



Company WEST VIRGINIA GAS CORPORATION  
 Address 401 UNION BLDG., CHARLESTON, W.VA.  
 Farm L.T. HUFFMAN ET AL.  
 Tract Acres 75 Lease No. OV405,424  
 Well (Farm) No. ONE Serial No. O-46  
 Elevation (Spirit Level) 977.8 RIG FLOOR  
 Quadrangle KENNA  
 County JACKSON District RIPLEY  
 Engineer Robert A. Hyde  
 Engineer's Registration No. 646  
 File No. 150 Drawing No. W.O. 342  
 Date AUGUST 27, 1940 Scale 1 INCH = 400 FEET

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

WELL LOCATION MAP  
 FILE NO. JAC-99

+ 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.

Sheet #3

6-6-92

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

Permit No. Jac-99  
Kenna S. W. Quad.

Gas Well

Company	West Va. Gas Corporation	16 OD	23-10	23-10
Address	Box 404, Charleston, W. Va.	10-3/4	969	
Farm	L. T. Huffman Hrs., et al AGRES 75	8-5/8	2251	2251
Location	Head Waters Spicewood Branch	7	5172	5172
Well No.	1 ELEV. 977.8	2	5254-9	5254-9
District	Ripley - Jackson County			
Surface	Lizzie & A. A. Huffman, RFD Kenna, W.Va.		Perf. top -	5225
Mineral	Huffman, J.A.Shinn; N. McCabe		" bot.-	5230
Commenced	Ripley, W. Va. Charleston, W. Va.			
Open Flow	9/16/40 - completed 12/6/40		18 bags Aquagel	
Volume	8/10ths Water in 7 inch		behind 10"	
Rock Pressure	4,500,000 c.f.		125 bags cement	
Fresh Water	1650		behind 8-5/8"	

Red Rock	0	155	Slate Shells	1031	1055
Sand	155	190	Sand	1055	1104
White Slate	190	210	Slate Shells	1104	1188
Red Rock	210	215	Sand	1186	1235
Lime Shell	215	250	Slate Shells	1235	1284
Red Rock	250	290	Sand	1284	1402
Lime Shell	290	310	Slate Shells	1402	1620
Red Rock	310	350	Salt Sand	1620	2050
Slate & Shells	350	428	Hole full water		1650
Sand	428	450	Big Lime	2050	2095
Red Rock	450	480	Slate	2095	2100
Slate Shale	480	600	Sand <i>Keener</i>	2100	2128
Red Rock	600	635	Slate	2128	2133
Slate	635	650	Sand <i>Injun</i>	2133	2181
Sand	650	668	Black Lime	2181	2290
Slate Shells	668	690	Slate & Shells	2290	2565
Red Rock	690	830	Berea Grit	2565	2575
Sand	830	852	Slate & Shells	2575	4240
Lime	852	870	Brown Shale <i>441</i>	4240	4380
Red Rock	870	906	White Shale	4380	4850
Slate Shells	906	932	Brown Shale	4850	5060
Black Slate	932	955	Black Slate <i>Macrellus</i>	5060	5108
Lime Shell	955	960	Corniferous Lime <i>463</i>	5108	5215
Slate & Shells	960	990	Oriskany Sand	5215	5235
Sand	990	1031	Total Depth		5235

475

Hole full water 1650  
Gas Pay 5217-5235

Tested when tubed 8/10 Hg 7" 4500 M  
Well not shot

Steel line run 5120

TESTS: 12/6/40 Gas 5217-5218½

11:30 A.M.	5/10 W 7" (22#)	864 M.
11:45 "	6/10 W 7" "	1057 M.
Change bits	Gas 5218½-5255	
1:00 P.M.	4/10 W 7" (22#)	862 M.
1:30 "	6/10 W 7" "	1057 M.
2:00 "	5/10 W 7" "	964 M.
2:30 "	3/10 W 7" "	747 M.
3:00 "	15/10 W 7" "	1671 M.
3:15 "	44/10 W 7" "	2862 M.
Change bits	Gas 5225-5235	
4:25 P.M.	42/10 W 7" (22#)	2795 M.
4:40 "	80/10 W 7" "	3858 M.
4:55 "	6/10 Hg 7" "	3901 M.
5:25 "	7/10 " 7" "	4213 M.
7:40 "	8/10 " " "	4500 M.