



New Location X  
 Drill Deeper  
 Abandonment

*abandoned  
 farm 48  
 1.49-S  
 1.5  
 0.88 W  
 0.55-W*

Company	United Carbon Co.		
Address	Charleston, W. Va.		
Farm	J. R. Casto		
Tract	Acres	55	Lease No. 2467
Well (Farm) No.	1	Serial No.	1048
Elevation (Spirit Level)	766.1		
Quadrangle	Kenna WC		
County	Jackson	District	Ripley
Engineer	C. G. Withrow		
Engineer's Registration No.			
File No.	Drawing No.		
Date	Dec. 22, 1941 Scale 1" = 330'		

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

WELL LOCATION MAP  
 FILE NO. J2C-274

+ 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.

6-6 192

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

Permit No. JAC-274  
 Company United Carbon Company  
 Address United Carbon Bldg., Chas., W. Va.  
 Farm J.R. Casto Acres 55  
 Location Left Hand Fork- Poca.  
 Well No. 1 Elev. 766.13  
 District Ripley County Jackson  
 Surface J.R. Casto, Konna, W. Va.  
 Mineral Same  
 Commenced 3-5-42  
 Completed 6-7-42  
 Shot 6-8-42 5021-5056 with 70 qts. Glys.  
 Flow 6/10ths Merc. in 7" O.D. - 2 1/2 #  
 Volume 3.326 C.F.  
 Rock Pressure 1325 lbs. 48 hrs.  
 Fresh water 925  
 Salt water 1557' H.F.

Gas Well  
 Casing cemented 3 5/8"  
 520' 4-19-42  
 7" 212' 5-26-42  
 Casing & Tubing  
 13 3/8 384' 5"  
 10 3/4 785'  
 3 5/8 2002' 2002'  
 7 4930 4930  
 2 3/8 5051  
 Coal encountered @ 1187'

Conductro	12	00
Bl. Lime	11	13
Red Rock	13	30
Slate	30	75
Red Rock	75	130
Slate	130	152
Red Rock	152	183
Slate	183	200
Sand	200	230
Red Rock	230	260
Sl. & Sh.	260	260
Red Rock	260	306
Slate	306	395
Red Rock	395	393
Sl. & Sh.	393	470
Sand	470	475
Sl. & Sh.	475	490
Red Rock	490	537
Sl. & Sh.	537	554
Sand	554	575
Red Rock	575	635
Sl. & Sh.	635	722
Sand	722	742
Slate	742	754
Red Rock	754	773
Slate	773	780
Sand	780	820
Slate	820	856
Sand	856	868
Sl. & Sh.	868	905
Sand	905	943
Slate	943	973
Sand	973	1020
Slate	1020	1050
Sand	1050	1084
Slate	1084	1115
Sand	1115	1135
Sl. & Sh.	1135	1187
Coal	1187	1189
Sl. & Sh.	1189	1230
Sand	1230	1254
Slate	1254	1264
Sand	1264	1289
Sl. & Sh.	1289	1424
Lime Hard	1424	1461
Salt Sand	1461	1740
Lime	1740	1835
Maxon Sand	1835	1843
Big Lime	1843	1926
Slate	1926	1928
Injun Sand	1928	1970
Lime	1970	1980
Slate	1980	2400

Boice Shell	2400	2412
Sl. & Sh.	2412	3630
Br. Shale - 441	3630	3680
Lime	3680	3690
Sl. & Sh.	3690	4080
Br. Shale	4080	4225
Slate	4225	4350
Br. Shale	4350	4365
Wh. Slate	4365	4635
Br. Shale	4635	4830
Wh. Slate	4830	4850
Bk. Shale - MARCELLUS	4850	4915
Cornif. Lime - 463	4915	5016
Orisk. Sand	5016	5058
Lime - Well	5058	
Total Depth		5062

485

4915 5016 5058  
 766 766 766  
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 4149 4250 4292