



New Location  X  
 Drill Deeper   
 Abandonment

Company United Carbon Co.  
 Address Charleston, W. Va.  
 Farm P. C. Green et al  
 Tract \_\_\_\_\_ Acres 160 Lease No. \_\_\_\_\_  
 Well (Farm) No. 2 Serial No. 1102  
 Elevation (Spirit Level) 962  
 Quadrangle Kenna - NC.  
 County Jackson District Ripley  
 Engineer E. G. Withrow  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Nov. 16, 1942 Scale 1" = 660'

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

WELL LOCATION MAP  
 FILE NO. JAC-423

+ 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.

6-6-42 Deep well

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

Permit No. Jac 423  
Kenna Quad.

Gas Well  
CASING & TUBING

Company	United Carbon Company	
Address	Box 1913, Charleston, W.Va.	13 3/8 640 0
Farm	P.C. Greene et al Acres 160	10 3/4 1109 0
Location	Grasslick Creek	8 5/8 2248 0
Well No	2 Elev. 962'	7 5174 5174
District	Ripley Jackson County	2 3/8 5273 5273
Surface	P.C. Greene et al, Kenna, W.Va.	(tubing)
Mineral	Same	
Commenced	Feb. 13, 1943	Casing cemented: 8 5/8"
Completed	May 5, 1943	2248' 3-28-43
Date shot	May 14, 1943	Depth 5264 to 5290 7" 5174 4-30-43
Open flow	with 80 qts. Glycerine	
Volume	8/10ths W in 7"	
Rock Pressure	1,196,000 C.F.	
Fresh Water	1590 lbs. 36 hrs.	
Salt Water	90' 1 blr. pr. hr.	
	1790' 1 blr. pr. hr.; 1825' H.F. hr.	

Red Rock	14	90
Slate	90	100
Red Rock	100	155
Slate	155	170
Sand	170	220
Red Rock	220	240
Slate	240	260
Sand	260	280
Slate	280	340
Red Rock	340	380
Slate	380	415
Red Rock	415	440
Slate	440	475
Red Rock	475	585
Sand	585	597
Slate	597	720
Red Rock	720	815
Slate	815	833
Red Rock	833	895
Slate & Shells	895	1035
Red Rock	1035	1055
Slate & Shells	1055	1185
Sand - Big Diamond	1185	1265
Slate & Shells	1265	1368
Sand	1368	1390
Slate & Shells	1390	1410
Slate & Shells	1430	1545
Sand	1545	1568
Slate & Shells	1568	1740
Salt Sand	1740	2025
Big Lime	2025	2140
Injun Sand	2140	2242
Slate & Shells	2242	2612
Shale - Coffee Sh.	2612	2630
Berea Shells	2630	2642
Slate & Shells	2642	3200
Slate	3200	3710
Slate & Shells	3710	3855
Shale Br - 441	3855	3935
Slate & Shells	3935	4095
Shale Br	4095	4460
Slate	4460	4870
Shale Br	4870	5080
Shale Br - MARCELLUS	5080	5158
Corniferous Lime - 463	5158	5259
Oriskany Sand	5259	
TOTAL DEPTH		5294

Gauges in Oriskany Sand B.S.

5264	Show Gas no test	
5266	2/10 W in 2"	060 MCF
5267	6/10 W in 2"	103 "
5268	8/10 W in 2"	119 "
5274	2/10 W in 2"	060 "
5275	1/10 W in 2"	042 "
5277	42/10 W in 2"	273 "
5279	42/10 W in 2"	273 "
5281	42/10 W in 2"	273 "
5285	30/10 W in 2"	231 "
5286	100/10 W in 2"	421 "
5289	4/10 W in 7" O.D. 22#	862 "
5291	3/10 W in 7" O.D. "	747 "
5294	2/10 W in 7" O.D. "	610 "

RECORD OF SHOT:

Test B.S. 60/10 W in 2" 327 MCF  
Shot with 80 qts. Glycerine from  
5264 to 5290' on 4' Anchor.  
1 4" shell from 5264 to 5272  
2 4 1/2" shells from 5272 to 5290

Test A.S.: First 10 Mins. 14/10 W 7"  
1,583 MCF (24#)  
First 15 Mins. 12/10 W 7"  
1,465 MCF (24#)  
First 20 Mins. 10/10 W 7"  
1,338 MCF (24#)  
First 25 Mins. 10/10 W 7"  
1,338 MCF (24#)  
First 30 Mins. 9/10 W 7"  
1,270 MCF (24#)  
First 50 Mins. 8/10 W 7"  
1,196, MCF

Show gas 2640'

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