 5228-5229 -90/10 W 7" 22#
Red Rock	515	519	
Slate	519	549	8 A.M. 4093 M
Lime	549	580	11:20 A. M. Head on 4420M
Red Rock	580	587	11:30 A.M. 14/10 M-7" 22# 5955
Sand	587	615	11:40 " 20/10 M 7" 7117
Lime	615	645	11:50 " 24/10 M 7" 7797
Red Rock	645	651	12:00 28/10 M 7" 8421
Sand	651	685	12:10 P.M. 28/10 M 7" 8421
Red Rock	685	697	1:00 " 24/10 7797
Slate	697	730	1:30 " 24/10 7797
Pitts Sand	730	-	
Slate	805	870	
Shell	870	890	
Sand	890	915	
Slate	928	965	
Lime Shell	972	982	
Sand Broken	982	1074	
Slate	1074	1140	
Sand	1140	1156	
Slate Shells	1156	1181	
Red Rock	1181	1188	
Slate & Shells	1188	1272	
Red Rock	1272	1280	
Sand	1280	1325	
Slate	1325	1355	
Sand	1355	1400	
Slate	1400	1435	
Sand Broken	1435	1445	
Salt Sand	1445	1772	
Shale	1772	1780	
Lime Bk	1780	1856	
Maxon Sand	1856	1902	
Blue Slate	1982	1986	
Big Injun	1986	2073	
Keener Sand	2073	2117	
Slate	2117	2135	
Injun Sand	2152 35	2190	
Slate & Shells	2190	2325	
Wier Sand	2325	2356	
Slate & Shells	2356	2575	
Lime	2575	2590	
Berea Sand	2590	2600	
Slate & Shells	2600	4100	
Brown Shale - 441	4100	4142	
Slate & Shale	4142	4235	
Brown Shale	4235	4285	
Slate & Shells	4285	4860	
Brown Shale	4860	5110	